

W ■ ■ HIGH PERFORMANCE PISTONS
ossner®
RESEARCH & DEVELOPMENT

Manufacturer of forged pistons

POWERSPORTS CATALOGUE 2022





WE ARE THE INNOVATIVE SPECIALISTS FOR HIGH PERFORMANCE PISTONS, CONRODS, GASKETS AND VALVES.

Our products are to be found in engines operating at the highest levels of motorsport, in competition and, of course, in everyday use – in fact, anywhere, where longevity, highest performance and operational noise are important factors.

Wössner products are the source of the superior power behind the success of well known motorsport teams at national and international race meets, and with distribution points and warehouses in Europe, North America and Asia our products are just a phone call away.



Forging Group Monale was born in July 2009 when Mr. Wössner (owner of Wössner GmbH) bought an Italian aluminum forging company.

Considering equipment's presses and knowledge, we decided to enter in every field where forged parts are needed. We supply more than 50% abroad. We are a small company; this allowed us to give to our customers a very good service in term of reactivity, flexibility, competitiveness and quality.

We are certified ISO 9001:2015 and we adopted, from many years, the Organization Model 231.

We buy raw material in according to the Certify 3.1 and, when requested, raw material checked by Ultrasonic Test class "A" and "AA".

Alloys that we normally forge are 2014, 2024, 2618, 4032, 6060, 6082, 7003, 7020, 7022, 7055 and 7075.

We are able to produce raw parts with the complete forging process, it means that in FGM we can saw billets and below provide for pre heating, forging,

trimming, heat treatment, tumbling and pickling. Quality department support the production with the Scan Laser for the dimensional check, with the automatic Crack Test equipment, with the Spectrometer and hardness equipment. We certify our forged parts and we guarantee traceability.

FGM can offer also machined and assembled parts, machining, anodizing and shot blasting. External suppliers make these. We are able to forge very small parts (few grams) as well as big parts (10/12 Kg).

Our forging presses are as follows:
N° 3 hydraulic presses 1.000 Tons/each
N° 1 Screw press 300 Tons
N° 1 Screw press 600 Tons
N° 1 Screw press 800 Tons
N° 2 Screw presses 1.400 Tons

Every press has his pre heating oven. We have also mechanical presses from 60 Tons to 200 Tons for trimming.

70'S FOUNDATION OF WÖSSNER

At the end of the 70's, Eckart Wössner starts by importing pistons into Germany.



GROWTH DEMAND

Wössner's expansive development requires an increase in the production area to fourfold in early 2003.

FORWARD IN MONALE

Wössner acquires its own smithy and thereby secures the quality of its metals: FGM Forging Group Monale now belongs to the Wössner Group.

FOUNDATION OF WÖSSNER ASIA

Headquartered in Taichung. Wössner pistons are still produced exclusively in Germany.

RESTRUCTURING OF WÖSSNER USA TO WÖSSNER N.A. INC

Wössner USA has been restructured with the creation of Wössner N.A. Inc with all locations being consolidated to Wössner N.A. Inc Corporate Headquarters in Willoughby, Ohio Division in Ohio.

40TH ANNIVERSARY

One year after moving into the new headquarters, Wössner celebrates its 40th anniversary in March 2019. What began as a one-man business developed over decades into a globally operating company, which is constantly expanding.



2003



2009



2015



2016

2017



2018

2019

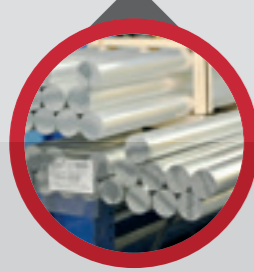


2020

1994

2005

2011



OWN PISTONS

The in-house production of forging pistons took place in the 1990s, in 1994 the foundation stone for Wössner GmbH was laid.

FOUNDATION OF WÖSSNER USA WEST COAST DIVISION

Wössner Group USA expands in 2005 with the founding of Wössner USA Inc. in California.

FOUNDATION OF WÖSSNER ITALIA

The growing demand for high-performance forging pistons led to the founding of Wössner Italia Srl. in Monale.

START OF CONSTRUCTION OF THE NEW COMPANY CENTER WÖSSNER LTD.

Located in Konrad-Zuse-Strasse in Haltingen / Weil am Rhein. It was completed in February 2018.

COMPLETION AND MOVE INTO THE NEW HEADQUARTERS OF WÖSSNER GMBH

Wössner GmbH moves to the new headquarters in Haltingen / Weil am Rhein, significantly increasing production.

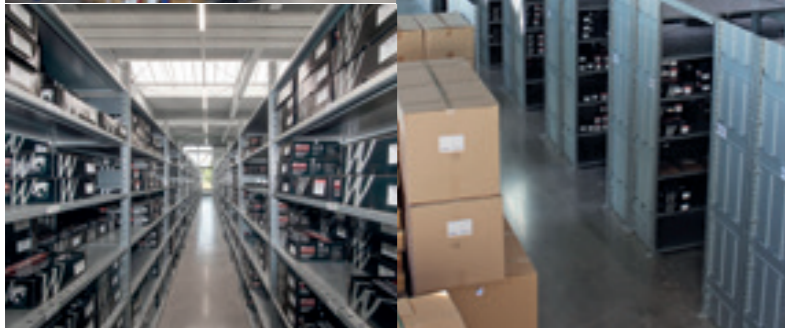
2020 FOUNDATION OF WÖSSNER UK

Wössner UK is founded and moves into a new facility, increasing stock and reducing lead times on deliveries.

2022

Wössner USA gets ready to produce the first ever Wössner pistons, outside of Europe

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BETAMOTOR 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RR 125 Enduro | 2018-2022 | 8174DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | DUAL RING | N1010 | DXXXX | P2070 | MBNJ206 | CS2070 |
| | | 8174DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8174DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | 8174DD | | 53.98 | +0.03 | RSV5400 | | | | | | | | | MB63052RS | |
| | | 8174D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | (PTO) | |
| | | 8174D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | |
| RR 200 Enduro | 2019-2022 | TBA | | 61.96 | STD | RSB6200 | 63.00 | 38.20 | | | DUAL RING | | DXXXX | | MBXXXX | CSXXXX |
| | | | | 61.97 | +0.01 | RSB6200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | 61.98 | +0.02 | RSB6200 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MBXXX | |
| | | | | | | | | | | | | | | | | (PTO) |
| RR 250 Enduro | 2013-2021 | 8310DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.20 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2073 | MB6305C3 | CSXXXX |
| Xtrainer 250 | 2018-2021 | 8310DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8310DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | | | | | (PTO) | |
| RR 250 Enduro | 2022 | | | 66.34 | STD | RSB6640 | 72.00 | | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2073 | MB6305C3 | CSXXXX |
| Xtrainer 250 | | | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | | | | (PTO) | | |
| RR 300 Enduro | 2013-2017 | 8298DA | 6 | 71.96 | STD | RSB7200 | 72.00 | 38.00 | WP039 | CW18 | DUAL RING | N1020 | DXXXX | P2069 | MB6206C3 | CSXXXX |
| Xtrainer 300 | 2015-2017 | 8298DB | | 71.97 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8298DC | | 71.98 | +0.02 | RSB7200 | | | | | | | | | | |
| | | | | | | | | | | | MB6206C3 | | | | | |
| | | | | | | | | | | | | | | (PTO) | | |



BETAMOTOR 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|-----------|----------------|-----------------|--------------------|----------------|--------------|------------|----------|
| RR 300 Enduro | 2018-2021 | 8309DA | 6/1 | 71.96 | STD | RSB7200 | 72.00 | 37.50 | WP042 | CW18 | DUAL RING | N1021 | DXXXX | P2073 | MB6206C3 | CSXXXX | |
| Xtrainer 300 | | 8309DB | | 71.97 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8309DC | | 71.98 | +0.02 | RSB7200 | | | | | | | | | | | MB6206C3 |
| | | | | | | | | | | | (PTO) | | | | | | |
| RR 300 Enduro | 2022 | TBA | | 72.96 | STD | RSB7300 | 69.90 | | | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| Xtrainer 300 | | | | 72.97 | +0.01 | RSB7300 | | | | 1MM FLAT | | | | (MAG) | | | |
| | | | | 72.98 | +0.02 | RSB7300 | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | (PTO) | | | | | | | |



BETAMOTOR 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|---------------------------------------|--------------------|----------------|--------------|------------|-------|
| RR 250 Enduro | 2005-2007 | 8592DA | 12.0:1 | 12.0:1 | 5/1 | 74.95 | STD | 750XDS-3 | 56.5 | 25.30 | WP029-SP | CW20 | SLIPPER STYLE | DXXXX | P4048 | MBNJ206 | CSXXXX | |
| | | 8592DB | | | | 74.96 | +0.01 | | | | | | | | | (MAG) | | |
| | | | | | | | | | | | | | | | | MBNJ206 | | (POT) |
| RR-S 350 Enduro | 2016-2022 | 4019DA | 13.4:1 | 13.19:1 | 7 | 87.96 | STD | TPR88.00 | 57.40 | 26.00 | WP072-SP | CW18 | DOUBLE BRIDGED GAS PORTING | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 4019DB | | | | 87.97 | +0.01 | | | | | | | | | | | |
| RR-S 430 Enduro | 2015-2022 | 4007DA | 12.5:1 | 12.33:1 | 7 | 94.96 | STD | RIK95.00 | 60.84 | 23.80 | WP028-SP | CW19 | DOUBLE BRIDGED RIKEN RING GAS PORTING | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 4007DB | | | | 94.97 | +0.01 | | | | | | | | | | | |
| RR 450 Enduro | 2005-2009 | 8581DA | 11.1:1 | 11.0:1 | 7/1 | 88.96 | STD | 890XSY-3 | 72.00 | 23.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4048 | MBNJ206 | CSXXXX | |
| | | 8581DB | | | | 88.97 | +0.01 | | | | | | | | | (MAG) | | |
| | | 8581DC | | | | 88.98 | +0.02 | | | | | | | | | MBNJ206 | | (POT) |
| | | | | | | | | | | | | | | | | | | |
| RR 450 Enduro | 2005-2009 | 8581DA | 11.1:1 | 11.0:1 | 7 | 88.96 | STD | 890XSY-3 | 72.00 | 23.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4048 | MBNJ206 | CSXXXX | |
| | | 8581DB | | | | 88.97 | +0.01 | | | | | | | | | (MAG) | | |
| | | 8581DC | | | | 88.98 | +0.02 | | | | | | | | | MBNJ206 | | (POT) |
| | | | | | | | | | | | | | | | | | | |
| RR-S 500 Enduro | 2015-2022 | 4013DA | 12.3:1 | 11.86:1 | 7 | 99.96 | STD | 1000ADS-2 | 60.80 | 23.45 | WP028-SP | CW19 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 4013DB | | | | 99.97 | +0.01 | | | | | | DOUBLE BRIDGED GAS | | | (MAG) | | |
| | | | | | | | | | | | | | PORTING | | | MBXXXX | | |
| | | | | | | | | | | | | | (POT) | | | | | |



BETAMOTOR 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| RR 525 Enduro | 2005-2009 | 8547DA | 11.0:1 | 11.0:1 | 7/1 | 94.95 | STD | RIK95.00 | 72.00 | 23.50 | WP073-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4048 | MBNJ206 | CSXXXX |
| | | 8547DB | | | | 94.96 | +0.01 | | | | | | RIKEN RING | | | (MAG) | |
| | | 8547DC | | | | 94.97 | +0.02 | | | | | | | | | | |
| | | 8547D200 | | | | 96.95 | +2.00 | RIK97.00 | | | | | | | | MBNJ206 | |
| | | | | | | | | | | | | | | | | (POT) | |
| RR 525 Enduro | 2005-2009 | 8637DA | 12.5:1 | 11.0:1 | 7/1 | 94.95 | STD | RIK95.00 | 72.00 | 23.50 | WP073-SP | CW20 | PRO SERIES | DXXXX | P4048 | MBNJ206 | CSXXXX |
| | | 8637DB | | | | 94.96 | +0.01 | | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8637DC | | | | 94.97 | +0.02 | | | | | | RIKEN RING | | | | |
| | | 8637D200 | | | | 96.95 | +2.00 | RIK97.00 | | | | | | | | MBNJ206 | |
| | | | | | | | | | | | | | | | | (POT) | |



DERBI 4-STROKE



| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|--------------------|--------------------|----------------|--------------|------------|
| MULHACIEN 659 | 2006-2008 | 8617DA | 11.0:1 | 10.0:1 | 7/1 | 99.95 | STD | GNH100.00 | 84.00 | 27.50 | WP024-SP | CW23 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8617D100 | | | | 100.95 | +1.00 | GNH101.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8617D200 | | | | 101.95 | +2.00 | GNH102.00 | | | | | SECOND NAPIER RING | | | | |
| | | 8617D300 | | | | 102.95 | +3.00 | GNH103.00 | | | | | | | | | |
| | | 8617D400 | | | | 103.95 | +4.00 | GNH104.00 | | | | | | | | | |





GASGAS 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-------------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| MC 50 | 2021 - 2022 | 8262DA | 1 | 39.46 | STD | RSB3950 | 40.00 | 21.60 | WP101 | CW12 | 1MM FLAT | NXXXX | DXXXX | P2053 | MB6203C3 | CSXXXX |
| | | 8262DB | | 39.47 | +0.01 | RSB3950 | | | | | | | | | (MAG) | |
| | | 8262DC | | 39.48 | +0.02 | RSB3950 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MB6203C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| MC 65 | 2021 - 2022 | 8241DA | 1 | 44.96 | STD | RSV4500 | 40.80 | 21.60 | WP091 | CW12 | SEMI-KEYSTONE | N1037 | DXXXX | P2055 | MB6304C3 | CSXXXX |
| | | 8241DB | | 44.97 | +0.01 | RSV4500 | | | | | | | | | (MAG) | |
| | | 8241DC | | 44.98 | +0.02 | RSV4500 | | | | | | | | | | |
| | | 8241DD | | 44.99 | +0.03 | RSV4500 | | | | | | | | | MB6304C3 | |
| | | 8241DE | | 45.00 | +0.04 | RSV4500 | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | |
| MC 85 | 2021 - 2022 | 8147DA | 1 | 46.95 | STD | RSV4700 | 48.95 | 24.00 | WP058 | CW14 | SEMI-KEYSTONE | N1006 | DXXXX | P2065 | MB6304C3 | CS8147 |
| | | 8147DB | | 46.96 | +0.01 | RSV4700 | | | | | | | | | (MAG) | |
| | | 8147DC | | 46.97 | +0.02 | RSV4700 | | | | | | | | | | |
| | | 8147DD | | 46.98 | +0.03 | RSV4700 | | | | | | | | | MB6304C3 | |
| | | 8147DE | | 46.99 | +0.04 | RSV4700 | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | |
| MC 125 | 2021 - 2022 | 8220DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SEMI-KEYSTONE | N1010 | DXXXX | P2070 | MB6304C3 | CS2070 |
| EC 125 | | 8220DB | | 53.96 | +0.01 | RSV5400 | | | | | (MAG) | | | | | |
| | | 8220DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | 8220D200 | | 55.95 | +2.00 | RSB5600 | | | | | 1MM FLAT | | | | MB6305JR2 | |
| | | 8220D400 | | 57.95 | +4.00 | RSB5800 | | | | | 1MM FLAT | | | | (POT) | |
| | | | | | | | | | | | | | | | | |
| MC 125 | 2021 - 2022 | 8174DA | 3 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SEMI-KEYSTONE | N1010 | DXXXX | P2070 | MB6304C3 | CS2070 |
| EC 125 | | 8174DB | | 53.96 | +0.01 | RSV5400 | | | | | Dual Ring | | | | (MAG) | |
| | | 8174DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | 8174D050 | | 55.95 | +2.00 | RSB5450 | | | | | 1MM FLAT | | | | MB6305JR2 | |
| | | 8174D100 | | 57.95 | +4.00 | RSB5500 | | | | | 1MM FLAT | | | | (POT) | |
| | | | | | | | | | | | | | | | | |



GASGAS 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-------------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| TXT 125 | 2003-2009 | 8218DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.50 | WP036 | CW16 | 1MM FLAT | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8218DB | | 53.96 | +0.01 | RSB5400 | | | | | | | | | (MAG) | |
| | | 8218DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | MBXXXX | |
| | | | | | | (POT) | | | | | | | | | | |
| EC 200 | 2000-2014 | 8139DA | 3 | 62.45 | STD | RSB6250 | 65.00 | 32.00 | WP040 | CW18 | 1MM FLAT | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| EC 200 R | 2014-2021 | 8139DB | | 62.46 | +0.01 | RSB6250 | | | | | | | | | (MAG) | |
| | | 8139DC | | 62.47 | +0.02 | RSB6250 | | | | | | | | | MBXXXX | |
| | | | | | | (POT) | | | | | | | | | | |
| TXT 200 | 1999-2006 | 8132DA | 3/1 | 63.95 | STD | RSB6400 | 54.50 | 30.00 | WP027 | CW16 | 1MM FLAT | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8132DB | | 63.96 | +0.01 | RSB6400 | | | | | | | | | (MAG) | |
| | | | | | | MBXXXX | | | | | | | | | | |
| | | | | | | (POT) | | | | | | | | | | |
| EC 250 | 1997-2014 | 8052DA | 3 | 66.33 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MBXXXX | CSXXXX |
| EC 250 R | 2014-2020 | 8052DB | | 66.34 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| SM 250 | 1997-2008 | 8052DC | | 66.35 | +0.02 | RSB6640 | | | | | | | | | MBXXXX | |
| MC 250 | 1997-2008 | 8052DD | | 66.36 | +0.03 | RSB6640 | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | |
| EC 250 | 2021 - 2022 | 8169DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MB6305C3 | CSXXXX |
| | | 8169DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8169DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | (POT) | | | | | |



GASGAS 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-------------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| TXT 250 | 2002-2022 | 8163DA | 3/1 | 72.46 | STD | RSB7250 | 60.00 | 28.75 | WP033 | CA18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8163DB | | 72.47 | +0.01 | RSB7250 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8163DC | | 72.48 | +0.02 | RSB7250 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |
| TXT 280 | ALL YEARS | 8144DA | | 75.96 | STD | RSC7600 | 60.00 | 28.75 | WP033 | CA18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MT 280 | | 8144DB | | 75.97 | +0.01 | RSC7600 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8144DC | | 75.98 | +0.02 | RSC7600 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |
| EC 300 R | 2014-2020 | 8077DA | 6 | 71.93 | STD | RSB7200 | 72.50 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MBXXXX | CSXXXX |
| EC 300 | 2000-2014 | 8077DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| XC 300 | 2014-2020 | 8077DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |
| EC 300 | 2021 - 2022 | 8304DA | 6 | 71.93 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MB6305C3 | CSXXXX |
| | | 8304DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8304DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| TXT 300 | ALL YEARS | 8145DA | 6/1 | 78.96 | STD | RSC7900 | 60.00 | 28.75 | WP033 | CA18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8145DB | | 78.97 | +0.01 | RSC7900 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8145DC | | 78.98 | +0.02 | RSC7900 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |



GASGAS 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-------------|---------------|-------------------------|---------------------|---------------------|-------------|----------|------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|
| EC 250 F | 2010-2015 | 8614DA | 12.5:1 | 12.5:1 | 5 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.20 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4005 | MB830046 | CS4005 | |
| | | 8614DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8614DC | | | | 76.98 | +0.02 | RIK77.00D3 | | | | | THREE RING | | | | | |
| | | | | | | | | | | | | | | | | | | MB830046 |
| EC 250 F | 2010-2015 | 8612DA | 13.5:1 | 12.5:1 | 5/1 | 76.96 | STD | RIK77.00D | 53.60 | 22.20 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4005 | MB830046 | CS4005 | |
| | | 8612DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8612DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | | | | | | MB830046 |
| EC 250 F | 2021 - 2022 | 8865DA | 13.9:1 | 13.9:1 | 5/1 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX | |
| | | 8865DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8865DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | | | | | | MBNJ206ECP-3 |
| EC 250 F | 2021 - 2022 | 8979DA | 14.23:1 | 13.9:1 | 7/1 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX | |
| | | 8979DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8979DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | | | | | | MBNJ206ECP-3 |
| MC 250 F | 2021 - 2022 | 8923DA | 14.4:1 | 14.4:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4067 | MBNJ206ECP-3 | CSXXXX | |
| | | 8923DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8923DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | | | | | | MBNJ206ECP-3 |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | | | |



GASGAS 4-STROKE



| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-------------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|-----------------------|------------|
| MC 250 F | 2021 - 2022 | 8924DA | 14.6:1 | 14.4:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4067 | MBNJ206ECP-3 (MAG) | CSXXXX |
| | | 8924DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | | |
| | | 8924DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | | |
| EC 350 F | 2021 - 2022 | 8990DA | 13.5:1 | 13.5:1 | 7/3 | 87.96 | STD | TPR88.00 | 57.50 | 20.50 | WP072-SP | CW18 | DOUBLE BRIDGED | DXXXX | PXXXX | MBXXXX (MAG) | CSXXXX |
| EX 350 F | | 8990DB | | | | 87.97 | +0.01 | TPR88.00 | | | | | TPR RING | | | | |
| | | 8990DC | | | | 87.98 | +0.02 | TPR88.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | 3D VALVE POCKET MILL | | | | |
| EC 450 | 2003-2004 | 8585DA | OEM | OEM | 7/1 | 94.95 | STD | RIK95.00 | 62.60 | 25.50 | WP073-SP | CW20 | DOUBLE BRIDGED | DXXXX | PXXXX | MBXXXX (MAG) | CSXXXX |
| FSE 450 | | 8585DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | | |
| | | 8585DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | THREE RING | | | | |
| | | | | | | | | | | | | | | | | | |
| EC 450 F | 2005 | 8615DA | OEM | OEM | 7/1 | 94.95 | STD | RIK95.00 | 62.60 | 25.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX (MAG) | CSXXXX |
| SM 450 R | 2005-2006 | 8615DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| EC 450 F | 2006-2009 | 8638DA | OEM | OEM | 7 | 96.95 | STD | RIK97.00 | 60.80 | 25.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX (MAG) | CSXXXX |
| SM 450 R | 2007-2009 | 8638DB | | | | 96.96 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | | |
| | | 8638DC | | | | 96.97 | +0.02 | RIK97.00 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |



GASGAS 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-------------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|-----------------------------|--------------------|----------------|--------------|------------|
| EC 450 F | 2013-2015 | 8630DA | 12.3:1 | 12.3:1 | 7 | 94.96 | STD | RIK95.00 | 60.80 | 23.50 | WP053-SP | CW18 | SLIPPER STYLE RIKEN RING | DXXXX | P4008 | MB83072C | CSXXXX |
| | | 8630DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | (MAG) | |
| | | 8630DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | | | | MB83072C | |
| | | | | | | | | | | | | | | | | (POT) | |
| EC 450 F | 2013-2015 | 8631DA | 13.5:1 | 12.3:1 | 7 | 94.96 | STD | RIK95.00 | 60.80 | 23.50 | WP053-SP | CW18 | PRO SERIES | DXXXX | P4008 | MB83072C | CSXXXX |
| | | 8631DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8631DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | RIKEN RING | | | MB83072C | |
| | | | | | | | | | | | | | (POT) | | | | |
| MC 450 F | 2021 - 2022 | 8868DA | 12.6:1 | 12.5:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | SLIPPER STYLE | DXXXX | P4068 | MBNJ207ECP-1 | CSXXXX |
| EX 450 F | | 8868DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8868DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | GAS PORTING | | | MBNJ207ECP-1 | |
| | | | | | | | | | | | | | | | | | |
| MC 450 F | 2021 - 2022 | 8873DA | 13.6:1 | 12.5:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4068 | MBNJ207ECP-1 | CSXXXX |
| EX 450 F | | 8873DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8873DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | GAS PORTING | | | MBNJ207ECP-1 | |
| | | | | | | | | | | | | | 3D VALVE POCKET MILL | | | (POT) | |



HONDA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|----------|
| CR 80 R | 1980-1982 | 8277DA | 1/1 | 49.45 | STD | RSB4950 | 41.40 | 27.00 | WP091 | CW12 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8277D050 | | 49.95 | +0.01 | RSB5000 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8277D100 | | 50.45 | +0.02 | RSB5050 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | (POT) | | | | | | |
| CR 80 R | 1986-1991 | 8238DA | 1/1 | 46.95 | STD | RSB4700 | 47.80 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2003 | MB6322C4 | CSXXXX | |
| | | 8238D050 | | 47.45 | +0.50 | RSB4750 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8238D100 | | 47.95 | +1.00 | RSB4800 | | | | | | | | | MB6322C4 | | |
| | | 8238D200 | | 48.95 | +2.00 | RSB4900 | | | | | | | | | (POT) | | |
| | | | | | | | | | | | | | | | | | |
| CR 80 R U.S BORE | 1992-2002 | 8237DA | 1/1 | 46.95 | STD | RSB4700 | 47.80 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2003 | MBXXXX | CSXXXX | |
| | | 8237D100 | | 47.95 | +1.00 | RSB4800 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8237D200 | | 48.95 | +2.00 | RSB4900 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | (POT) | | | | | | |
| CR 80 R | 1986-2002 | 8230DA | 1/1 | 45.95 | STD | RSB4600 | 47.80 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2003 | MBXXXX | CSXXXX | |
| INTERNATIONAL BORE | | 8230DB | | 45.96 | +0.01 | RSB4600 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | | | | | | | | | | MBXXXX | | | | | | |
| | | | | | | | | | | | | | | (POT) | | | |
| CR 85 R | 2003-2007 | 8105DA | 1 | 47.45 | STD | RSV4750 | 47.80 | 24.00 | WP058 | CW14 | SEMI-KEYSTONE | N1006 | DXXXX | P2003 | MB6322C4 | CSXXXX | |
| | | 8105DB | | 47.46 | +0.01 | RSV4750 | | | | | | | | | (MAG) | | |
| | | 8105DC | | 47.47 | +0.02 | RSV4750 | | | | | | | | | | | MB6322C4 |
| | | | | | | | | | | | | | | | (POT) | | |



HONDA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 125 M | 1973-1978 | 8151DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 28.80 | WP025 | CW14 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MT 125 | | 8151D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8151D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| | | 8151D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | MBXXXX | |
| | | 8151D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | (POT) | |
| CR 125 R | 1979 | 8150DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 28.50 | WP025 | CW14 | DUAL RING | N1008 | DXXXX | PXXXX | MB6304C3 | CSXXXX |
| | 8150D025 | 56.19 | | +0.25 | RSB5625 | 1MM FLAT | | | | | (MAG) | | | | | |
| | 8150D050 | 56.44 | | +0.50 | RSB5650 | | | | | | | | | | | |
| | 8150D075 | 56.69 | | +0.75 | RSB5675 | | | | | | MB6304C3 | | | | | |
| | 8150D100 | 56.94 | | +1.00 | RSB5700 | | | | | | (POT) | | | | | |
| | 8150D150 | 57.44 | | +1.50 | RSB5750 | | | | | | | | | | | |
| CR 125 R | 1980-1984 | 8149DA | 2/1 | 55.44 | STD | RSB5550 | 50.00 | 28.50 | WP025 | CW14 | DUAL RING | N1008 | DXXXX | PXXXX | MB6322C4 | CSXXXX |
| | 8149D050 | 55.94 | | +0.50 | RSB5600 | 1MM FLAT | | | | | (MAG) | | | | | |
| | 8149D100 | 56.44 | | +1.00 | RSB5650 | | | | | | | | | | | |
| | 8149D125 | 56.69 | | +1.25 | RSB5675 | | | | | | MB6322C4 | | | | | |
| | 8149D150 | 56.94 | | +1.50 | RSB5700 | | | | | | (POT) | | | | | |
| | 8149D200 | 57.44 | | +2.00 | RSB5750 | | | | | | | | | | | |
| CR 125 R | 1985-1986 | 8127DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 28.00 | WP025 | CW14 | DUAL RING | N1007 | DXXXX | PXXXX | MB6322C4 | CSXXXX |
| | 8127D025 | 54.19 | | +0.25 | RSB5425 | 1MM FLAT | | | | | (MAG) | | | | | |
| | 8127D050 | 54.44 | | +0.50 | RSB5450 | | | | | | | | | | | |
| | 8127D100 | 54.94 | | +1.00 | RSB5500 | | | | | | MB6322C4 | | | | | |
| | 8127D125 | 55.19 | | +1.25 | RSB5525 | | | | | | (POT) | | | | | |
| | 8127D150 | 55.44 | | +1.50 | RSB5550 | | | | | | | | | | | |
| | 8127D200 | 55.94 | | +2.00 | RSB5600 | | | | | | | | | | | |



HONDA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|------------------|-----------------|--------------------|----------------|--------------|------------|
| CR 125 R | 1987 | 8126DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 28.00 | WP025 | CW14 | SINGLE RING | N1008 | DXXXX | PXXXX | MB6322C4 | CSXXXX |
| | | 8126D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8126D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8126D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | MB6322C4 | |
| | | 8126D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | (POT) | |
| CR 125 R | 1988-1989 | 8125DA | 2/1 | 53.94 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8125D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8125D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8125D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | MB6322C4 | |
| | | 8125D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | (POT) | |
| CR 125 R | 1990-1991 | 8107DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8107DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8107DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8107D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | MB6322C4 | |
| | | 8107D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | (POT) | |
| CR 125 R | 1992-1999 | 8020DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8020DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8020DC | | 53.97 | +0.02 | RSB5400 | | | | | NO INTAKE WINDOW | | | | | |
| | | 8020DD | | 53.98 | +0.03 | RSB5400 | | | | | | | | | | |
| | | 8020D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | MB6322C4 | |
| | | 8020D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | (POT) | |
| | | 8020D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |



HONDA 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 125 R | 2000-2003 | 8067DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8067DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8067DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8067D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | | |
| | | 8067D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8067D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| 8067D300 | 56.95 | +3.00 | RSB5700 | | | | | | | | | | | | | |
| CR 125 R | 2004 | 8100DA | 2/1 | 53.95 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8100DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8100DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8100D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| CR 125 R | 2005-2007 | 8170DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2009 | MB6322C4 | CS2009 |
| | | 8170DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8170DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8170D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| | | 8170D400 | | 57.95 | +4.00 | RSB5800 | | | | | | | | | | |
| MTX 125 | 1983-1987 | 8024DA | 2 | 55.94 | STD | RSB5600 | 50.60 | 30.40 | WP036 | CW16 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MBX 125 | | 8024D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | | |
| | | 8024D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| | | 8024D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | |
| MTX 125 RALLY | 1980-1999 | 8190DA | 2/1 | 55.96 | STD | RSB5600 | 50.60 | 30.60 | WP036 | CW16 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8190DB | | 55.97 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | | |
| | | | | | | | | | | | | | | | | |



HONDA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 250 M | 1973-1974 | 8152DA | 3/1 | 69.94 | STD | RSB7000 | 64.40 | 32.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8152D050 | | 70.44 | +0.50 | RSB7050 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8152D100 | | 70.94 | +1.00 | RSB7100 | | | | | | | | | | |
| | | 8152D150 | | 71.44 | +1.50 | RSB7150 | | | | | | | | | MBXXXX | |
| | | 8152D200 | | 71.94 | +2.00 | RSB7200 | | | | | | | | | (POT) | |
| CR 250 M | 1975-1977 | 8153DA | 3/1 | 69.94 | STD | RSB7000 | 64.40 | 32.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MR 250 | | 8153D200 | | 71.94 | +2.00 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| CR 250 R | 1978-1980 | 8154DA | 3/1 | 69.94 | STD | RSB7000 | 64.40 | 32.50 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8154D025 | | 70.19 | +0.25 | RSB7025 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8154D050 | | 70.44 | +0.50 | RSB7050 | | | | | | | | | | |
| | | 8154D075 | | 70.69 | +0.75 | RSB7075 | | | | | | | | | MB6328C3 | |
| | | 8154D100 | | 70.94 | +1.00 | RSB7100 | | | | | | | | | (POT) | |
| | | 8154D125 | | 71.19 | +1.25 | RSB7125 | | | | | | | | | | |
| | | 8154D150 | | 71.44 | +1.50 | RSB7150 | | | | | | | | | | |
| | | 8154D200 | | 71.94 | +2.00 | RSB7200 | | | | | | | | | | |
| CR 250 R | 1981-1983 | 8155DA | 3/1 | 65.94 | STD | RSB6600 | 72.00 | 41.20 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8155D050 | | 66.44 | +0.50 | RSB6650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8155D100 | | 66.94 | +1.00 | RSB6700 | | | | | | | | | | |
| | | 8155D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | MB6328C3 | |
| | | 8155D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | (POT) | |



HONDA 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 250 R | 1984-1985 | 8156DA | 3/1 | 65.94 | STD | RSB6600 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8156D025 | | 66.19 | +0.25 | RSB6625 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8156D050 | | 66.44 | +0.50 | RSB6650 | | | | | | | | | | |
| | | 8156D075 | | 66.69 | +0.75 | RSB6675 | | | | | | | | | MB6328C3 | |
| | | 8156D100 | | 66.94 | +1.00 | RSB6700 | | | | | | | | | (POT) | |
| | | 8156D125 | | 67.19 | +1.25 | RSB6725 | | | | | | | | | | |
| | | 8156D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | | |
| | | 8156D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | | |
| 8156D250 | 68.44 | +2.50 | RSB6850 | | | | | | | | | | | | | |
| CR 250 R | 1986-1991 | 8021DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8021DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8021DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8021D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8021D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8021D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8021D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| CR 250 R | 1997-2001 | 8001DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8001DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8001DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8001D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8001D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8001D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8001D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |



HONDA 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 250 R | 1997-2001 | 8161DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | SINGLE RING | N1021 | DXXXX | P2021 | MB6328C3 | CSXXXX |
| | | 8161DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8161DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8161D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8161D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | (POT) | |
| CR 250 R | 2002-2004 | 8066DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MB6328C3 | CSXXXX |
| | | 8066DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8066DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8066D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8066D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8066D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8066D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| CR 250 R | 2005-2007 | 8171DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MB6328C3 | CSXXXX |
| | | 8171DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8171DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8171D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8171D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8171D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8171D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| CR 250 R | 2005-2007 | 8171DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MB6328C3 | CSXXXX |
| | | 8171DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8171DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | 8171D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8171D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8171D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8171D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |



HONDA 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| CR 250 R | 2005-2007 | 8172DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | SINGLE RING | N1021 | DXXXX | P2020 | MB6328C3 | CSXXXX |
| | | 8172DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MB6328C3 | |
| CRM 250 | ALL YEARS | 8071DA | 3 | 65.93 | STD | RSB6600 | 72.00 | 33.00 | WP044 | CW19 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8071D040 | | 66.33 | +0.40 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8071D050 | | 66.43 | +0.50 | RSB6650 | | | | | | | | | | |
| | | 8071D100 | | 66.93 | +1.00 | RSB6700 | | | | | | | | | MBXXXX | |
| | | 8071D150 | | 67.43 | +1.50 | RSB6750 | | | | | | | | | (POT) | |
| | | 8071D200 | | 67.93 | +2.00 | RSB6800 | | | | | | | | | | |
| CR 480 R | 1982-1983 | 8229DA | 6/1 | 88.92 | STD | RSC8900 | 79.00 | 40.00 | WP086 | CW20 | SINGLE RING | N1030 | DXXXX | P2044 | MB6328C4 | CSXXXX |
| CR 500 | 1984-2001 | 8229D050 | | 89.42 | +0.50 | RSC8950 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8229D100 | | 89.92 | +1.00 | RSC9000 | | | | | | | | | | |
| | | 8229D150 | | 90.42 | +1.50 | RSC9050 | | | | | | | | | MB6328C4 | |
| | | 8229D200 | | 90.92 | +2.00 | RSC9100 | | | | | | | | | (POT) | |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-----------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| CRF 150 R | 2007-2009 | 8662DA | 12.5:1 | 11.7:1 | 4 | 65.95 | STD | 660XKS | 43.70 | 21.00 | WP058 | CW14 | PRO SERIES | DXXXX | P4024 | MBXXXX | CSXXXX |
| | | 8662DB | | | | 65.96 | +0.01 | 660XKS | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8662DC | | | | 65.97 | +0.02 | 660XKS | | | | | | | | | |
| | | 8662D200 | | | | 67.95 | +2.00 | 680XKS | | | | | | | | | |
| CRF 150 R | 2012-2022 | 8861DA | 11.7:1 | 11.7:1 | 4 | 65.95 | STD | 660XKS | 43.70 | 20.60 | WP058 | CW14 | SLIPPER STYLE | DXXXX | P4024 | MBXXXX | CSXXXX |
| | | 8861DB | | | | 65.96 | +0.01 | 660XKS | | | | | | | | | |
| | | 8861DC | | | | 65.97 | +0.02 | 660XKS | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CRF 150 R | 2012-2022 | 8862DA | 12.2:1 | 11.7:1 | 4 | 65.95 | STD | 660XKS | 43.70 | 20.60 | WP058 | CW14 | PRO SERIES | DXXXX | P4024 | MBXXXX | CSXXXX |
| | | | | | | | | | | | | | SLIPPER STYLE | | | (MAG) | |
| | | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | |
| XR 185 | 1986-1991 | 8813DA | 10.0:1 | 10.0:1 | 5 | 65.46 | STD | 655XKS-3 | 57.80 | 25.20 | WP090-SP | CW17 | ROUND STYLE | DXXXX | PX4XX | MBXXXX | CSXXXX |
| XR 200 R | | 8813D050 | | | | 65.96 | +0.50 | 660XKS-3 | | | | | | | | | |
| XL 185 | | 8813D100 | | | | 66.46 | +1.00 | 665XKS-3 | | | | | | | | | |
| | | 8813D150 | | | | 66.96 | +1.50 | 670XKS-3 | | | | | | | | | |
| | | 8813D200 | | | | 67.46 | +2.00 | 675XKS-3 | | | | | | | | (POT) | |
| CRF 230 F | 2003-2019 | 8774DA | 11.0:1 | 9.0:1 | 5 | 65.46 | STD | 655XKS-3 | 66.20 | 21.20 | WP011-SP | CW15 | PRO SERIES | DXXXX | P4053 | MB6207C3 | CSXXXX |
| CRF 230 L | 2008-2009 | 8774D050 | | | | 65.96 | +0.50 | 660XKS-3 | | | | | | | | | |
| | | 8774D100 | | | | 66.46 | +1.00 | 665XKS-3 | | | | | | | | | |
| | | 8774D150 | | | | 66.96 | +1.50 | 670XKS-3 | | | | | | | | | |
| | | 8774D200 | | | | 67.46 | +2.00 | 675XKS-3 | | | | | | | | | |
| | | | | | | | | | | | | | | | | MB6207C3 | |
| | | | | | | | | | | | | | | | | (POT) | |



HONDA 4-STROKE



| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| XL 250 | 1979-1983 | 8791DA | 10.0:1 | 9.0:1 | 5 | 73.94 | STD | 740XDS-3 | 57.80 | 24.70 | WP028-SP | CW19 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| XR 250 | | 8791D050 | | | | 74.44 | +0.50 | 745XDS-3 | | | | | ROUND STYLE | | | (MAG) | |
| | | 8791D100 | | | | 74.94 | +1.00 | 750XDS-3 | | | | | | | | | |
| | | 8791D150 | | | | 75.44 | +1.50 | 755XDS-3 | | | | | | | | MBXXXX | |
| | | 8791D200 | | | | 75.94 | +2.00 | 760XDS-3 | | | | | | | | (POT) | |
| XR 250 R | 1986-2004 | 8793DA | 10.5:1 | 9.3:1 | 5 | 72.94 | STD | 730XDS-3 | 59.50 | 25.00 | WP090-SP | CW19 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| XL 250 L | 1991-1996 | 8793D050 | | | | 73.44 | +0.50 | 735XDS-3 | | | | | ROUND STYLE | | | (MAG) | |
| | | 8793D100 | | | | 73.94 | +1.00 | 740XDS-3 | | | | | | | | | |
| | | 8793D250 | | | | 75.44 | +2.50 | 755XDS-3 | | | | | | | | MBXXXX | |
| | | 8793D400 | | | | 76.94 | +4.00 | 770XDS-3 | | | | | | | | (POT) | |
| | | 8793D500 | 77.94 | +5.00 | 780XDS-3 | | | | | | | | | | | | |
| CRF 250 L | 2013-2017 | 8884DA | 10.8:1 | 10.8:1 | 5 | 75.96 | STD | 760XAS-3 | 55.00 | 23.50 | WP083-SP | CW17 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| CRF 250 M | 2014-2017 | | | | | | | | | | | | THREE RING | | | (MAG) | |
| CRF 250 RALLY | 2017 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| CRF 250 R | 2004-2005 | 8587DA | 12.9:1 | 12.9:1 | 5 | 77.95 | STD | RIK78.00 | 52.20 | 18.90 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4001 | MB6328C3 | CSXXXX |
| CRF 250 X | 2004-2017 | 8587DB | | | | 77.96 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8587DC | | | | 77.97 | +0.02 | RIK78.00 | | | | | | | | | |
| | | 8587D400 | | | | 81.95 | +4.00 | 820XDS | | | | | | | | MB6328C3 | |
| | | | | | | | | | | | | | | | | | (POT) |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|-----------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|-------------|-----------|--|
| CRF 250 R | 2004-2005 | 8590DA | 13.9:1 | 12.9:1 | 5 | 77.95 | STD | RIK78.00 | 52.20 | 19.00 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4001 | MB6328C3 | CSXXXX | | |
| CRF 250 X | 2004-2017 | 8590DB | | | | 77.96 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | | | |
| | | 8590DC | | | | 77.97 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | | | |
| | | | | | | | | | | | | | | | | MB6328C3 | | (POT) | |
| CRF 250 R | 2006-2009 | 8656DA | 13.5:1 | 12.9:1 | 5 | 77.96 | STD | RIK78.00 | 52.20 | 19.00 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4001 | MB6328C3 | CS4001 | | |
| | | 8656DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | (2009-2017) | | |
| | | 8656DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | | | |
| | | | | | | | | | | | | | | | | MB6328C3 | (POT) | | |
| CRF 250 R | 2010-2013 | 8775DA | 14.2:1 | 13.2:1 | 5 | 76.76 | STD | RIK76.80 | 53.80 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4001 | MB6328C3 | CS4001 | | |
| | | 8775DB | | | | 76.77 | +0.01 | RIK76.80 | | | | | DOUBLE BRIDGED | | | (MAG) | | | |
| | | 8775DC | | | | 76.78 | +0.02 | RIK76.80 | | | | | RIKEN RING | | | | | | |
| | | 8775D220 | | | | 78.96 | +2.20 | RIK79.00 | | | | | | | | MB6328C3 | | (POT) | |
| CRF 250 R | 2014-2015 | 8912DA | 14.5:1 | 13.5:1 | 5 | 76.76 | STD | RIK76.80 | 53.80 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4001 | MBSX06C62 | CS4001 | | |
| | | 8912DB | | | | 76.77 | +0.01 | RIK76.80 | | | | | DOUBLE BRIDGED | | | (MAG) | | | |
| | | 8912DC | | | | 76.78 | +0.02 | RIK76.80 | | | | | RIKEN RING | | | | | | |
| | | | | | | | | | | | | | | | | MBSX06C62 | | (POT) | |
| CRF 250 R | 2016-2017 | 8938DA | 14.8:1 | 13.5:1 | 5 | 76.75 | STD | RIK76.80 | 53.80 | 19.40 | WP113-SP | CW16 | PRO SERIES | DXXXX | P4001 | MBSX06C62 | CS4001 | | |
| | | 8938DB | | | | 76.76 | +0.01 | RIK76.80 | | | | | DOUBLE BRIDGED | | | (MAG) | | | |
| | | | | | | | | | | | | | | | | | | MBSX06C62 | |
| | | | | | | | | | | | | | | | | | | (POT) | |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-------------|--------|-----------------------|------------|-------------|----------------|--------------------|----------------|--------------|------------|
| CRF 250 R | 2016-2017 | 8925DA | 14.0:1 | 13.5:1 | 5 | 76.76 | STD | RIK76.80 | 53.80 | 19.20 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4001 | MBSX06C62 | CS4001 |
| | | 8925DB | | | | 76.77 | +0.01 | RIK76.80 | | | | | (MAG) | | | | |
| | | 8925DC | | | | 76.78 | +0.02 | RIK76.80 | | | | | MBSX06C62 | | | | |
| | | | | | | | | (POT) | | | | | | | | | |
| CRF 250 R | 2018-2019 | 8952DA | 14.0:1 | 13.9:1 | 7 | 78.96 | STD | RIK79.00D | 53.80 | 19.00 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4077 | MBSX06C62V1 | CSXXXX |
| CRF 250 RX | 2019-2021 | 8952DB | | | | 78.97 | +0.01 | RIK79.00D | | | | | RIKEN RING | | | (MAG) | |
| | | | | | | | | MBSX06C62V1 | | | | | | | | | |
| | | | | | | | | (POT) | | | | | | | | | |
| CRF 250 R | 2018-2019 | 8985DA | 14.5:1 | 13.9:1 | 5/2 | 78.96 | STD | RIK79.00D | 53.80 | 18.80 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4077 | MBSX06C62V1 | CSXXXX |
| CRF 250 RX | 2019-2021 | 8985DB | | | | 78.97 | +0.01 | RIK79.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8985DC | | | | 78.98 | +0.02 | RIK79.00D | | | | | RIKEN RING | | | MBSX06C62V1 | |
| | | | | | | | | (POT) | | | | | | | | | |
| CRF 250 R | 2020-2022 | 8967DA | 13.9:1 | 13.9:1 | 5/2 | 78.96 | STD | RIK79.00D | 53.80 | 18.80 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4077 | MBSX06C62V1 | CSXXXX |
| | | 8967DB | | | | 78.97 | +0.01 | RIK79.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8967DC | | | | 78.98 | +0.02 | RIK79.00D | | | | | 3D DOME MILL | | | | |
| | | | | | | | | | | | | | MBSX06C62V1 | | | | |
| | | | | | (POT) | | | | | | | | | | | | |
| CRF 250 R | 2020-2022 | 8985DA | 14.5:1 | 13.9:1 | 5/2 | 78.96 | STD | RIK79.00D | 53.80 | 18.80 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4077 | MBSX06C62V1 | CSXXXX |
| | | 8985DB | | | | 78.97 | +0.01 | RIK79.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8985DC | | | | 78.98 | +0.02 | RIK79.00D | | | | | RIKEN RING | | | MBSX06C62V1 | |
| | | | | | | | | | | | | | (POT) | | | | |
| | | | | | | | | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | | |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | | |
|-----------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|----------|----------|-------|
| CRF 450 R | 2002-2003 | 8546DA | 12.0:1 | 11.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 24.00 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4026 | MB6328C3 | CSXXXX | | | |
| | | 8546DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | (MAG) | | | | |
| | | 8546DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | | | |
| | | | | | | | | | | | | | | | | MB6328C3 | | (POT) | | |
| CRF 450 R | 2004 | 8607DA | 11.9:1 | 11.9:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 24.00 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4026 | MB6328C3 | CSXXXX | | | |
| | | 8607DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | | | | |
| | | | | | | | | | | | | | | | | | | | MB6328C3 | (POT) |
| | | | | | | | | | | | | | | | | | | | | |
| CRF 450 R | 2005-2008 | 8608DA | 12.0:1 | 12.0:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 24.00 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4026 | MB6328C3 | CSXXXX | | | |
| CRF 450 X | 2005-2017 | 8608DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | | | | |
| | | 8608DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | | | MB6328C3 | (POT) | |
| | | | | | | | | | | | | | | | | | | | | |
| CRF 450 R | 2009-2012 | 8739DA | 12.0:1 | 12.0:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.70 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4027 | MB6328C3 | CSXXXX | | | |
| | | 8739DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | | | | |
| | | 8739DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | | | MB6328C3 | (POT) | |
| | | | | | | | | | | | | | | | | | | | | |
| CRF 450 R | 2009-2012 | 8768DA | 13.4:1 | 12.0:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.80 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4027 | MB6328C3 | CSXXXX | | | |
| | | 8768DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | (MAG) | | | | |
| | | 8768DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | MB6328C3 | | |
| | | | | | | | | | | | | | | | | | | | | (POT) |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|------------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| CRF 450 R | 2013-2014 | 8880DA | 12.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.70 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4027 | MB6328C3 | CSXXXX |
| | | 8880DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8880DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | MB6328C3 | |
| | | | | | | | | | | | | | (POT) | | | | |
| CRF 450 R | 2013-2014 | 8881DA | 13.8:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.70 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4027 | MB6328C3 | CSXXXX |
| | | 8881DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8881DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6328C3 | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| CRF 450 R | 2015-2016 | 8919DA | 12.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.60 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4027 | MBSX06C42 | CSXXXX |
| | | 8919DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8919DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | MB8NEK | |
| | | | | | | | | | | | | | (POT) | | | | |
| CRF 450 R | 2015-2016 | 8928DA | 13.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 20.60 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4027 | MBSX06C42 | CSXXXX |
| | | 8928DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8928DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB8NEK | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| CRF 450 R | 2017-2022 | 8936DA | 13.5:1 | 13.5:1 | 7 | 95.95 | STD | RIK96.00E | 62.10 | 20.50 | WP028-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4075 | MBXXXX | CS4075 |
| CRF 450 RX | | 8936DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8936DC | | | | 95.97 | +0.02 | RIK96.00E | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | MB8NEK | | | | |
| | | | | | | | | | | | | | | | | | |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|------------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|---------------------|--------------------|----------------|--------------|------------|-------|
| CRF 450 R | 2017-2022 | 8937DA | 14.0:1 | 13.5:1 | 7 | 95.95 | STD | RIK96.00E | 62.10 | 20.65 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4075 | MBXXXX | CS4075 | |
| CRF 450 RX | | 8937DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8937DC | | | | 95.97 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | SPARK PLUG REQUIRED | | | | | |
| | | | | | | | | | | | | | NGK R0465B-10 | | | | | |
| CRF 450 X | 2019-2022 | 8968DA | 12.2:1 | 12.0:1 | 7 | 95.96 | STD | TPR96.00 | 62.10 | 23.80 | WP028-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4075 | MBXXXX | CS4075 | |
| CRF 450 L | | 8968DB | | | | 95.97 | +0.01 | TPR96.00 | | | | | TPR RING | | | | | (MAG) |
| | | 8968DC | | | | 95.98 | +0.02 | TPR96.00 | | | | | THREE RING | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| XR 400 | 1981-1982 | 8642D050 | 9.0:1 | 8.6:1 | 7 | 89.44 | +0.50 | 895XSY-3 | 64.00 | 29.70 | WP034-SP | CW21 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| XLS 400 | | 8642D100 | | | | 89.94 | +1.00 | 900XSY-3 | | | | | ROUND STYLE | | | | | (MAG) |
| | | 8642D150 | | | | 90.44 | +1.50 | 905XSY-3 | | | | | THREE RING | | | | | |
| | | 8642D200 | | | | 90.94 | +2.00 | 910XSY-3 | | | | | FLAT TOP | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |



HONDA 4-STROKE



| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|-----------|-------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| XR 400 R | 1996-2004 | 8604DA | 11.0:1 | 9.3:1 | 7/1 | 84.94 | STD | 850XSY-3 | 70.00 | 26.20 | WP052-SP | CW20 | PRO SERIES | DXXXX | P4033 | MBXXXX | CSXXXX |
| | | 8604D050 | | | | 85.44 | +0.50 | 855XSY-3 | | | | | ROUND STYLE | | | (MAG) | |
| | | 8604D100 | | | | 85.94 | +1.00 | 860XSY-3 | | | | | THREE RING | | | | |
| | | 8604D150 | | | | 86.44 | +1.50 | 865XSY-3 | | | | | | | | | |
| | | 8604D200 | | | | 86.94 | +2.00 | 870XSY-3 | | | | | | | | | |
| | | 8604D300 | | | | 87.94 | +3.00 | 880XSY-3 | | | | | | | | | |
| | | 8604D400 | | | | 88.94 | +4.00 | 890XSY-3 | | | | | | | | | |
| FT 500 | 1982-1984 | 8642D050 | 9.0:1 | 8.6:1 | 7 | 89.44 | +0.50 | 895XSY-3 | 64.00 | 29.70 | WP034-SP | CW21 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| XL 500 S | 1979-1982 | 8642D100 | | | | 89.94 | +1.00 | 900XSY-3 | | | | | ROUND STYLE | | | (MAG) | |
| XR 500 R | | 8642D150 | | | | 90.44 | +1.50 | 905XSY-3 | | | | | THREE RING | | | | |
| XR 500 | | 8642D200 | | | | 90.94 | +2.00 | 910XSY-3 | | | | | FLAT TOP | | | | |
| | | | | | | | | | | | | | | | | | |
| XR 600 R | 1985-2000 | 8574DA | 9.3:1 | 9.0:1 | 7/1 | 96.94 | STD | 970XSY-3 | 80.00 | 29.70 | WP057-SP | CW24 | ROUND STYLE | DXXXX | P4028 | MB6307/18 | CSXXXX |
| | | 8574DB | | | | 96.95 | +0.01 | 970XSY-3 | | | | | THREE RING | | | (MAG) | |
| | | 8574D050 | | | | 97.44 | +0.50 | 975XSY-3 | | | | | | | | | |
| | | 8574D100 | | | | 97.94 | +1.00 | 980XSY-3 | | | | | | | | | |
| | | 8574D200 | | | | 98.94 | +2.00 | 990XSY-3 | | | | | | | | | |
| | | 8574D300 | | | | 99.94 | +3.00 | 1000XSY-3 | | | | | | | | | |
| | | 8574D400 | | | | 100.94 | +4.00 | 1010XSY-3 | | | | | | | | | |
| | | 8574D500 | | | | 101.94 | +5.00 | 1020XSU-3 | | | | | | | | | |
| XL 600 R | 1983-1987 | 8822DA | 10.2:1 | 9.0:1 | 7 | 99.94 | STD | 1000XSY-3 | 75.00 | 32.80 | WP057-SP | CW24 | PRO SERIES | DXXXX | P4028 | MB6307/18 | CSXXXX |
| RADIAL HEAD | 8822D050 | 100.44 | | | | +0.50 | 1005XSY-3 | ROUND STYLE | | | | | (MAG) | | | | |
| | 8822D100 | 100.94 | | | | +1.00 | 1010XSY-3 | THREE RING | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |



HONDA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|------------|--------|-----------------------|------------|-------|----------------|--------------------|----------------|--------------|------------|--|------------|
| NX 650 DOMINATOR | 1996-2002 | 8564DA | 8.3:1 | 8.3:1 | 7 | 99.93 | STD | 1000XS-Y-3 | 82.00 | 29.00 | WP057-SP | CW24 | SLIPPER STYLE | DXXXX | PXXXX | MB6308C3 | CSXXXX | | |
| XR 650 C | 1993-1999 | 8564D100 | | | | 100.43 | +0.50 | 1005XS-Y-3 | | | | | THREE RING | | | | | | |
| XR 650 L | 1993-2021 | 8564D200 | | | | 100.93 | +1.00 | 1010XS-Y-3 | | | | | FLAT TOP | | | | | | |
| FMX 650 | 2005-2007 | | | | | | | | | | | | | | | | | | |
| SLR 650 | 1997-2000 | | | | | | | | | | | | | | | | | | |
| XR 650 R | 2000-2007 | 8575DA | 99.94 | STD | 1000XS-Y-3 | 82.60 | 29.00 | WP024-SP | CW23 | SLIPPER STYLE | DXXXX | P4056 | MB6308C3 | CSXXXX | | | | | |
| | | 8575DB | 99.95 | +0.01 | 1000XS-Y-3 | | | | | THREE RING | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| XR 650 R | 2000-2007 | 8718DA | 11.0:1 | 10.0:1 | 7/1 | 99.94 | STD | 1000XS-Y-3 | 82.60 | 29.00 | WP024-SP | CW23 | PRO SERIES | DXXXX | P4056 | MB6308C3 | CSXXXX | | |
| | | 8718DB | | | | 99.95 | +0.01 | 1000XS-Y-3 | | | | | ROUND STYLE | | | | | | |
| | | | | | | | | | | | | | | | | | | | THREE RING |
| | | | | | | | | | | | | | | | | | | | FLAT TOP |
| | | | | | | | | | | | | | | | | | | | |



HUSABERG 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------------|-----------------|--------------------|----------------|--------------|------------|
| TE 125 | 2012-2014 | 8220DA | | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2012 | MBNJ206 | CS2012 |
| | | 8220DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8220DC | | 53.97 | +0.02 | RSV5400 | | | | | D200 / D400 1MM FLAT | | | | | |
| | | 8220D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | MBNJ206 | |
| | | 8220D400 | | 57.95 | +4.00 | RSB5800 | | | | | | | | | (POT) | |
| TE 250 | 2011-2014 | 8272DA | | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBXXXX | CSXXXX |
| | | 8272DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8272DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | (POT) | | |
| TE 300 | 2011-2014 | 8273DA | | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBXXXX | CSXXXX |
| | | 8273DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8273DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | (POT) | | |



HUSABERG 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| FE 250 | 2013 | 8645DA | 12.9:1 | 12.8:1 | 5 | 75.96 | STD | TPR76.00 | 54.80 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4003 | MBXXXX | CSXXXX |
| | | 8645DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | TPR RING | | | (MAG) | |
| | | 8645DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | | | | MBXXXX | |
| | | 8645D400 | | | | 79.96 | +4.00 | 800XD5 | | | | | | | | (POT) | |
| FE 250 | 2013 | 8690DA | 14.4:1 | 12.8:1 | 5/1 | 75.96 | STD | TPR76.00 | 54.80 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4003 | MBXXXX | CSXXXX |
| | | 8690DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8690DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | TPR RING | | | MBXXXX | |
| | | 8690D400 | | | | 79.96 | +4.00 | 800XD5 | | | | | | | | (POT) | |
| FE 250 | 2014 | 8865DA | 13.9:1 | 13.2:1 | 5/1 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4059 | MBXXXX | CSXXXX |
| | | 8865DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8865DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | MBXXXX | |
| | | | | | | | | | | | | | (POT) | | | | |
| FE 250 | 2014 | 8874DA | 14.5:1 | 13.2:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4059 | MBXXXX | CSXXXX |
| | | 8874DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8874DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | MBXXXX | |
| | | | | | | | | | | | | | (POT) | | | | |
| FC 350 | 1989-1996 | 8517DA | OEM | OEM | 7 | 85.95 | STD | 860XSY | 60.10 | 23.00 | WP031-SP | CW18 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8517DB | | | | 85.96 | +0.01 | 860XSY | | | | | | | | (MAG) | |
| | | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | | (POT) |



HUSABERG 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|--------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|------------|--------------|
| FE 350 | 2013-2014 | 8885DA | 12.3:1 | 12.3:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP054-SP | CW18 | SLIPPER STYLE | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX | | |
| | | 8885DB | | | | 87.96 | +0.01 | TPR88.00 | | | | | TPR RING | | | | | ('2013) | (MAG) |
| | | 8885DC | | | | 87.97 | +0.01 | TPR88.00 | | | | | | | | | | P4061 | MBNJ206ECP-3 |
| | | | | | | | | | | | | | | | | | | ('2014) | (POT) |
| FE 390 | 2010-2012 | 8824DA | 11.1:1 | 11.0:1 | 7 | 94.95 | STD | RIK95.00 | 55.50 | 23.20 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | PXXXX | MBNJ6205C3 | CSXXXX | | |
| | | 8824DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | | | (MAG) | |
| | | 8824DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | | | MBNJ6205C3 | (POT) |
| | | | | | | | | | | | | | | | | | | | |
| FC 400 | 1996-2005 | 8519DA | OEM | OEM | 7/1 | 91.95 | STD | 920XSY | 59.80 | 22.60 | WP031-SP | CW18 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| FE 400 | 1999-2000 | 8519DB | | | | 91.96 | +0.01 | 920XSY | | | | | | | | (MAG) | | | |
| | | 8519DC | | | | 91.97 | +0.01 | 920XSY | | | | | | | | MBXXXX | | (POT) | |
| FE 450 | 2004-2008 | 8593DA | 13.0:1 | 12.7:1 | 7/1 | 99.95 | STD | 1000XSY | 57.20 | 24.30 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| | | 8593DB | | | | 99.96 | +0.01 | 1000XSY | | | | | | | | | | (MAG) | |
| | | 8593DC | | | | 99.97 | +0.01 | 1000XSY | | | | | | | | | | MBXXXX | (POT) |
| | | | | | | | | | | | | | | | | | | | |
| FE 450 | 2009-2012 | 8707DA | 11.9:1 | 11.9:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4057 | MBNJ206C3 | CSXXXX | | |
| | | 8707DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | | | (MAG) | |
| | | 8707DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | | | MBNJ206C3 | (POT) |
| | | | | | | | | | | | | | | | | | | | |



HUSABERG 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|-------------|
| FE 450 | 2009-2012 | 8707DA | 11.9:1 | 11.9:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4057 | MBNJ206C3 | CSXXXX | |
| FX 450 | 2010-2012 | 8707DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | |
| | | 8707DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | MBNJ206C3 | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| FE 450 | 2013-2014 | 8898DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4057 | MBNJSX07E39 | CSXXXX | |
| | | 8898DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | ('2013) | | (MAG) |
| | | 8898DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | P4058 | | MBNJSX07E39 |
| | | | | | | | | | | | | | ('2014) | | | (POT) | | |
| FE 450 | 2013-2014 | 8898DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4057 | MBNJSX07E39 | CSXXXX | |
| | | 8898DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | ('2013) | | (MAG) |
| | | 8898DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | P4058 | | MBNJSX07E39 |
| | | | | | | | | | | | | | ('2014) | | | (POT) | | |
| FE 470 | 2000-2002 | 8552DA | 12.4:1 | 12.4:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 60.10 | 22.60 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| FX 470 | | | | | | | | | | | | | | | | (MAG) | | |
| | | | | | | | | | | | | | | | | MBXXXX | | (POT) |
| FE 501 | 1989-1993 | 8516DA | OEM | OEM | 7/1 | 91.95 | STD | 920XSY | 75.50 | 23.00 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | 8516DB | 91.96 | | | | +0.01 | 920XSY | (MAG) | | | | | | | | | | |
| | 8516DC | 91.97 | | | | +0.01 | 920XSY | MBXXXX | | | | | | | | | | |
| | | | | | | | | (POT) | | | | | | | | | | |



HUSABERG 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|
| FE 501 | 1994-2009 | 8537DA | 11.8:1 | 11.8:1 | 7/1 | 94.95 | STD | RIK95.00 | 70.00 | 23.00 | WP073-SP | CW20 | DOUBLE BRIDGED | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8537DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | |
| | | 8537DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| FE 501 | 2013-2014 | 8821DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 72.00 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4051 | MBNJSX07E39 | CSXXXX | |
| | | 8821DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | ('2013) | (MAG) | | |
| | | 8821DC | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | P4066 | MBNJSX07E39 | | |
| | | | | | | | | | | | | | ('2014) | | (POT) | | | |
| FE 550 | 2004-2008 | 8602DA | 12.5:1 | 11.8:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 70.00 | 23.40 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX | |
| | | 8602DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | | | | (MAG) | | |
| | | 8602DC | | | | 99.97 | +0.01 | 1000ADS-2 | | | | | | | | | | MBNJ206ECP-1 |
| | | | | | | | | | | | | | | | | (POT) | | |
| FE 570 | 2009-2012 | 8737DA | 11.8:1 | 11.8:1 | 7 | 99.95 | STD | 1000ADS-2 | 72.00 | 24.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX | |
| | | 8737DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | | | | (MAG) | | |
| | | 8737DC | | | | 99.97 | +0.01 | 1000ADS-2 | | | | | | | | | | MBNJ206ECP-1 |
| | | | | | | | | | | | | | | | | (POT) | | |
| FE 601 | 1994-1998 | 8551DA | 11.8:1 | 11.8:1 | 7 | 99.95 | STD | 1000XSY | 82.00 | 23.00 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8551DB | | | | 99.96 | +0.01 | 1000XSY | | | | | | | | (MAG) | | |
| | | 8551DC | | | | 99.97 | +0.01 | 1000XSY | | | | | | | | | | MBXXXX |
| | | | | | | | | | | | | | | | | (POT) | | |



HUSABERG 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| FE 650 | 2004-2008 | 8917DA | 11.8:1 | 11.8:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 82.00 | 24.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX |
| FS 650 | | 8917DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | | | | (MAG) | |
| | | 8917DC | | | | 99.97 | +0.01 | 1000ADS-2 | | | | | | | | MBNJ206ECP-1 | |
| | | | | | | | | | | | | | | | | (POT) | |





HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| TC 50 | 2017-2022 | 8262DA | 1 | 39.46 | STD | RSB3950 | 40.00 | 21.60 | WP101 | CW12 | SINGLE RING | NXXXX | DXXXX | P2053 | MB6203C3 | CSXXXX |
| | | 8262DB | | 39.47 | +0.01 | RSB3950 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8262DC | | 39.48 | +0.02 | RSB3950 | | | | | | | | | MB6203C3 | |
| | | | | | | | | | | | (POT) | | | | | |
| TC 65 | 2017-2022 | 8241DA | 1 | 44.96 | STD | RSV4500 | 40.80 | 21.60 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | P2055 | MB6304C3 | CS2055 |
| | | 8241DB | | 44.97 | +0.01 | RSV4500 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8241DC | | 44.98 | +0.02 | RSV4500 | | | | | | | | | MB6304C3 | |
| | | 8241DD | | 44.99 | +0.03 | RSV4500 | | | | | | | | | (POT) | |
| | | 8241DE | | 50.00 | +0.04 | RSV4500 | | | | | | | | | | |
| TC 85 | 2014-2022 | 8147DA | 1 | 46.95 | STD | RSV4700 | 48.95 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2065 | MB6304C3 | CS2065 |
| | | 8147DB | | 46.96 | +0.01 | RSV4700 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8147DC | | 46.97 | +0.02 | RSV4700 | | | | | | | | | MBNJ205 | |
| | | 8147DF | | 47.00 | +0.05 | RSV4700 | | | | | | | | | (POT) | |
| | | 8147DG | | 47.01 | +0.06 | RSV4700 | | | | | | | | | | |
| CR 125 | 1976-1983 | 8035D075 | 2/1 | 55.69 | +0.75 | RSB5575 | 52.30 | 25.00 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 125 | | 8035D100 | | 55.94 | +1.00 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8035D150 | | 56.44 | +1.50 | RSB5650 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |
| CR 125 | 1984-1987 | 8173D050 | 2/1 | 55.44 | +0.50 | RSB5550 | 52.30 | 25.00 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 125 | | 8173D075 | | 55.69 | +0.75 | RSB5575 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8173D100 | | 55.94 | +1.00 | RSB5600 | | | | | | | | | MBXXXX | |
| | | 8173D150 | | 56.44 | +1.50 | RSB5650 | | | | | | | | | (POT) | |



HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|--------------|--------------|----------|
| WMX 125 | 1988-1991 | 8060DA | 2/1 | 55.95 | STD | RSB5600 | 50.40 | 25.00 | WP036 | CW16 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| WR 125 | | 8060D050 | | 56.45 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | (MAG) | | | |
| CR 125 | 1992-1994 | 8040DA | 2 | 55.95 | STD | RSB5600 | 50.40 | 25.00 | WP036 | CW16 | SINGLE RING | N1014 | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| WR 125 | | 8040DB | | 55.96 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | | | |
| | | 8040DC | | 55.97 | +0.02 | RSB5600 | | | | | | | | | | | | |
| | | 8040D050 | | 56.45 | +0.50 | RSB5650 | | | | | | | | | | | | |
| | | 8040D100 | | 56.95 | +1.00 | RSB5700 | | | | | | | | | | | | |
| CR 125 | 1997-2013 | 8089DA | 2 | 53.95 | STD | RSB5400 | 50.70 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2060 | MBG322C4 | CSXXXX | | |
| WR 125 | | 8089DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | | | |
| SM 125 | | 8089DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | | | |
| SMS 125 | | 8089DD | | 53.98 | +0.03 | RSB5400 | | | | | | | | | | | | |
| WRE 125 | | 8089D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | | | | |
| | | 8089D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | | | |
| TC 125 | 2014-2022 | 8220DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2012 | MBG352RS | CS2012 | | |
| TE 125 | | 8220DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | ('2014-2015) | (MAG) | ('2014-2015) | | |
| TX 125 | 2017-2022 | 8220DC | | 53.97 | +0.02 | RSV5400 | | | | | D200 / D400 | | | | | | | |
| | | 8220D200 | | 55.95 | +2.00 | RSB5600 | | | | | 1MM FLAT | | | | P2070 | MBNJ206 | CS2070 | |
| | | 8220D400 | | 57.95 | +4.00 | RSB5800 | | | | | | | | | ('2016-2021) | (POT) | ('2016-2021) | |
| CR 150 | 2011 | 8283DA | 2/1 | 57.94 | STD | RSV5800 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2060 | MBG322C4 | CSXXXX | | |
| | | 8283DB | | 57.95 | +0.01 | RSV5800 | | | | | SEMI-KEYSTONE | | | | (MAG) | | | |
| | | 8283DC | | 57.96 | +0.02 | RSV5800 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | MBG322C4 |



HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| TE 150 | 2017-2019 | 8311DA | 2 | 57.95 | STD | RSV5800 | 54.50 | 29.50 | WP032 | CW15 | DUAL RING | N1010 | DXXXX | P2070 | MB6305JR2 | CS2070 |
| TE 150I | 2020-2022 | 8311DB | | 57.96 | +0.01 | RSV5800 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8311DC | | 57.97 | +0.02 | RSV5800 | | | | | | | | | MB6305JR2 | |
| | | | | | | | | | | | | | | | (POT) | |
| TE 150 | 2017-2019 | 8299DA | 2 | 57.95 | STD | RSV5800 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2070 | MB6305JR2 | CS2070 |
| TE 150I | 2020-2022 | 8299DB | | 57.96 | +0.01 | RSV5800 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8299DC | | 57.97 | +0.02 | RSV5800 | | | | | | | | | MB6305JR2 | |
| | | | | | | | | | | | | | | | (POT) | |
| CR 250 | 1974-1984 | 8004DA | 3/1 | 69.44 | STD | RSB6950 | 65.80 | 32.00 | WP033 | CW18 | SINGLE RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 250 | | 8004D050 | | 69.94 | +0.50 | RSB7000 | | | | | 1MM FLAT | | | | (MAG) | |
| XR 250 | | 8004D075 | | 70.19 | +0.75 | RSB7025 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8004D100 | | 70.44 | +1.00 | RSB7050 | | | | | | | | | MBXXXX | |
| | | 8004D150 | | 70.94 | +1.50 | RSB7100 | | | | | | | | | (POT) | |
| | | 8004D200 | | 71.44 | +2.00 | RSB7150 | | | | | | | | | | |
| CR 240 | 1987-1988 | 8044D100 | 3/1 | 67.44 | +1.00 | RSB6750 | 69.20 | 35.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 240 | | 8044D150 | | 67.94 | +1.50 | RSB6800 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| CR 250 | 1985-1986 | 8010D050 | 3/1 | 69.94 | +0.50 | RSB7000 | 65.80 | 32.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 250 | | 8010D100 | | 70.44 | +1.00 | RSB7050 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8010D150 | | 70.94 | +1.50 | RSB7100 | | | | | | | | | MBXXXX | |
| | | 8010D200 | | 71.44 | +2.00 | RSB7150 | | | | | | | | | (POT) | |



HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| CR 250 | 1987-1991 | 8199DA | 3/1 | 69.94 | +0.01 | RSB7000 | 65.80 | 30.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 250 | | 8199DB | | 69.95 | +0.02 | RSB7000 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | WITH INTAKE WINDOW | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| CR 250 | 1992-1996 | 8015DA | 3 | 66.94 | STD | RSB6700 | 70.80 | 35.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| WR 250 | | 8015DB | | 66.95 | +0.01 | RSB6700 | | | | | 1MM FLAT | | | | (MAG) | |
| WXE 250 | | 8015DC | | 66.96 | +0.02 | RSB6700 | | | | | | | | | MBXXXX | |
| WXC 250 | | 8015D050 | | 67.44 | +0.50 | RSB6750 | | | | | | | | | (POT) | |
| | | 8015D100 | | 67.94 | +1.00 | RSB6800 | | | | | | | | | | |
| CR 250 | 1999-2003 | 8141DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2057 | MB6305C3 | CSXXXX |
| WR 250 | 1998-2013 | 8141DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8141DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | (POT) | | | | | |
| TC 250 | 2014-2022 | 8169DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MB6305C3 | CSXXXX |
| TE 250 | | 8169DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8169DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| TE 300 | 2014-2016 | 8250DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MB6305C3 | CSXXXX |
| WR 300 | 2009-2013 | 8250DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8250DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MB6305C3 | |
| | | | | | | | | | | | (POT) | | | | | |



HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|-------|
| TX 300 | 2017-2018 | 8301DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MB6305C3 | CSXXXX | |
| TE 300 | 2017 | 8301DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8301DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MB6305C3 | | (POT) |
| TE 300I | 2018-2022 | 8304DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBXXXX | CSXXXX | |
| | | 8304DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8304DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MBXXXX | | (POT) |
| | | | | | | | | | | | | | | | | | |
| CR 360 | 1992-2005 | 8076DA | 6/1 | 77.94 | STD | RSC7800 | 75.00 | 27.00 | WP039 | CA18 | DUAL RING | N1049 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8076DB | | 77.95 | +0.01 | RSC7800 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8076DC | | 77.96 | +0.02 | RSC7800 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8076D050 | | 78.44 | +0.50 | RSC7850 | | | | | | | | | MBXXXX | | (POT) |
| | | | | | | | | | | | | | | | | | |
| CR 390 | 1977-1980 | 8033DA | 6/1 | 82.92 | STD | RSC8300 | 71.00 | 37.00 | WP033 | CW18 | SINGLE RING | N1049 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8033D050 | | 83.42 | +0.50 | RSC8350 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8033D100 | | 83.92 | +1.00 | RSC8400 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8033D150 | | 84.42 | +1.50 | RSC8450 | | | | | | | | | MBXXXX | | (POT) |
| | | 8033D200 | | 84.92 | +2.00 | RSC8500 | | | | | | | | | | | |
| | | 8033D250 | | 85.42 | +2.50 | RSC8550 | | | | | | | | | | | |
| WR 430 | 1984-1988 | 8051DA | 6/1 | 85.92 | STD | RSC8600 | 74.00 | 37.00 | WP039 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8051D050 | | 86.42 | +0.50 | RSC8650 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8051D100 | | 86.92 | +1.00 | RSC8700 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8051D150 | | 87.42 | +1.50 | RSC8750 | | | | | | | | | MBXXXX | | (POT) |
| | | | | | | | | | | | | | | | | | |



HUSQVARNA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| CR 500 | 1983-1987 | 8037D050 | 6/1 | 86.42 | +0.50 | RSC8650 | 84.00 | 42.00 | WP086 | CW20 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8037D100 | | 86.92 | +1.00 | RSC8700 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8037D150 | | 87.42 | +1.50 | RSC8750 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8037D200 | | 87.92 | +2.00 | RSC8800 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|-------------------------------|------------|
| TC 250 | 2003-2005 | 8576DA | 12.9:1 | 12.5:1 | 5 | 75.96 | STD | TPR76.00 | 55.00 | 23.50 | WP059-SP | CW16 | PRO SERIES | DXXXX | PXXXX | MB6306C3 | CSXXXX |
| | | 8576DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8576DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | TPR RING | | | | |
| | | | | | | | | | | | | | | | | MB6306C3 (POT) | |
| TE 250 | 2006-2009 | 8650DA | 13.0:1 | 12.9:1 | 5 | 75.96 | STD | TPR76.00 | 55.00 | 20.00 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | P4049 | MB30381BF | CSXXXX |
| TC 250 | 2006-2007 | 8650DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | TPR RING | | | (MAG '2006-2007) | |
| | | 8650DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | | | | | |
| | | | | | | | | | | | | | | | | MB30381BF (POT '2006-2007) | |
| TE 250 | 2010-2012 | 8770DA | 14.0:1 | 13.6:1 | 5 | 78.95 | STD | RIK79.00D | 50.90 | 18.00 | WP063-SP | CW14 | PRO SERIES | DXXXX | P4050 | MB324018F | CSXXXX |
| TXC 250 | | 8770DB | | | | 78.96 | +0.01 | RIK79.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| TC 250 | 2010-2011 | 8770DC | | | | 78.97 | +0.02 | RIK79.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | | | | MB324018F (POT) | |
| TE 250 | 2013 | 8882DA | 14.0:1 | 13.6:1 | 5/1 | 78.95 | STD | RIK79.00D | 53.60 | 18.00 | WP063-SP | CW14 | PRO SERIES | DXXXX | P4050 | MB324018F | CSXXXX |
| TXC 250 | | 8882DB | | | | 78.96 | +0.01 | RIK79.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| TC 250 | 2012-2013 | 8882DC | | | | 78.97 | +0.02 | RIK79.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | | | | MB324018F (POT) | |
| FC 250 | 2014-2015 | 8865DA | 13.9:1 | 13.9:1 | 5/1 | 77.96 | STD | RIK78.00 | 53.60 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX |
| | | 8865DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8865DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-3 (POT) | |



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|--------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|---------|
| FC 250 | 2014-2015 | 8874DA | 14.5:1 | 13.9:1 | 5/2 | 77.96 | STD | RIK78.00 | 53.60 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX | |
| | | 8874DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | | |
| | | 8874DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | MBNJ206ECP-3 | | |
| | | | | | | | | GAS PORTING | | | | | (POT) | | | | | |
| FE 250 | 2014-2022 | 8979DA | 14.23:1 | 13.9:1 | 7/1 | 77.96 | STD | RIK78.00 | 53.60 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX | |
| | | 8979DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | ('2014-2016) | (MAG) | | |
| | | 8979DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | P4067 | MBNJ206ECP-3 | | |
| | | | | | | | | GAS PORTING | | | | | ('2017-2021) | | (POT) | | | |
| FC 250 | 2016-2022 | 8923DA | 14.4:1 | 14.4:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4067 | MBNJ206ECP-3 | CSXXXX | |
| | | 8923DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | | |
| | | 8923DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | MBNJ206ECP-3 | | |
| | | | | | | | | 3D DOME MILL | | | | | (POT) | | | | | |
| FC 250 | 2016-2022 | 8924DA | 14.6:1 | 14.4:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4067 | MBNJ206ECP-3 | CSXXXX | |
| | | 8924DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | | |
| | | 8924DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | MBNJ206ECP-3 | | |
| | | | | | | | | GAS PORTING | | | | | (POT) | | | | | |
| | | | | | | | | | | | | | | | | | | |
| TE 310 | 2011-2012 | 8867DA | 13.0:1 | 13.0:1 | 7/1 | 81.95 | STD | 820XSY-3 | 57.35 | 23.00 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | P4050 | MBXXXX | CSXXXX | |
| TXC 310 | 2012 | 8867DB | | | | 81.96 | +0.01 | 820XSY-3 | | | | | | | | (MAG) | | |
| | | | | | | | | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | | | | (POT) |



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| FC 350 | 2014-2022 | 8807DA | 13.5:1 | 13.5:1 | 7 | 87.95 | STD | TPR88.00 | 53.60 | 20.50 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX |
| FX 350 | 2017-2022 | 8807DB | | ('2014-2015) | | 87.96 | +0.01 | TPR88.00 | | | | | TPR RING | | ('2014-2015) | (MAG) | |
| | | 8807DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | | | | | |
| | | | 14.0:1 | 14.0:1 | | | | | | | | | | | P4069 | MBNJ206ECP-3 | |
| | | | | ('2016-2021) | | | | | | | | | | | (POT) | | |
| FC 350 | 2014-2022 | 8810DA | 14.5:1 | 13.5:1 | 7 | 87.95 | STD | TPR88.00 | 53.60 | 20.50 | WP072-SP | CW18 | PRO SERIES | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX |
| FX 350 | 2017-2022 | 8810DB | | ('2014-2015) | | 87.96 | +0.01 | TPR88.00 | | | | | SLIPPER STYLE | | ('2014-2015) | (MAG) | |
| | | 8810DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | TPR RING | | | | |
| | | | 14.5:1 | 14.0:1 | | | | | | | | | | | P4069 | MBNJ206ECP-3 | |
| | | | | ('2016-2021) | | | | | | | | | | | (POT) | | |
| FE 350 | 2017-2019 | 8941DA | 12.5:1 | 12.3:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP054-SP | CW18 | SLIPPER STYLE | DXXXX | P4069 | MBNJ206ECP-3 | CSXXXX |
| | | 8941DB | | | | 87.96 | +0.01 | TPR88.00 | | | | | TPR RING | | | (MAG) | |
| | | 8941DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | | | | | |
| FE 350 | 2020-2022 | 8990DA | 13.5:1 | 13.5:1 | 7/3 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP054-SP | CW18 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-3 | CSXXXX |
| | | 8990DB | | | | 87.96 | +0.01 | TPR88.00 | | | | | TPR RING | | | (MAG) | |
| | | 8990DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | | | | | |
| TE 350 | 1990-1997 | 8510DA | 13.5:1 | 10.2:1 | 7/1 | 83.94 | STD | 840XSY | 63.00 | 28.00 | WP029-SP | CW20 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8510DB | | | | 83.95 | +0.01 | 840XSY | | | | | SLIPPER STYLE | | | (MAG) | |
| | | | | | | | | | | | | | | | | | |



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|----------------|---------|
| TE 410 | 1996-1998 | 8514DA | 11.4:1 | 11.4:1 | 7/1 | 91.44 | STD | 915XSY | 60.80 | 29.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 91.45 | | | | +0.01 | 915XSY | (MAG) | | | | | | | | | | |
| | | 91.46 | | | | +0.02 | 915XSY | MBXXXX | | | | | | | | | | |
| | | | | | | | | (POT) | | | | | | | | | | |
| TC 449 | 2011-2013 | 8829DA | 13.0:1 | 12.0:1 | 7 | 97.94 | STD | 980ADS-2 | 59.60 | 25.00 | WP038-SP | CW20 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| TE 449 | | 8829DB | | | | 97.95 | +0.01 | 980ADS-2 | | | | | (MAG) | | | | | |
| TXC 449 | | | | | | | | | | | | | | | | | | |
| SMR 449 | | | | | | | | | | | | | MBXXXX | | | | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| TC 450 | 2006-2010 | 8651DA | 13.0:1 | 12.9:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4015 | MBXXXX | CSXXXX | |
| SMR 450 | 8651DB | 96.97 | | | | +0.01 | RIK97.00 | (MAG) | | | | | | | | | | |
| TXC450 | 2008-2010 | 8651DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | | | | | | |
| | | | | | | | | MBXXXX | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | (POT) | |
| FC 450 | 2014-2022 | 8868DA | 12.6:1 | 12.6:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | SLIPPER STYLE | DXXXX | P4058 | MBSX07E39 | CSXXXX | |
| FX 450 | 2017-2022 | 8868DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2014-2015) | | | (MAG) | | |
| FS450 | 2015-2022 | 8868DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | |
| | | | | | | | | | | | | | P4069 | | | MBNJ207ECP-1 | | |
| | | | | | | | | | | | | | | | | | ('2016-2021) | (POT) |
| FC 450 | 2014-2022 | 8873DA | 13.6:1 | 12.6:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4058 | MBSX07E39 | CSXXXX | |
| FX 450 | 2017-2022 | 8873DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2014-2015) | | | (MAG) | | |
| FS450 | 2015-2022 | 8873DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | |
| | | | | | | | | | | | | | P4069 | | | MBNJ207ECP-1 | | |
| | | | | | | | | | | | | | | | | | ('2016-2021) | (POT) |

HUSQVARNA 4-STROKE

KAWASAKI 2-STROKE

KAWASAKI 4-STROKE

KTM 2-STROKE

KTM 4-STROKE

HUSQVARNA 4-STROKE

KAWASAKI 2-STROKE

KAWASAKI 4-STROKE

KTM 2-STROKE

KTM 4-STROKE



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------------|
| FE 450 | 2014-2019 | 8898DA | 12.6:1 | 11.9:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4058 | MBSX07E39 | CSXXXX | |
| | | 8898DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2014-2015) | | | | | (MAG) |
| | | 8898DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | P4069 | | | | | MBNJ207ECP-1 |
| | | | | | | | | | | | | | ('2016-2021) | | | | | (POT) |
| FE 450 | 2020-2022 | TBA | 12.75:1 | | | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4058 | MBSX07E39 | CSXXXX | |
| | | | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2014-2015) | | | | | (MAG) |
| | | | | | | 94.97 | +0.02 | RIK95.00 | | | | | P4069 | | | | | MBNJ207ECP-1 |
| | | | | | | | | | | | | | ('2016-2021) | | | | | (POT) |
| FE 501 | 2014-2019 | 8821DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 72.00 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4066 | MBSX07E39 | CSXXXX | |
| | | 8821DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2014-2016) | | | | | (MAG '2014-2016) |
| | | 8821DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | P4079-R | | | | | MBNJ207ECP-1 |
| | | | | | | | | | | | | | ('2017-2019) | | | | | (POT '2017-2019) |
| FE 501 | 2020-2022 | 8976DA | 12.9:1 | 12.75:1 | 7/1 | 94.94 | STD | RIK95.00 | 72.00 | 22.80 | WP028DLC | CW19 | DOUBLE BRIDGED | DXXXX | P4079-R | MBNJ207ECP-1 | CSXXXX | |
| | | 8976DB | | | | 94.95 | +0.01 | RIK95.00 | | | | | (MAG) | | | | | |
| | | 8976DC | | | | 94.96 | +0.02 | RIK95.00 | | | | | MBNJ207ECP-1 | | | | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| TC 510 | 1987-1990 | 8511DA | 12.0:1 | 12.0:1 | 7/1 | 91.44 | STD | 915XSY-3 | 76.50 | 30.00 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| TE 510 | | 8511DB | | | | 91.45 | +0.01 | 915XSY-3 | | | | | | | | | | (MAG) |
| WRE 510 | | 8511D050 | | | | 91.94 | +0.50 | GNH92.00 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | (POT) |



HUSQVARNA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| TC 510 | 2006-2009 | 8866DA | 13.0:1 | 12.9:1 | 7/1 | 96.95 | STD | RIK97.00 | 67.80 | 24.80 | WP029-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4054 | MBXXXX | CSXXXX |
| TXC 510 | 2008-2010 | | | | | | | | | | | | RIKEN RING | | | (MAG) | |
| TE 510 | 2011-2013 | 8828DA | 13.0:1 | 12.9:1 | 7/1 | 96.95 | STD | RIK97.00 | 67.80 | 24.80 | WP029-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4054 | MBXXXX | CSXXXX |
| TXC 510 | | | | | | | | | | | | | RIKEN RING | | | (MAG) | |
| SMR 511 | 2011 | | | | | | | | | | | | | | | MBXXXX | (POT) |
| TC 570 | 2001-2002 | 8526DA | 10.0:1 | 10.0:1 | 7 | 97.94 | STD | 980ADS-2 | 76.40 | 25.00 | WP009-SP | CW22 | SLIPPER STYLE | DXXXX | P4042 | MBXXXX | CSXXXX |
| TE 570 | | 8526DB | | | | 97.95 | +0.01 | 980ADS-2 | | | | | | | | (MAG) | |
| TC 610 | 1999-2003 | 8526DC | | | | 97.96 | +0.02 | 980ADS-2 | | | | | | | | MBXXXX | |
| TE 610 | | 8526D200 | | | | 99.94 | +2.00 | 1000ADS-2 | | | | | | | | | |
| TC 570 | 2001-2002 | 8568DA | 11.0:1 | 10.0:1 | 7/1 | 97.94 | STD | 980XSY | 76.40 | 25.00 | WP009-SP | CW22 | PRO SERIES | DXXXX | P4042 | MBXXXX | CSXXXX |
| TE 570 | | 8568DB | | | | 97.95 | +0.01 | 980XSY | | | | | (MAG) | | | | |
| TC 610 | 1999-2003 | 8568DC | | | | 97.96 | +0.02 | 980XSY | | | | | MBXXXX | | | | |
| TE 610 | | | | | | | | | | | | | | | | (POT) | |
| TE 610 | 2005-2010 | 8913DA | 12.9:1 | 10.5:1 | 7 | 97.94 | STD | 980XSY | 76.40 | 27.70 | WP009-SP | CW22 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8913DB | | | | 97.95 | +0.01 | 980XSY | | | | | (MAG) | | | | |
| | | 8913DC | | | | 97.96 | +0.02 | 980XSY | | | | | MBXXXX | | | | |
| | | 8913D200 | | | | 99.94 | +2.00 | 1000XSY | | | | | | | | (POT) | |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|--------------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|----------------|----------|----------|
| KX 60 | 1985-2003 | 8232DA | 1/1 | 42.95 | STD | RSB4300 | 41.60 | 23.50 | WP091 | CW12 | SINGLE RING | N1036 | DXXXX | P2001 | MB6304C3 | CSXXXX | | |
| | | 8232D050 | | 43.45 | +0.50 | RSB4350 | | | | | 1MM FLAT | | | | (MAG) | | | |
| | | 8232D100 | | 43.95 | +1.00 | RSB4400 | | | | | | | | | | | | |
| | | 8232D200 | | 44.95 | +2.00 | RSB4500 | | | | | | | | | | | | |
| KX 65 | 2000-2022 | 8196DA | 1 | 44.45 | STD | RSV4450 | 41.60 | 23.60 | WP091 | CW12 | SEMI-KEYSTONE | N1036 | DXXXX | P2001 | MB6304C3 | CSXXXX | | |
| | | 8196DB | | 44.46 | +0.01 | RSV4450 | | | | | | | | | (MAG) | | | |
| | | 8196DC | | 44.47 | +0.02 | RSV4450 | | | | | | | | | | | | |
| | | 8196DD | | 44.48 | +0.03 | RSV4450 | | | | | | | | | MB6304C3 | | (POT) | |
| KX 80 | 1984-1985 | 8201DA | 1/1 | 47.95 | STD | RSB4800 | 45.80 | 26.10 | WP058 | CW14 | DUAL RING | N1007 | DXXXX | P2036 | MB6304C3 | CSXXXX | | |
| KDX 80 | 1983-1988 | 8201D050 | | 48.45 | +0.50 | RSB4850 | | | | | | | | | 1MM FLAT | | (MAG) | |
| | | 8201D100 | | 48.95 | +1.00 | RSB4900 | | | | | | | | | | | | MB6304C3 |
| KX 80 US BORE | 1988-2000 | 8197DA | 1/1 | 47.95 | STD | RSB4800 | 45.80 | 26.00 | WP058 | CW14 | DUAL RING | N1007 | DXXXX | P2036 | MB6304C3 | CSXXXX | | |
| | | 8197DB | | 47.96 | +0.01 | RSB4800 | | | | | 1MM FLAT | | | | (MAG) | | | |
| | | 8197DC | | 47.97 | +0.02 | RSB4800 | | | | | WITH INTAKE WINDOW | | | | | | | |
| | | 8197D050 | | 48.45 | +0.50 | RSB4850 | | | | | | | | | | | MB6304C3 | |
| | | 8197D100 | | 48.95 | +1.00 | RSB4900 | | | | | | | | | | | (POT) | |
| | | 8197D400 | | 51.95 | +4.00 | RSB5200 | | | | | | | | | | | | |
| | | 8197D450 | | 52.45 | +4.50 | RSB5250 | | | | | | | | | | | | |
| KX 80 INTERNATIONAL BORE | 1988-2000 | 8234DA | 1 | 46.95 | STD | RSB4700 | 45.80 | 26.00 | WP058 | CW14 | SINGLE RING | N1007 | DXXXX | P2036 | MB6304C3 | CS2005 | | |
| | | 8234DB | | 46.96 | +0.01 | RSB4700 | | | | | 1MM FLAT | | | ('1988-1997) | (MAG) | ('1998-2000) | | |
| | | 8234DC | | 46.97 | +0.02 | RSB4700 | | | | | WITH INTAKE WINDOW | | | | | P2005 | MB6304C3 | |
| | | | | | | | | | | | | | | | | 1998-2000) | (POT) | |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|----------|
| KX 85 | 2001-2022 | 8102DA | 1 | 48.45 | STD | RSV4850 | 45.80 | 26.00 | WP058 | CW14 | SINGLE RING | N1007 | DXXXX | P2005 | MB6304C3 | CS2005 | |
| | | 8102DB | | 48.46 | +0.01 | RSV4850 | | | | | SEMI-KEYSTONE | | | | | | (MAG) |
| | | 8102DC | | 48.47 | +0.02 | RSV4850 | | | | | D350 / D400 / D450 | | | | | | |
| | | 8102D350 | | 51.95 | +3.50 | RSB5200 | | | | | 1MM FLAT | | | | | | MB6304C3 |
| | | 8102D400 | | 52.45 | +4.00 | RSB5250 | | | | | WITH INTAKE WINDOW | | | | | | (POT) |
| | | 8102D450 | | 52.95 | +4.50 | RSB5300 | | | | | | | | | | | |
| KX 100 | 1995-2022 | 8254DA | | 52.45 | STD | RSB5250 | 45.80 | 26.00 | WP025 | CW14 | SINGLE RING | N1007 | DXXXX | P2005 | MB6304C3 | CS2005 | |
| | | 8254D050 | | 52.95 | +0.50 | RSB5300 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8254D100 | | 53.45 | +1.00 | RSB5350 | | | | | | | | | | | |
| | | 8254D150 | | 53.95 | +1.50 | RSB5400 | | | | | | | | | | | MB6304C3 |
| | | 8254D200 | | 54.45 | +2.00 | RSB5450 | | | | | | | | | | | (POT) |
| KX 125 | 1978-1981 | 8202DA | 2/1 | 55.94 | STD | RSB5600 | 50.80 | 29.70 | WP036 | CW16 | DUAL RING | N1013 | DXXXX | P2037 | MBXXXX | CSXXXX | |
| | | 8202D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | | | | | | | | | | WITH INTAKE WINDOW | | | | | | |
| KX 125 | 1982-1985 | 8210DA | 2/1 | 55.94 | STD | RSB5600 | 50.60 | 29.70 | WP036 | CW16 | DUAL RING | N1016 | DXXXX | P2037 | MB6305C3 | CSXXXX | |
| | | 8210DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8210DC | | 55.96 | +0.02 | RSB5600 | | | | | | | | | | | |
| | | 8210D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | | MB6305C3 |
| | | 8210D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | | (POT) |
| KX 125 | 1986 | 8211DA | 2/1 | 55.94 | STD | RSB5600 | 50.60 | 29.70 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2037 | MB6322C3 | CSXXXX | |
| | | 8211DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8211D050 | | 55.96 | +0.02 | RSB5600 | | | | | | | | | | | |
| | | 8211D100 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | | MB6305C3 |
| | | | | | | | | | | | | | | | | | (POT) |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|----------|
| KX 125 | 1987 | 8128DA | 2/1 | 55.94 | STD | RSB5600 | 50.60 | 29.50 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2037 | MB6322C3 | CSXXXX | |
| | | 8128DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8128D050 | | 55.44 | +0.50 | RSB5650 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | | | | | | | | | | | | | | MB6305C3 | | |
| | | | | | | | | | | | | | | | | (POT) | |
| KX 125 | 1988-1989 | 8130DA | 2 | 55.94 | STD | RSB5600 | 50.60 | 29.50 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2033 | MB6322C4 | CSXXXX | |
| | | 8130DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8130DC | | 55.96 | +0.02 | RSB5600 | | | | | | | | | | | |
| | | 8130D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | | MB6322C4 |
| | | | | | | | | | | | | | | | | (POT) | |
| KX 125 | 1990 | 8106DA | 2 | 55.94 | STD | RSB5600 | 50.60 | 29.50 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2033 | MB6322C4 | CSXXXX | |
| | | 8106DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8106D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | | MB6322C4 |
| | | | | | | | | | | | | | | | | | (POT) |
| | | | | | | | | | | | | | | | | | |
| KX 125 | 1991 | 8108DA | 2 | 55.94 | STD | RSB5600 | 50.60 | 29.50 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2033 | MB6322C4 | CSXXXX | |
| | | 8108DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8108D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | | MB6322C4 |
| | | 8108D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | | (POT) |
| | | | | | | | | | | | | | | | | | |
| KX 125 | 1992-1993 | 8110DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 29.00 | WP036 | CW16 | SINGLE RING | N1016 | DXXXX | P2037 | MB6322C4 | CSXXXX | |
| | | 8110DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8110D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | | | MB6322C4 |
| | | 8110D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | | (POT) |
| | | | | | | | | | | | | | | | | | |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| KX 125 | 1994 | 8111DA | 2/1 | 53.94 | STD | RSB5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | PXXXX | MB6322C4 | CSXXXX |
| | | 8111D050 | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8111D100 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | MB6322C4 | |
| | | | | | | | | | | | (POT) | | | | | |
| KX 125 | 1995-1997 | 8112DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | PXXXX | MB6322C4 | CSXXXX |
| | | 8112DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8112DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8112D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | MB6322C4 | |
| | | 8112D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | (POT) | |
| | | 8112D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| KX 125 | 1998 | 8113DA | 2/1 | 53.94 | STD | RSB5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2034 | MB6322C4 | CSXXXX |
| | | 8113DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8113DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8113D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | MB6322C4 | |
| | | | | (POT) | | | | | | | | | | | | |
| KX 125 | 1999-2000 | 8057DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.30 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2034 | MB6322C4 | CSXXXX |
| | | 8057DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8057DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8057D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | MB6322C4 | |
| | | | | (POT) | | | | | | | | | | | | |
| KX 125 | 2001-2002 | 8062DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.30 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2034 | MB6322C4 | CSXXXX |
| | | 8062DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8062DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8062D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | MB6322C4 | |
| | | | | (POT) | | | | | | | | | | | | |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| KX 125 | 2003 | 8073DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.30 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2010 | MB6322C4 | CSXXXX |
| | | 8073DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8073DC | | 53.97 | +0.02 | RSB5400 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8073D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| KX 125 | 2004-2008 | 8167DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.30 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2010 | MB6322C4 | CSXXXX |
| | | 8167DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8167DC | | 53.97 | +0.02 | RSB5400 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8167D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| KMX 125 | 1986-2005 | 8007DA | 2 | 53.94 | STD | RSB5400 | 54.40 | 32.80 | WP036 | CW16 | DUAL RING | N1016 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8007DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8007DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8007D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | | |
| | | 8007D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8007D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| KDX 125 | 1990-2005 | 8008DA | 2 | 55.94 | STD | RSB5600 | 50.60 | 29.50 | WP036 | CW16 | DUAL RING | N1016 | DXXXX | P2033 | MBXXXX | CSXXXX |
| | | 8008DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | | |
| | | 8008DC | | 55.96 | +0.02 | RSB5600 | | | | | | | | | | |
| | | 8008D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | |
| | | 8008D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| KDX 200 | 1986-2006 | 8093DA | 3 | 65.94 | STD | RSB6600 | 58.00 | 32.00 | WP027 | CW16 | DUAL RING | N1016 | DXXXX | P2033 | MB6305JR2 | CSXXXX |
| | | 8093DB | | 65.95 | +0.01 | RSB6600 | | | | | 1MM FLAT | | | | | |
| | | 8093DC | | 65.96 | +0.02 | RSB6600 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8093D050 | | 66.44 | +0.50 | RSB6650 | | | | | | | | | | |
| | | 8093D100 | | 66.94 | +1.00 | RSB6700 | | | | | | | | | | |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|----------|
| KDX 220 R | 1998-2005 | 8092DA | 3 | 68.94 | STD | RSB6900 | 58.00 | 32.00 | WP027 | CW16 | DUAL RING | N1016 | DXXXX | P2033 | MB6305JR2 | CSXXXX | |
| | | 8092DB | | 68.95 | +0.01 | RSB6900 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8092DC | | 68.96 | +0.02 | RSB6900 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | | | | | | | | | | | | | | MB6305JR2 | | |
| | | | | | | | | | | | | | | | | (POT) | |
| KX 250 | 1978-1986 | 8203DA | 3/1 | 69.94 | STD | RSB7000 | 64.90 | 31.50 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | PXXXX | MB6305C3 | CSXXXX | |
| KDX 250 | 1980-1982 | 8203D050 | | 70.44 | +0.50 | RSB7050 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8203D100 | | 70.94 | +1.00 | RSB7100 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8203D150 | | 71.44 | +1.50 | RSB7150 | | | | | | | | | | | MB6305C3 |
| | | 8203D200 | 71.94 | +2.00 | RSB7200 | | | | | | | | | | | (POT) | |
| KX 250 | 1987-1989 | 8129DA | 3/1 | 67.34 | STD | RSB6740 | 70.00 | 37.00 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | P2022 | MB6328C3 | CSXXXX | |
| | | 8129DB | | 67.35 | +0.01 | RSB6740 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8129D060 | | 67.94 | +0.60 | RSB6800 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8129D110 | | 68.44 | +1.10 | RSB6850 | | | | | | | | | | | MB6328C3 |
| | | 8129D160 | | 68.94 | +1.60 | RSB6900 | | | | | | | | | | | (POT) |
| | | 8129D210 | | 69.44 | +2.10 | RSB6950 | | | | | | | | | | | |
| KX 250 | 1990-1991 | 8109DA | 3 | 67.34 | STD | RSB6740 | 70.00 | 37.00 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | P2022 | MB6328C3 | CSXXXX | |
| KDX 250 E | 1992-1995 | 8109DB | | 67.35 | +0.01 | RSB6740 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8109DC | | 67.36 | +0.02 | RSB6740 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8109D060 | | 67.94 | +0.60 | RSB6800 | | | | | | | | | | | MB6328C3 |
| | | 8109D110 | | 68.44 | +1.10 | RSB6850 | | | | | | | | | | | (POT) |



KAWASAKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| KX 250 | 1992-2001 | 8026DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 37.00 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | P2022 | MB6328C3 | CSXXXX |
| | | 8026DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8026DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8026D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | | |
| | | 8026D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | | |
| | | 8026D160 | | 67.94 | +1.60 | RSB6800 | | | | | | | | | | |
| | | 8026D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| KX 250 | 2002-2004 | 8088DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 37.00 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | P2022 | MB6328C3 | CSXXXX |
| | | 8088DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8088DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8088D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| KX 250 | 2005-2008 | 8168DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 37.00 | WP033 | CW18 | DUAL RING | N1049 | DXXXX | P2022 | MB6328C3 | CSXXXX |
| | | 8168DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8168DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8168DD | | 66.37 | +0.03 | RSB6640 | | | | | | | | | | |
| | | 8168D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| | | 8168D560 | | 71.94 | +5.60 | RSB7200 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| KX 500 | 1988-2004 | 8228DA | 6/1 | 85.93 | STD | RSC8600 | 86.00 | 37.50 | WP019 | CW19 | DUAL RING | N1052 | DXXXX | P2039 | MB6306C3 | CSXXXX |
| | | 8228D050 | | 86.43 | +0.50 | RSC8650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8228D100 | | 86.93 | +1.00 | RSC8700 | | | | | | | | | | |
| | | 8228D150 | | 87.43 | +1.50 | RSC8750 | | | | | | | | | | |
| | | 8228D200 | | 87.93 | +2.00 | RSC8800 | | | | | | | | | | |
| | | 8228D400 | | 89.93 | +4.00 | RSC9000 | | | | | | | | | | |
| | | 8228D500 | | 90.93 | +5.00 | RSC9100 | | | | | | | | | | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| KX 250 F | 2004-2005 | 8582DA | 12.6:1 | 12.6:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | P4002 | MB6206RSI | CSXXXX |
| | | 8582DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8582DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 250 F | 2006-2009 | 8635DA | 13.5:1 | 13.2:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | P4002 | MB6206RSI | CSXXXX |
| | | 8635DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8635DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 250 F | 2006-2009 | 8686DA | 13.9:1 | 13.2:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4002 | MB6206RSI | CSXXXX |
| | | 8686DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8686DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| KX 250 F | 2010 | 8777DA | 13.2:1 | 13.2:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8777DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8777DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 250 F | 2010 | 8778DA | 13.9:1 | 13.2:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8778DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8778DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|
| KX 250 F | 2011-2014 | 8814DA | 13.5:1 | 13.5:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8814DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8814DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 250 F | 2011-2014 | 8816DA | 14.2:1 | 13.5:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8816DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8816DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| KX 250 F | 2015-2016 | 8921DA | 13.8:1 | 13.8:1 | 5 | 76.95 | STD | RIK77.00D | 53.60 | 19.80 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8921DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8921DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 250 F | 2015-2016 | 8922DA | 14.5:1 | 13.8:1 | 5 | 76.95 | STD | RIK77.00D | 53.60 | 19.80 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4039 | MB6206RSI | CSXXXX |
| | | 8922DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8922DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| KX 250 F | 2017-2019 | 8932DA | 14.0:1 | 13.8:1 | 7/1 | 76.95 | STD | RIK77.00D | 53.60 | 19.90 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4074 | MB6206RSI | CSXXXX |
| | | 8932DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8932DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | 3D VALVE POCKET MILL | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------------------|-----------|---------------|----------------------|------------------|------------------|-------------|----------|-----------|--------|--------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|-----------|
| KX 250 F | 2017-2019 | 8935DA | 14.5:1 | 13.8:1 | 5/2 | 76.96 | STD | RIK77.00D | 53.60 | 19.90 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4074 | MB6206RSI | CSXXXX | |
| | | 8935DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8935DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | 3D VALVE POCKET MILL | | | | | MB6206RSI |
| | | | | | | | | | | | | | | | | | | |
| KX 250 | 2020 | 8966DA | 14.4:1 | 14.2:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.20 | 20.00 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4074 | MB6206RSI | CSXXXX | |
| | | 8966DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8966DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | 3D DOME MILL | | | | | |
| | | | | | | | | | | | | | | | | | | MB6206RSI |
| | | | | | | | | | | | | | | | | | | |
| KX 250 | 2020 | 4035DA | 14.56:1 | 14.2:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.20 | 20.15 | WP070DLC | CW16 | PRO SERIES | DXXXX | P4074 | MB6206RSI | CSXXXX | |
| | | 4035DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 4035DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | | MB6206RSI |
| | | | | | | | | | | | | | | | | | | |
| KX 250 KX 250 XC | 2021-2022 | 8989DA | 14.3:1 | 14.1:1 | 7/3 | 77.96 | STD | RIK78.00 | 52.20 | 20.00 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4081 | MB6206RSI | CSXXXX | |
| | | 8989DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8989DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | 3D VALVE POCKET MILL | | | | | |
| | | | | | | | | | | | | | | | | | | MB6206RSI |
| | | | | | | | | | | | | | | | | | | |
| KX 250 KX 250 XC | 2021-2022 | 8994DA | 14.5:1 | 14.1:1 | 5/1 | 77.96 | STD | RIK78.00 | 52.20 | 20.18 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4081 | MB6206RSI | CSXXXX | |
| | | 8994DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8994DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | | | | | | MB6206RSI |
| | | | | | | | | | | | | | | | | | | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|-----------|
| KLX 300 R | 1997-2006 | 8644DA | 11.0:1 | 11.0:1 | 5/1 | 77.94 | STD | RIK78.00 | 61.20 | 23.00 | WP090-SP | CW17 | ROUND STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8644D200 | | | | 79.94 | +2.00 | 800XDS-3 | | | | | RIKEN RING | | | | | (MAG) |
| | | | | | | | | | | | | | | | | | | MBXXXX |
| KLX 400 R | 2003 | 8563DA | 12.2:1 | 12.2:1 | 7 | 89.94 | STD | GNH90.00 | 62.60 | 25.30 | WP029-SP | CW20 | SLIPPER STYLE | DXXXX | P4009 | MB6306R/3 | CSXXXX | |
| | | 8563DB | | | | 89.95 | +0.01 | GNH90.00 | | | | | NAPIER RING | | | | | (MAG) |
| | | 8563DC | | | | 89.96 | +0.02 | GNH90.00 | | | | | | | | | | |
| | | 8563D400 | | | | 93.94 | +4.00 | 940XSY-3 | | | | | | | | | | MB6306R/3 |
| | | 8563D550 | | | | 95.44 | +5.50 | 955XSY-3 | | | | | | | | | | (POT) |
| KLX 400 R | 2003 | 8567DA | 13.5:1 | 12.2:1 | 7 | 89.94 | STD | GNH90.00 | 62.60 | 25.30 | WP029-SP | CW20 | PRO SERIES | DXXXX | P4009 | MB6306R/3 | CSXXXX | |
| | | 8567DB | | | | 89.95 | +0.01 | GNH90.00 | | | | | SLIPPER STYLE | | | | | (MAG) |
| | | | | | | | | | | | | | NAPIER RING | | | | | |
| | | | | | | | | | | | | | THREE RING | | | | | MB6306R/3 |
| | | | | | | | | GAS PORTING | (POT) | | | | | | | | | |
| KX 450 F | 2006-2008 | 8648DA | 12.0:1 | 12.0:1 | 7 | 95.95 | STD | RIK96.00E | 62.10 | 23.60 | WP028-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4010 | MBXXXX | CSXXXX | |
| KLX 450 R | 2008-2021 | 8648DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | | (MAG) |
| | | 8648DC | | | | 95.97 | +0.02 | RIK96.00E | | | | | | | | | | |
| | | 8648D200 | | | | 97.95 | +2.00 | 980ADS-2 | | | | | | | | | | |
| KX 450 F | 2006-2008 | 8670DA | 13.0:1 | 12.0:1 | 7/1 | 95.95 | STD | RIK96.00E | 62.10 | 23.60 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4010 | MBXXXX | CSXXXX | |
| KLX 450 R | 2008-2021 | 8670DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | | | | | | | | | | | | | | | | | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|--------------------------------------|--------------------|----------------|--------------|------------|
| KX 450 F | 2009-2012 | 8738DA | 12.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.70 | WP071-SP | CW19 | SLIPPER STYLE | DXXXX | P4020 | MBXXXX | CSXXXX |
| | | 8738DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8738DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | (POT) | | | | |
| KX 450 F | 2009-2012 | 8769DA | 13.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.70 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4020 | MBXXXX | CSXXXX |
| | | 8769DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | SLIPPER STYLE | | | (MAG) | |
| | | | | | | | | | | | | | RIKEN RING | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | |
| KX 450 F | 2013-2014 | 8890DA | 12.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.70 | WP071-SP | CW19 | SLIPPER STYLE | DXXXX | P4020 | MBXXXX | CSXXXX |
| | | 8890DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8890DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | |
| KX 450 F | 2013-2014 | 8891DA | 13.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.70 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4020 | MBXXXX | CSXXXX |
| | | 8891DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8891DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | MBXXXX | |
| | | | | | | | | | | | | | GAS PORTING | | | (POT) | |
| KX 450 F | 2015 | 8920DA | 12.8:1 | 12.8:1 | 7 | 95.98 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4020 | MBXXXX | CSXXXX |
| | | 8920DB | | | | 95.99 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | (MAG) | |
| | | 8920DC | | | | 96.00 | +0.02 | RIK96.00E | | | | | OEM CYLINDER IS 96.03MM BORE SIZE | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------------------------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|-------|
| KX 450 F | 2015 | 8955DA | 13.8:1 | 12.8:1 | 7 | 95.98 | STD | RIK96.00E | 62.10 | 23.80 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4020 | MBXXXX | CSXXXX | |
| | | 8955DB | | | | 95.99 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8955DC | | | | 96.00 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | |
| | | | | | | | | OEM CYLINDER IS 96.03MM BORE SIZE | | | | | MBXXXX | | | | | (POT) |
| KX 450 F | 2016-2018 | 8931DA | 12.8:1 | 12.8:1 | 7 | 95.98 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4020 | MBXXXX | CSXXXX | |
| | | 8931DB | | | | 95.99 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | | (MAG) |
| | | 8931DC | | | | 96.00 | +0.02 | RIK96.00E | | | | | | | | | | |
| | | | | | | | | | | | | | MBXXXX | | | | | (POT) |
| KX 450 F | 2016-2018 | 8939DA | 14.5:1 | 12.8:1 | 7 | 95.98 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4020 | MBXXXX | CSXXXX | |
| | | 8939DB | | | | 95.99 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | | (MAG) |
| | | 8939DC | | | | 96.00 | +0.02 | RIK96.00E | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | MBXXXX | | | | | (POT) |
| KX 450 F | 2019-2022 | 8958DA | 12.6:1 | 12.5:1 | 7 | 95.98 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | Double Bridged | DXXXX | P4078 | MBXXXX | CSXXXX | |
| KX 450 XC | 2021-2022 | 8958DB | | | | 95.99 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | | (MAG) |
| | | 8958DC | | | | 96.00 | +0.02 | RIK96.00E | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | | | | MBXXXX | (POT) | |
| KX 450 F | 2019-2022 | 8962DA | 13.2:1 | 12.5:1 | 7 | 95.95 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4078 | MBXXXX | CSXXXX | |
| KX 450 XC | 2021-2022 | 8962DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8962DC | | | | 95.97 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | | | | MBXXXX | (POT) | |



KAWASAKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------|
| KLR 600 | 1984-1985 | 8509D100 | 9.5:1 | 9.5:1 | 7 | 96.94 | +1.00 | 970XSY-3 | 78.00 | 31.00 | WP008-SP | CW23 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8509D150 | | | | 97.44 | +1.50 | 975XSY-3 | | | | | THREE RING | | | (MAG) | | |
| | | 8509D200 | | | | 97.94 | +2.00 | 980XSY-3 | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| KLX 650 C | 1993-1995 | 8512DA | 9.5:1 | 9.5:1 | 7/1 | 99.94 | STD | 1000XSY-3 | 83.00 | 29.50 | WP057-SP | CW24 | ROUND STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| KLX 650 R | 1996-2001 | 8512D100 | | | | 100.94 | +1.00 | 1010XSY-3 | | | | | THREE RING | | | (MAG) | | |
| | | 8512D200 | | | | 101.94 | +2.00 | 1020XSU-3 | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| KLR 650 TENGAI | 1987-2007 | 8523DA | 11.0:1 | 9.5:1 | 7/1 | 99.94 | STD | 1000XSY-3 | 83.00 | 31.00 | WP057-SP | CW24 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8523D100 | | | | 100.94 | +1.00 | 1010XSY-3 | | | | | ROUND STYLE | | | (MAG) | | |
| | | 8523D200 | | | | 101.94 | +2.00 | 1020XSU-3 | | | | | THREE RING | | | | | MBXXXX |
| | | | | | | | | | | | | | | | | (POT) | | |
| KLR 650 | 2012-2018 | 4034DA | 11.0:1 | 9.8:1 | 7/1 | 99.94 | STD | 1000XSY-3 | 83.00 | 31.00 | WP057-SP | CW24 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 4034D100 | 11.2:1 | | | 100.94 | +1.00 | 1010XSY-3 | | | | | ROUND STYLE | | | (MAG) | | |
| | | 4034D200 | 11.4:1 | | | 101.94 | +2.00 | 1020XSU-3 | | | | | THREE RING | | | | | MBXXXX |
| | | | | | | | | | | | | | | | | (POT) | | |



KTM 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|----------------|------------|----------------|
| SX 50 | 2001-2008 | 8225DA | 1 | 39.46 | STD | RSB3950 | 40.00 | 21.60 | WP101 | CW12 | SINGLE RING | N1001 | DXXXX | P2053 | MB6302C3 | CSXXXX | |
| 50 MINI ADVENTURE | 2002-2008 | 8225DB | | 39.47 | +0.01 | RSB3950 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8225DC | | 39.48 | +0.02 | RSB3950 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | | | | | | | | | | | | | | | | MB6302C3 (POT) |
| SX 50 | 2009-2022 | 8262DA | 1 | 39.46 | STD | RSB3950 | 40.00 | 21.60 | WP101 | CW12 | SINGLE RING | N1001 | DXXXX | P2053 | MB6302C3 | CSXXXX | |
| | | 8262DB | | 39.47 | +0.01 | RSB3950 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8262DC | | 39.48 | +0.02 | RSB3950 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | | | | | | | | | | | | | | | | MB6302C3 (POT) |
| SX 60 | 1997-1999 | 8240DA | 1 | 43.45 | STD | RSB4350 | 40.00 | 21.60 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | P2002 | MB6304C3 | CSXXXX | |
| | | 8240DB | | 43.46 | +0.01 | RSB4350 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8240DC | | 43.47 | +0.02 | RSB4350 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | | | | | | | | | | | | | | | | MB6304C3 (POT) |
| SX 65 | 2000-2008 | 8198DA | 1 | 44.96 | STD | RSB4500 | 40.00 | 21.70 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | P2054 | MB6304JR | CSXXXX | |
| XC 65 | | 8198DB | | 44.97 | +0.01 | RSB4500 | | | | | 1MM FLAT | | | (MAG) | | | |
| PRO JR | | 8198DC | | 44.98 | +0.02 | RSB4500 | | | | | WITH INTAKE WINDOW | | | | | | |
| PRO SR | | 8198DD | | 44.99 | +0.03 | RSB4500 | | | | | | | | | P2002 | | MB6304JR |
| | | 8198DE | | 45.00 | +0.04 | RSB4500 | | | | | | | | | ('2003-2008) | | (POT) |
| SX 65 | 2009-2022 | 8241DA | 1 | 44.96 | STD | RSV4500 | 40.80 | 21.60 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | P2055 | MB6304JR | CS2055 | |
| | | 8241DB | | 44.97 | +0.01 | RSV4500 | | | | | SEMI-KEYSTONE | | | | (MAG) | | |
| | | 8241DC | | 44.98 | +0.02 | RSV4500 | | | | | | | | | | | |
| | | 8241DD | | 44.99 | +0.03 | RSV4500 | | | | | | | | | | | MB6304JR |
| | | 8241DE | | 45.00 | +0.04 | RSV4500 | | | | | | | | | | | (POT) |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | | | |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|----------------|----------------|-----------|-----------|
| SX 85 | 2003-2022 | 8147DA | 1 | 46.95 | STD | RSV4700 | 48.95 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2006 | MB6304C3 | CS2065-1 | | | | |
| XC 85 | | 8147DB | | 46.96 | +0.01 | RSV4700 | | | | | SEMI-KEYSTONE | | | | | | ('2003-2012) | (MAG) | 2013-2017 | |
| | | 8147DC | | 46.97 | +0.02 | RSV4700 | | | | | | | | | | | | | | |
| | | 8147DF | | 47.00 | +0.05 | RSV4700 | | | | | | | | | | | | P2065 | MB6304C3 | CS2065-2 |
| | | 8147DG | | 47.01 | +0.06 | RSV4700 | | | | | | | | | | | | ('2013-2022) | (POT) | 2018-2022 |
| SX 105 | 2004-2011 | 8224DA | 2/1 | 51.94 | STD | RSB5200 | 49.00 | 24.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2006 | MB6304C3 | CSXXXX | | | | |
| | | 8224DB | | 51.95 | +0.01 | RSB5200 | | | | | 1MM FLAT | | | | | | (MAG) | | | |
| | | 8224DC | | 51.96 | +0.02 | RSB5200 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | MB6304C3 | (POT) | | |
| LC 2 | ALL YEARS | 8002DA | 2 | 55.94 | STD | RSB5600 | 50.70 | 29.90 | WP036 | CW16 | DUAL RING | N1016 | DXXXX | P2050 | MB6304C3 | CSXXXX | | | | |
| | | 8002D025 | | 56.19 | +0.25 | RSB5625 | | | | | 1MM FLAT | | | | | | (MAG) | | | |
| | | 8002D050 | | 56.44 | +0.50 | RSB5650 | | | | | WITH INTAKE WINDOW | | | | | | | | | |
| | | 8002D075 | | 56.69 | +0.75 | RSB5675 | | | | | | | | | | | | | | |
| | | 8002D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | | | | | |
| | | 8002D125 | | 57.19 | +1.25 | RSB5725 | | | | | | | | | | | | | | |
| | | 8002D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | | | | | |
| | | 8002D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | | | | | | |
| | | 8002D250 | | 58.44 | +2.50 | RSB5850 | | | | | | | | | | | | | | |
| | | 8002D300 | | 58.94 | +3.00 | RSB5900 | | | | | | | | | | | | | | |
| | | 8002D400 | | 59.94 | +4.00 | RSB6000 | | | | | | | | | | | | | | |
| 8002D500 | 60.94 | +5.00 | RSB6100 | | | | | | | | | | | | | | | | | |
| SX 125 | 1984-1986 | 8030DA | 2/1 | 53.94 | STD | RSB5400 | 54.50 | 30.00 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | | | | |
| | | 8030DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | | (MAG) | | | |
| | | 8030DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | MBXXXX | (POT) | | |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|--------------|---------|
| GS 125 | 1987-1993 | 8011DA | 2 | 54.19 | STD | RSB5425 | 54.10 | 28.00 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | P2056 | MBXXXX | CSXXXX | |
| MX 125 | | 8011DB | | 54.20 | +0.01 | RSB5425 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8011DC | | 54.21 | +0.02 | RSB5425 | | | | | | | | | | | |
| | | 8011DD | | 54.22 | +0.03 | RSB5425 | | | | | | | | | | | |
| | | 8011D050 | | 54.69 | +0.50 | RSB5475 | | | | | | | | | | | (POT) |
| EGS 125 | 1994-1997 | 8029DA | 2 | 54.19 | STD | RSB5425 | 54.10 | 27.85 | WP032 | CW15 | SINGLE RING | N1008 | DXXXX | P2056 | MBXXXX | CSXXXX | |
| GS 125 | | 8029DB | | 54.20 | +0.01 | RSB5425 | | | | | 1MM FLAT | | | | (MAG) | | |
| SX 125 | 1998-2000 | 8029DC | | 54.21 | +0.02 | RSB5425 | | | | | | | | | | | |
| EXC 125 | | 8029DD | | 54.22 | +0.03 | RSB5425 | | | | | | | | | | | MBXXXX |
| | | 8029D050 | | 54.69 | +0.50 | RSB5475 | | | | | | | | | | | (POT) |
| | | 8029D200 | 56.19 | +2.00 | RSB5625 | | | | | | | | | | | | |
| EXC 125 | 2001-2016 | 8174DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | DUAL RING | N1010 | DXXXX | P2011 | MB63052RS | CS2012 | |
| XC-W 125 | 2017-2022 | 8174DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | ('2001-2006) | (MAG) | ('2007-2015) | |
| | | 8174DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | | |
| | | 8174DD | | 53.98 | +0.03 | RSV5400 | | | | | | | | | P2012 | MBNJ206 | CS2070 |
| | | 8174D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | ('2007-2015) | (POT) | ('2016) |
| | | 8174D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| SX 125 | 2001-2006 | 8056DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2011 | MB63052RS | CSXXXX | |
| | | 8056DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | | (MAG) | | |
| | | 8056DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | | |
| | | 8056D200 | | 55.95 | +0.03 | RSB5600 | | | | | | | | | | | MBNJ206 |
| | | | | | | | | | | | | | | | | | (POT) |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|---------------|----------------|-----------------|--------------------|----------------|--------------|------------|
| SX 125 | 2007-2022 | 8220DA | 2 | 53.95 | STD | RSV5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2012 | MB63052RS | CS2012 |
| SXS 125 | | 8220DB | | 53.96 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | | | |
| XC-W 125 | 2017-2022 | 8220DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | 8220D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | |
| | | 8220D400 | | 57.95 | +4.00 | RSB5800 | | | | | | | | | | |
| SX 144 | 2008 | 8222DA | 2 | 55.95 | STD | RSV5600 | 58.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2012 | MB63052RS | CS2012 | |
| SX 150 | 2009-2015 | 8222DB | | 55.96 | +0.01 | RSV5600 | | | | SEMI-KEYSTONE | | | | | | |
| | | 8222DC | | 55.97 | +0.02 | RSV5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| SX 150 | 2016-2022 | 8299DA | 2 | 57.95 | STD | RSV5800 | 54.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2070 | MB63052RS | CS2070 | |
| XC-W 150 | 2017-2019 | 8299DB | | 57.96 | +0.01 | RSV5800 | | | | SEMI-KEYSTONE | | | | | | |
| EXC-TPI 150 | 2020-2022 | 8299DC | | 57.97 | +0.02 | RSV5800 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| SX 150 | 2016-2022 | 8311DA | 2 | 57.95 | STD | RSV5800 | 54.50 | WP032 | CW15 | DUAL RING | N1010 | DXXXX | P2070 | MB63052RS | CS2070 | |
| XC-W 150 | 2017-2019 | 8311DB | | 57.96 | +0.01 | RSV5800 | | | | SEMI-KEYSTONE | | | | | | |
| EXC-TPI 150 | 2020-2022 | 8311DC | | 57.97 | +0.02 | RSV5800 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| GS 175 | 1977-1982 | 8292D050 | 3 | 63.94 | +0.50 | RSB6400 | 54.00 | 37.00 | WP011 | CW15 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MC 175 | | 8292D100 | | 64.44 | +1.00 | RSB6450 | | | | | 1MM FLAT | | | | | |
| | | 8292D150 | | 64.94 | +1.50 | RSB6500 | | | | | | | | | | |
| | | 8292D200 | | 65.44 | +2.00 | RSB6550 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|-------|
| EXC 200 | 1998-2006 | 8048DA | 3 | 63.94 | STD | RSB6400 | 60.00 | 28.00 | WP027 | CW16 | DUAL RING | N1013 | DXXXX | P2031 | MB63052RS | CSXXXX | |
| SX 200 | 2003-2005 | 8048DB | | 63.95 | +0.01 | RSB6400 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8048DC | | 63.96 | +0.02 | RSB6400 | | | | | | | | | MBNJ206 | | (POT) |
| EXC 250 | 1977-1982 | 8034D150 | 3/1 | 72.43 | +1.50 | RSB7250 | 60.40 | 38.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8034D200 | | 72.93 | +2.00 | RSB7300 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | | | | | | | | | | WITH INTAKE WINDOW | | | | MBXXXX | | (POT) |
| MX 250 | 1984 | 8050D100 | 3 | 71.93 | +1.00 | RSB7200 | 61.30 | 30.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| MXC 250 | | 8050D150 | | 72.43 | +1.50 | RSB7250 | | | | | 1MM FLAT | | | | (MAG) | | |
| GS 240 | | 8050D200 | | 72.93 | +2.00 | RSB7300 | | | | | WITH INTAKE WINDOW | | | | MBXXXX | | (POT) |
| GS 250 | | | | | | | | | | | | | | | | | |
| GS 240 | 1985-1988 | 8025DA | 3 | 66.44 | STD | RSB6650 | 71.70 | 29.70 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| GS 250 | | 8025D050 | | 66.94 | +0.50 | RSB6700 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8025D100 | | 67.44 | +1.00 | RSB6750 | | | | | WITH INTAKE WINDOW | | | | MBXXXX | | (POT) |
| | | 8025D150 | | 67.94 | +1.50 | RSB6800 | | | | | | | | | | | |
| GS 240 | 1990-1994 | 8005DA | 3 | 67.44 | STD | RSB6750 | 69.50 | 29.70 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBXXXX | CSXXXX | |
| GS 250 | | 8005DB | | 67.45 | +0.01 | RSB6750 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8005DC | | 67.46 | +0.02 | RSB6750 | | | | | | | | | MBXXXX | | (POT) |
| | | 8005D050 | | 67.94 | +0.50 | RSB6800 | | | | | | | | | | | |
| | | 8005D100 | | 68.44 | +1.00 | RSB6850 | | | | | | | | | | | |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| SX 250 | 1995 | 8014DA | 3/1 | 67.44 | STD | RSB6750 | 69.50 | 29.70 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBXXXX | CSXXXX |
| | | 8014DB | | 67.45 | +0.01 | RSB6750 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8014DC | | 67.46 | +0.02 | RSB6750 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |
| MXC 250 | 1996-1999 | 8016DA | 3 | 67.44 | STD | RSB6750 | 69.50 | 26.70 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBXXXX | CSXXXX |
| EXC 250 | | 8016DB | | 67.45 | +0.01 | RSB6750 | | | | | 1MM FLAT | | | | (MAG) | |
| SX 250 | | 8016DC | | 67.46 | +0.02 | RSB6750 | | | | | | | | | MBXXXX | |
| | | 8016D050 | | 67.94 | +0.50 | RSB6800 | | | | | | | | | (POT) | |
| | | 8016D100 | | 68.44 | +1.00 | RSB6850 | | | | | | | | | | |
| MXC 250 | 2000-2005 | 8081DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2058 | MBNJ206C3 | CSXXXX |
| EXC 250 | | 8081DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | ('2000-2003) | (MAG) | |
| | | 8081DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | P2023 | MBNJ206C3 | |
| | | | | | | | | | | | | | | ('2004-2005) | (POT) | |
| SX 250 | 2000-2002 | 8090DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | SINGLE RING | N1020 | DXXXX | P2058 | MBXXXX | CSXXXX |
| | | 8090DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8090DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MBXXXX | |
| | | 8090D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | (POT) | |
| SX 250 | 2003-2004 | 8082DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | SINGLE RING | N1020 | DXXXX | P2023 | MBNJ206C3 | CSXXXX |
| | | 8082DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8082DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MBNJ206C3 | |
| | | | | | | | | | | | | | | | (POT) | |



KTM 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|------------|------------|
| SX 250 | 2005-2022 | 8169DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBNJ206C3 | CSXXXX | | |
| EXC 250 | 2006-2022 | 8169DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | | | |
| XC 250 | 2015-2022 | 8169DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | | | |
| XC-W 250 | | | | | | | | | | | | | | | | | MBNJ206C3 | (POT) |
| GS 300 | 1990-1994 | 8012DA | 6 | 71.93 | STD | RSB7200 | 72.00 | 29.70 | WP039 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBXXXX | CSXXXX | | |
| MX 300 | | 8012DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | | |
| EXC 300 | | 8012DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | | | | |
| EG-S 300 | | 8012D050 | | 72.43 | +0.50 | RSB7250 | | | | | | | | | | | MBXXXX | (POT) |
| | | 8012D100 | | 72.93 | +1.00 | RSB7300 | | | | | | | | | | | | |
| GS 300 | 1995 | 8042DA | 6 | 71.93 | STD | RSB7200 | 72.00 | 29.70 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBXXXX | CSXXXX | | |
| SX 300 | | 8042DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | | |
| EXC 300 | | | | | | | | | | | | | | | | | | |
| EG-S 300 | | | | | | | | | | | | | | | | | | MBXXXX |
| EG-S 300 | 1996-2003 | 8017DA | 6 | 71.93 | STD | RSB7200 | 72.00 | 26.70 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2024 | MBNJ62206 | CSXXXX | | |
| EXC 300 | | 8017DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | | |
| MXC 300 | | 8017DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | | | | |
| | | 8017D050 | | 72.43 | +0.50 | RSB7250 | | | | | | | | | | | MBNJ207ECS | (POT) |
| | | 8017D100 | | 72.93 | +1.00 | RSB7300 | | | | | | | | | | | | |
| EXC 300 | 2004-2005 | 8219DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBNJ6232X2 | CSXXXX | | |
| MXC 300 | | 8219DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | | | |
| XC 300 | 2006-2007 | 8219DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | | | | |
| XC-W 300 | | | | | | | | | | | | | | | | | | MBNJ207ECS |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| EXC 300 | 2006-2016 | 8250DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBNJ6232X2 | CSXXXX |
| XC-W 300 | 2008-2016 | 8250DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8250DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MBNJ207ECS | |
| | | | | | | | | | | | | | | | (POT) | |
| EXC 300 | 2017 | 8301DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBNJ6232X2 | CSXXXX |
| XC-W 300 | 2017-2018 | 8301DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8301DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MBNJ207ECS | |
| | | | | | | | | | | | | | | | (POT) | |
| EXC-TPI 300 | 2018-2022 | 8304DA | 6 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1020 | DXXXX | P2023 | MBNJ6232X2 | CSXXXX |
| | | 8304DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8304DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MBNJ207ECS | |
| | | | | | | | | | | | | | | | (POT) | |
| SX 360 | 1996-1997 | 8083DA | 6 | 77.94 | STD | RSC7800 | 74.00 | 27.00 | WP039 | CA18 | SINGLE RING | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| MXC 360 | | 8083DB | | 77.95 | +0.01 | RSC7800 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8083DC | | 77.96 | +0.02 | RSC7800 | | | | | | | | | MBXXXX | |
| | | 8083D050 | | 78.44 | +0.50 | RSC7850 | | | | | | | | | (POT) | |
| | | 8083D100 | | 78.94 | +1.00 | RSC7900 | | | | | | | | | | |
| SX 380 | 1998-2002 | 8223DA | 6/1 | 77.94 | STD | RSC7800 | 74.00 | 27.00 | WP039 | CA18 | SINGLE RING | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| EXC 380 | | 8223DB | | 77.95 | +0.01 | RSC7800 | | | | | 1MM FLAT | | | | (MAG) | |
| MXC 380 | | 8223DC | | 77.96 | +0.02 | RSC7800 | | | | | | | | | MBXXXX | |
| | | 8223D050 | | 78.44 | +0.50 | RSC7850 | | | | | | | | | (POT) | |
| | | 8223D100 | | 78.94 | +1.00 | RSC7900 | | | | | | | | | | |



KTM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| 390 | 1976-1981 | 8293D050 | 6/2 | 82.40 | +0.50 | RSC8250 | 74.00 | 37.70 | WP042 | CW18 | DUAL RING | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8293D100 | | 82.90 | +1.00 | RSC8300 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MBXXXX | |
| 400 | 1976-1981 | 8293D050 | 6/2 | 82.40 | +0.50 | RSC8250 | 69.00 | 37.70 | WP042 | CW18 | DUAL RING | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8293D100 | | 82.90 | +1.00 | RSC8300 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MBXXXX | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| EXC 250 RACING | 2001-2006 | 8592DA | 12.0:1 | 12.0:1 | 5/1 | 74.95 | STD | 750XDS-3 | 56.50 | 25.30 | WP029-SP | CW20 | ROUND STYLE | DXXXX | P4048 | MBNJ206ECP-1 | CSXXXX |
| | | 8592DB | | | | 74.96 | +0.01 | 750XDS-3 | | | | | (MAG) | | | | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-1 | |
| SX-F 250 | 2006-2012 | 8645DA | 12.9:1 | 12.8:1 | 5 | 75.96 | STD | TPR76.00 | 54.80 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4003 | MBNJ206C3 | CSXXXX |
| EXC-F 250 | 2007-2013 | 8645DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | TPR RING | | | (MAG) | |
| XC-F 250 | 2007-2012 | 8645DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | | | | | |
| XCF-W 250 | | 8645D400 | | | | 79.96 | +4.00 | 800XDS-3 | | | | | | | | | |
| SX-F 250 | 2006-2012 | 8690DA | 14.4:1 | 12.8:1 | 5/1 | 75.96 | STD | TPR76.00 | 54.80 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4003 | MBNJ206C3 | CSXXXX |
| EXC-F 250 | 2007-2013 | 8690DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| XC-F 250 | 2007-2012 | 8690DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | TPR RING | | | | |
| XCF-W 250 | | 8690D400 | | | | 79.96 | +4.00 | 800XDS-3 | | | | | | | | | |
| SX-F 250 | 2013-2015 | 8865DA | 13.9:1 | 13.9:1 | 5/1 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX |
| EXC-F 250 | 2014-2021 | 8865DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8865DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | |
| SX-F 250 | 2013-2015 | 8979DA | 14.23:1 | 13.9:1 | 7/1 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX |
| EXC-F 250 | 2014-2021 | 8979DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8979DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| SX-F 250 | 2013-2015 | 8874DA | 14.5:1 | 13.9:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4059 | MBNJ206ECP-3 | CSXXXX |
| | | 8874DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8874DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | MBNJ206ECP-3 | |
| | | | | | | | | | | | | | | | | | |
| SX-F 250 | 2016-2022 | 8923DA | 14.4:1 | 13.9:1 | 5/2 | 77.96 | STD | RIK78.00 | 52.30 | 19.50 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4067 | MBNJ206ECP-3 | CSXXXX |
| | | 8923DB | | | | 77.97 | +0.01 | RIK78.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8923DC | | | | 77.98 | +0.02 | RIK78.00 | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | MBNJ206ECP-3 | |
| | | | | | | | | | | | | | | | | | |
| SX-F 250 | 2016-2022 | 8924DA | 14.6:1 | 13.9:1 | 5/2 | 77.95 | STD | RIK78.00 | 52.30 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4067 | MBNJ206ECP-3 | CSXXXX |
| | | 8924DB | | | | 77.96 | +0.01 | RIK78.00 | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8924DC | | | | 77.97 | +0.02 | RIK78.00 | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | MBNJ206ECP-3 | |
| | | | | | | | | | | | | | | | | | |
| SX-F 350 | 2011-2022 | 8870DA | 13.5:1 | 13.5:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX |
| EXC-F350 | 2020-2022 | 8870DB | | ('2011-2015) | | 87.96 | +0.01 | TPR88.00 | | | | | TPR RING | | ('2011-2012) | (MAG) | |
| XCF-W350 | 2020-2022 | 8870DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | | | | | |
| | | | 14.0:1 | | | | | | | | | | | | P4061 | MBNJ206ECP-3 | |
| | | | ('2016-2019) | | | | | | | | | | | | ('2013-2015) | (POT) | |
| | | | | | | | | | | | | | | | | | |
| | | | 14.2:1 | | | | | | | | | | | | | P4069 | |
| | | | ('2020-2021) | | | | | | | | | | | | ('2016-2022) | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | | | | | | | | |
|--------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|--|--------------|--|--|--|--|--------|--|
| SX-F 350 | 2011-2022 | 8810DA | 14.5:1 | 13.5:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP072-SP | CW18 | PRO SERIES | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX | | | | | | | | | |
| EXC-F350 | 2020-2022 | 8810DB | | ('2011-2015) | | 87.96 | +0.01 | TPR88.00 | | | | | SLIPPER STYLE | | ('2011-2012) | (MAG) | | | | | | | | | | |
| XC-F350 | 2016-2022 | 8810DC | | | | 87.97 | +0.02 | TPR88.00 | | | | | TPR RING | | | | | | | | | | | | | |
| XCF-W350 | 2020-2022 | | | 14.0:1 | | | | | | | | | GAS PORTING | | P4061 | MBNJ206ECP-3 | | | | | | | | | | |
| | | | | ('2016-2019) | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 14.2:1 | | | | | | | | | | | P4069 | | | | | | | | | | | |
| | | | | ('2020-2021) | | | | | | | | | | | ('2016-2022) | | | | | | | | | | | |
| EXC-F 350 | 2012-2016 | 8885DA | 12.3:1 | 12.3:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP054-SP | CW18 | SLIPPER STYLE | DXXXX | P4040 | MBNJ206ECP-3 | CSXXXX | | | | | | | | | |
| FREERIDE 350 | 2012-2017 | 8885DB | | | | | 87.96 | +0.01 | | | | | TPR88.00 | | TPR RING | ('2012-2013) | | (MAG) | | | | | | | | |
| XCF-W 350 | 2012-2016 | 8885DC | | | | | 87.97 | +0.02 | | | | | TPR88.00 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | P4061 | | MBNJ206ECP-3 | | | | | | | | |
| | | | | | | | | | | | | | | | ('2014-2016) | (POT) | | | | | | | | | | |
| EXC-F 350 | 2017-2019 | 8941DA | 12.5:1 | 12.3:1 | 7 | 87.95 | STD | TPR88.00 | 57.50 | 20.50 | WP054-SP | CW18 | SLIPPER STYLE | DXXXX | P4069 | MBNJ206ECP-3 | CSXXXX | | | | | | | | | |
| | | 8941DB | | | | | 87.96 | +0.01 | | | | | TPR88.00 | | | TPR RING | | (MAG) | | | | | | | | |
| | | 8941DC | | | | | 87.97 | +0.02 | | | | | TPR88.00 | | | GAS PORTING | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | MBNJ206ECP-3 | | | | | | |
| | | | | | | | | | | | | | | | (POT) | | | | | | | | | | | |
| EXC-F 350 | 2020-2022 | 8990DA | 13.5:1 | 13.5:1 | 7/3 | 87.96 | STD | TPR88.00 | 57.50 | 20.50 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4069 | MBNJ206ECP-3 | CSXXXX | | | | | | | | | |
| | | 8990DB | | | | | 87.97 | +0.01 | | | | | TPR88.00 | | | TPR RING | | (MAG) | | | | | | | | |
| | | 8990DC | | | | | 87.98 | +0.02 | | | | | TPR88.00 | | | GAS PORTING | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | MBNJ206ECP-3 | | | | | | |
| | | | | | | | | | | | | | | | | (POT) | | | | | | | | | | |
| 350 LC 4 | 1992-1994 | 8506DA | 10.0:1 | 10.0:1 | 7/1 | 88.94 | STD | 890XSY-3 | 64.00 | 26.50 | WP017-SP | CW22 | ROUND STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | | | | | | | | | |
| 400 LC 4 | 1997 | 8506DB | | | | | 88.95 | +0.01 | | | | | 890XSY-3 | | | THREE RING | | (MAG) | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 8506DC | | | | | | | | | | | 88.96 | | | +0.02 | | 890XSY-3 | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | | | | | | | | | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| 400 LC 4 | 1993-1996 | 8520DA | 10.8:1 | 10.8:1 | 7/1 | 94.94 | STD | 950XSY-3 | 56.50 | 26.50 | WP009-SP | CW22 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| 600 LC 4 | 1988-1992 | 8520DB | | | | 94.95 | +0.01 | 950XSY-3 | | | | | THREE RING | | | (MAG) | |
| | | 8520DC | | | | 94.96 | +0.02 | 950XSY-3 | | | | | | | | MBXXXX | |
| 400 LC 4 | 1998-2001 | 8580DA | 11.0:1 | 11.0:1 | 7/1 | 88.94 | STD | 890XSY-3 | 64.00 | 27.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4014 | MBNJ306C3 | CSXXXX |
| | | 8580DB | | | | 88.95 | +0.01 | 890XSY-3 | | | | | THREE RING | | | (MAG) | |
| | | 8580DC | | | | 88.96 | +0.02 | 890XSY-3 | | | | | | | | MBNJ207RC3 | |
| 400 LC 4 | 1998-2001 | 8636DA | 12.5:1 | 11.0:1 | 7 | 88.94 | STD | 890XSY-3 | 64.00 | 27.50 | WP038-SP | CW20 | PRO SERIES | DXXXX | P4014 | MBNJ306C3 | CSXXXX |
| | | | | | | | | | | | | | ROUND STYLE | | | (MAG) | |
| | | | | | | | | | | | | | | | | MBNJ207RC3 | |
| EXC 400 | 2009-2011 | 8806DA | 11.1:1 | 11.1:1 | 7 | 94.95 | STD | RIK95.00 | 55.50 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4057 | MBSX07E39 | CSXXXX |
| XC-W 400 | 2009-2010 | 8806DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8806DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | MBSX07E39 | |
| EXC 450 RACING | 2003-2007 | 8581DA | 11.1:1 | 11.0:1 | 7 | 88.96 | STD | 890XSY-3 | 72.00 | 23.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4048 | MBNJ206ECP-1 | CSXXXX |
| EXC-G 450 RACING | 2003-2006 | 8581DB | | | | 88.97 | +0.01 | 890XSY-3 | | | | | | | | (MAG) | |
| MXC-G 450 RACING | 2003-2005 | 8581DC | | | | 88.98 | +0.02 | 890XSY-3 | | | | | | | | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|-------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|--------------|
| EXC-F 450 | 2021-2022 | 4070DA | 12.75:1 | | OR4-450-7.2 | 94.95 | STD | RIK95.00 | | | WP028-SP | CW19 | DOUBLE BRIDGED | | | | | | |
| | | 4070DB | | | | 94.96 | +0.01 | | | | | | RIKEN RING | | | | | | |
| | | 4070DC | | | | 94.97 | +0.02 | | | | | | | | | | | | |
| EXC 450 R | 2008-2011 | 8707DA | 11.9:1 | 11.9:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4057 | MBSX07E39 | CSXXXX | | |
| XCR-W 450 | 2008-2009 | 8707DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | | | | (MAG) | | | |
| XC-W 450 SIX DAYS | 2010-2011 | 8707DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | | |
| XC-W 450 CHAMPION | 2010 | | | | | | | | | | | | | | | MBSX07E39 | | (POT) | |
| EXC 450 | 2012-2016 | 8898DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 63.40 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4058 | MBSX07E39 | CSXXXX | | |
| EXC-F 450 | 2017-2021 | 8898DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | | | | RIKEN RING | | ('2014-2016) | (MAG) |
| XC-W 450 | 2012-2013 | 8898DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | P4068 | MBSX07E39 |
| SX 450 RACING | 2003-2006 | 8560DA | 12.0:1 | 12.0:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 21.60 | WP029-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4015 | MBNJ206ECP-1 | CSXXXX | | |
| SM-R 450 | 2004-2007 | 8560DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | | | | RIKEN RING | | (MAG) | |
| | | 8560DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | | | | | | | MBNJ206ECP-1 |
| SX 450 RACING | 2003-2006 | 8571DA | 13.0:1 | 12.0:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 21.60 | WP073-SP | CW20 | PRO SERIES | DXXXX | P4015 | MBNJ206ECP-1 | CSXXXX | | |
| SM-R 450 | 2004-2007 | | | | | | | | | | | | DOUBLE BRIDGED | | | (MAG) | | | |
| | | | | | | | | | | | | | RIKEN RING | | | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | MBNJ206ECP-1 | | (POT) | |
| SX-F 450 | 2007-2012 | 8665DA | 12.5:1 | 12.5:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 21.30 | WP028-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4017 | MBNJ206ECP-1 | CSXXXX | | |
| SXS-F 450 | 2007-2008 | 8665DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | | | |
| XC-F 450 | 2007-2010 | 8665DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | | | | | | | |
| SM-R 450 | 2008-2012 | | | | | | | | | | | | | | | MBNJ206ECP-1 | | (POT) | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|
| SX-F 450 | 2007-2012 | 8715DA | 13.5:1 | 12.5:1 | 7/1 | 96.96 | STD | RIK97.00 | 60.80 | 21.30 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4017 | MBNJ206ECP-1 | CSXXXX | |
| SXS-F 450 | 2007-2008 | | | | | | | | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| XC-F 450 | 2007-2010 | | | | | | | | | | | | RIKEN RING | | | | | |
| SM-R 450 | 2008-2012 | | | | | | | | | | | | GAS PORTING | | | | | MBNJ206ECP-1 |
| | | | | | | | | | | | | | | | | | | |
| SX-F 450 | 2013-2022 | 8868DA | 12.6:1 | 12.6:1 | 7/1 | 94.95 | STD | RIK95.00 | 60.80 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4058 | MBNJ206ECP-1 | CSXXXX | |
| SM-R 450 | 2013-2014 | 8868DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2013-2015) | | ('2016-2022) | | | |
| SX-F 450 FACTORY EDITION | 2013-2016 | 8868DC | | 12.75:1 | | 94.97 | +0.02 | RIK95.00 | | | | | (MAG) | | | | | |
| | | | ('2020-2022) | | | | | | | | | | | | P4068 | | | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-1 | | |
| | | | | | | | | | | | | | | | | ('2016-2022) | | |
| | | | | | | | | | | | | | | | | | (POT) | |
| SX-F 450 | 2013-2022 | 8873DA | 13.6:1 | 12.6:1 | 7/1 | 94.95 | STD | RIK95.00 | 60.80 | 22.80 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4058 | MBNJ206ECP-1 | CSXXXX | |
| SM-R 450 | 2013-2014 | 8873DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | ('2013-2015) | | ('2016-2022) | | | |
| SX-F 450 FACTORY EDITION | 2013-2016 | 8873DC | | 12.75:1 | | 94.97 | +0.02 | RIK95.00 | | | | | (MAG) | | | | | |
| | | | ('2020-2022) | | | | | | | | | | | | P4068 | | | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-1 | | |
| | | | | | | | | | | | | | | | | ('2016-2022) | | |
| | | | | | | | | | | | | | | | | | (POT) | |
| SX-F 505 | 2008 | 8705DA | 12.5:1 | 12.5:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 60.80 | 21.80 | WP073-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4055 | MBNJ206ECP-2 | CSXXXX | |
| XC-F 505 | 2009 | 8705DB | | | | | 99.96 | +0.01 | | | | | | | | 1000ADS-2 | | (MAG) |
| | | 8705DC | | | | | 99.97 | +0.02 | | | | | | | | 1000ADS-2 | | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-2 | | |
| | | | | | | | | | | | | | | | | | (POT) | |



KTM 4-STROKE



| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|--------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|
| SX-F 505 | 2008 | 8725DA | 13.5:1 | 12.5:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 60.80 | 21.80 | WP038-SP | CW20 | PRO SERIES | DXXXX | P4055 | MBNJ206ECP-2 | CSXXXX | |
| XC-F 505 | 2009 | 8725DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | SLIPPER STYLE | | | (MAG) | | |
| | | 8725DC | | | | 99.97 | +0.02 | 1000ADS-2 | | | | | GAS PORTING | | | MBNJ206ECP-2 | | |
| | | | | | | | | | | | | | | | | (POT) | | |
| EXC 500 | 2012-2016 | 8821DA | 11.8:1 | 11.8:1 | 7 | 94.95 | STD | RIK95.00 | 72.00 | 22.80 | WP071-SP | CW19 | DOUBLE BRIDGED | DXXXX | P4051 | MBSX07E39 | CSXXXX | |
| EXC-F 500 | 2017-2019 | 8821DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | ('2012-2013) | (MAG) | | |
| EXC-F 500 SIX DAYS | 2020 | 8821DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | |
| XC-W 500 | 2012-2016 | | | | | | | | | | | | | | | P4066 | | MBSX07E39 |
| | | | | | | | | | | | | | | ('2014-2016) | (POT) | | | |
| EXC-F 500 | 2020-2022 | 8976DA | 12.9:1 | 12.75:1 | 7/1 | 94.94 | STD | RIK95.00 | 72.00 | 22.80 | WP028DLC | CW19 | DOUBLE BRIDGED | DXXXX | P4079-R | MBNJ207ECP-1 | CSXXXX | |
| | | 8976DB | | | | 94.95 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | |
| | | 8976DC | | | | 94.96 | +0.02 | RIK95.00 | | | | | GAS PORTING | | | | | |
| | | | | | | | | | | | | | DLC COATED PIN | | | MBNJ207ECP-1 | | |
| | | | | | | | | | | | | | | | (POT) | | | |
| EXC 525 RACING | 2003-2007 | 8547DA | 11.0:1 | 11.0:1 | 7/1 | 94.95 | STD | RIK95.00 | 72.00 | 23.50 | WP073-SP | CW20 | DOUBLE BRIDGED | DXXXX | P4048 | MBNJ206ECP-1 | CSXXXX | |
| SX 525 RACING | | 8547DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | |
| EXC 520 | 2000-2002 | 8547DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | |
| SX 520 | | 8547D200 | | | | | | | | | | | | | | | | MBNJ206ECP-1 |
| SM-R 525 | 2004-2005 | | | | | | | | | | | | | | | | | (POT) |
| EXC-G 525 RACING | 2003-2006 | | | | | | | | | | | | | | | | | |
| MXC-G 525 RACING | 2003-2005 | | | | | | | | | | | | | | | | | |
| SX 525 SUPERMOTO | 2005 | | | | | | | | | | | | | | | | | |
| XC-G 525 RACING | 2006 | | | | | | | | | | | | | | | | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------|
| EXC 525 RACING | 2003-2007 | 8637DA | 12.5:1 | 11.0:1 | 7/1 | 94.95 | STD | RIK95.00 | 72.00 | 23.50 | WP029-SP | CW20 | PRO SERIES | DXXXX | P4048 | MBNJ206ECP-1 | CSXXXX | |
| SX 525 RACING | | 8637DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | DOUBLE BRIDGED | | | | | |
| EXC 520 | 2000-2002 | 8637DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | RIKEN RING | | | | | |
| SX 520 | | 8637D200 | | | | | | | | | | | GAS PORTING | | | | | |
| SM-R 525 | 2004-2005 | | | | | | | | | | | | | | | | | |
| EXC-G 525 RACING | 2003-2006 | | | | | | | | | | | | | | | | | |
| MXC-G 525 RACING | 2003-2005 | | | | | | | | | | | | | | | | | |
| SX 525 SUPERMOTO | 2005 | | | | | | | | | | | | | | | | | |
| XC-G 525 RACING | 2006 | | | | | | | | | | | | | | | | | |
| EXC 530 R | 2008-2011 | 8706DA | 12.5:1 | 11.9:1 | 7 | 94.96 | STD | RIK95.00 | 72.00 | 24.40 | WP037-SP | CW19 | PRO SERIES | DXXXX | P4047 | MBSX07E39 | CSXXXX | |
| XCR-W 530 | 2008-2009 | 8706DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | SLIPPER STYLE | | | | | |
| XC-W 530 SIX DAYS | 2010-2011 | 8706DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | RIKEN RING | | | | | |
| EXC 530 CHAMPIONS EDITION | 2010 | | | | | | | | | | | | GAS PORTING | | | | | |
| SXS 540 RACING | 2006 | 8583DA | 12.0:1 | 12.0:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 68.00 | 24.50 | WP038-SP | CW20 | SLIPPER STYLE | DXXXX | P4015 | MBXXXX | CSXXXX | |
| | | 8583DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | | | | | | (MAG) |
| | | 8583DC | | | | 99.97 | +0.02 | 1000ADS-2 | | | | | | | | | | MBXXXX |
| | | | | | | | | | | | | | | | | | | (POT) |
| SM-R 560 | 2006-2007 | 8704DA | 12.0:1 | 11.0:1 | 7/1 | 99.95 | STD | 1000ADS-2 | 72.00 | 23.40 | WP038-SP | CW20 | PRO SERIES | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX | |
| | | 8704DB | | | | 99.96 | +0.01 | 1000ADS-2 | | | | | SLIPPER STYLE | | | | | |
| | | 8704DC | | | | 99.97 | +0.02 | 1000ADS-2 | | | | | | | | | | |
| | | | | | | | | | | | | | MBNJ206ECP-1 | | | | | |
| | | | | | | (POT) | | | | | | | | | | | | |



KTM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|-----------|
| 620 LC 4 | 1994-1997 | 8524DA | 11.7:1 | 11.7:1 | 7/1 | 100.94 | STD | 1010XSY-3 | 76.00 | 26.43 | WP009-SP | CW22 | SLIPPER STYLE | DXXXX | P4014 | MBNJ207ECS | CSXXXX | |
| 620 DUKE | | 8524DB | | | | 100.95 | +0.01 | 1010XSY-3 | | | | | | | | (MAG) | | |
| 620 SC | 1998-2001 | 8524DC | | | | 100.96 | +0.02 | 1010XSY-3 | | | | | | | | | | |
| 625 SXC | 2002-2007 | 8524D100 | | | | 101.94 | +1.00 | 1020XSK-3 | | | | | | | | MBNJ306C3 | | |
| 640 LC 4 | 1998-2007 | | | | | | | | | | | | | | | (POT) | | |
| 660 SMC | 2003-2009 | 8524D100 | 11.7:1 | 11.7:1 | 7/1 | 100.94 | STD | 1020XSK-3 | 76.00 | 26.43 | WP009-SP | CW22 | SLIPPER STYLE | DXXXX | P4014 | MBNJ207ECS | CSXXXX | |
| | | | | | | | | | | | | | | | | | (MAG) | |
| | | | | | | | | | | | | | | | | | | MBNJ306C3 |
| | | | | | | | | | | | | | | | | | | (POT) |



MAICO 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|-------------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| MC 250 | 1973-1980 | 8031DA | 3/1 | 66.93 | STD | RSB6700 | 70.00 | 41.70 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| GS 250 | | 8031D025 | | 67.18 | +0.25 | RSB6725 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8031D050 | | 67.43 | +0.50 | RSB6750 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8031D100 | | 67.93 | +1.00 | RSB6800 | | | | | | | | | MBXXXX | |
| | | 8031D150 | | 68.43 | +1.50 | RSB6850 | | | | | | | | | (POT) | |
| | | 8031D200 | | 68.93 | +2.00 | RSB6900 | | | | | | | | | | |
| MC 250 | 1986-2002 | 8045D050 | 3/1 | 67.43 | +0.50 | RSB6750 | 70.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| GS 250 | | 8045D100 | | 67.93 | +1.00 | RSB6800 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8045D150 | | 68.43 | +1.50 | RSB6850 | | | | | | | | MBXXXX | | |
| | | 8045D200 | | 68.93 | +2.00 | RSB6900 | | | | | | | | (POT) | | |
| GS 400 | 1974-1981 | 8047DA | 6 | 76.92 | STD | RSC7700 | 83.00 | WP039 | CA18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| MC 400 | | 8047D050 | | 77.42 | +0.50 | RSC7750 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8047D100 | | 77.92 | +1.00 | RSC7800 | | | | | | | | MBXXXX | | |
| | | 8047D150 | | 78.42 | +1.50 | RSC7850 | | | | | | | | (POT) | | |
| | | 8047D200 | | 78.92 | +2.00 | RSC7900 | | | | | | | | | | |
| MC 440 | 1973-1980 | 8099DA | 6 | 81.92 | STD | RSC7700 | 83.00 | WP039 | CA18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| MD 440 | | 8099D050 | | 82.42 | +0.50 | RSC7750 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8099D100 | | 82.92 | +1.00 | RSC7800 | | | | | | | | MBXXXX | | |
| | | 8099D150 | | 83.42 | +1.50 | RSC7850 | | | | | | | | (POT) | | |
| | | 8099D200 | | 83.92 | +2.00 | RSC7900 | | | | | | | | | | |
| MC 490 | 1980 | 8036DA | 6/1 | 86.42 | STD | RSC8650 | 83.00 | WP042 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| GS 490 | | 8036D050 | | 86.92 | +0.50 | RSC8700 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8036D100 | | 87.42 | +1.00 | RSC8750 | | | | | | | | MBXXXX | | |
| | | 8036D150 | | 87.92 | +1.50 | RSC8800 | | | | | | | | (POT) | | |
| | | 8036D200 | | 88.42 | +2.00 | RSC8850 | | | | | | | | | | |



ROTAX 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| SWM 175 | 1977-1982 | 8289DA | 3/2 | 61.94 | STD | RSB6200 | 57.50 | 30.00 | WP040 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| TnT 175 | | 8289D050 | | 62.44 | +0.50 | RSB6250 | | | | | 1MM FLAT | | | | (MAG) | |
| MX 175 | | 8289D100 | | 62.94 | +1.00 | RSB6300 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8289D150 | | 63.44 | +1.50 | RSB6350 | | | | | | | | | MXXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| SWM 250 | 1979-1982 | 8290DA | 3 | 73.93 | STD | RSB7400 | 57.50 | 34.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| TnT 250 | | 8290D050 | | 74.43 | +0.50 | RSB7450 | | | | | 1MM FLAT | | | | (MAG) | |
| MX 250 | | 8290D100 | | 74.93 | +1.00 | RSB7500 | | | | | | | | | MXXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | |





SHERCO 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| 125 SE-R | 2018-2022 | 8303DA | 2 | 53.93 | STD | RSV5400 | 54.50 | 29.00 | WP032 | CW15 | DUAL RING | N1007 | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX |
| 125 SC-R | 2019 | 8303DB | | 53.94 | +0.01 | RSV5400 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8303DC | | 53.95 | +0.02 | RSV5400 | | | | | | | | | MBNJ206ECP-1 | |
| 250 SE | 2014-2016 | 8308DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MBNJ206ECP-1 | CSXXXX |
| 250 SE-R | | 8308DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8308DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MB6206C3 | |
| 250 SE | 2017-2022 | 8305DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 37.50 | WP040 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MBNJ206ECP-1 | CSXXXX |
| 250 SE-R | | 8305DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| 250 SC-R | 2019 | 8305DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | MB6206C3 | |
| 300 SE | 2014-2015 | 8294DA | 6/1 | 71.93 | STD | RSB7200 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MBNJ206ECP-1 | CSXXXX |
| 300 SE-R | | 8294DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8294DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | MB6206C3 | |
| 300 SE | 2016-2022 | 8307DA | 6 | 71.93 | STD | RSB7200 | 72.00 | 37.50 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2020 | MBNJ206ECP-1 | CSXXXX |
| 300 SE-R | | 8307DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| 300 SC-R | 2019 | 8307DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | MB6206C3 | |



SHERCO 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| SE 2.5 I-FR | 2008-2013 | 8905DA | 13.2:1 | 13.2:1 | 5/1 | 77.94 | STD | RIK78.00 | 52.20 | 18.40 | WP070-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX |
| 250 SEF | | 8905DB | | | | 77.95 | +0.01 | RIK78.00 | | | | | | | | (MAG) | |
| 250 SE F-R | | 8905DC | | | | 77.96 | +0.02 | RIK78.00 | | | | | | | | MBNJ206ECP-1 | |
| | | | | | | | | | | | | | | | | (POT) | |
| SE 2.5 I-FR | 2014-2018 | 8959DA | 13.4:1 | OEM | 5/1 | 75.96 | STD | TPR76.00 | 54.80 | 18.40 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-1 | CSXXXX |
| 250 SEF | | 8959DB | | | | 75.97 | +0.01 | TPR76.00 | | | | | | | | ('2014-2016) | |
| 250 SE F-R | | 8959DC | | | | 75.98 | +0.02 | TPR76.00 | | | | | | | | (MAG) | |
| | | | | | | | | | | | | | | | | MBNJ206ECP-2 | |
| | | | | | | | | | | | | | | | | | (POT) |
| 250 SC-F | 2019-2022 | 8988DA | 13.2:1 | 13.0:1 | 5/1 | 77.96 | STD | RIK78.00 | 54.80 | 18.40 | WP0113-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBNJ206ECP-2 | CSXXXX |
| | 8988DB | 77.97 | | | | +0.01 | RIK78.00 | RIKEN RING | | | | | (MAG) | | | | |
| | 8988DC | 77.98 | | | | +0.02 | RIK78.00 | | | | | | MBNJ206ECP-2 | | | | |
| | | | | | | | | | | | | | (POT) | | | | |
| SE 300 I-FR | 2014-2017 | 8906DA | 12.85:1 | 12.85:1 | 7/1 | 83.94 | STD | 840XDS | 52.25 | 18.90 | WP066-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| 300 SEF | | 8906DB | | | | 83.95 | +0.01 | 840XDS | | | | | (MAG) | | | | |
| 300 SE F-R | | 8906DC | | | | 83.96 | +0.02 | 840XDS | | | | | MBXXXX | | | | |
| | | | | | | | | | | | | | (POT) | | | | |
| 300 SC-F | 2019-2022 | TBA | 12.85:1 | 12.85:1 | 7/1 | 83.94 | STD | 840XDS | 54.80 | 18.90 | WP066-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | | | | | 83.95 | +0.01 | 840XDS | | | | | RIKEN RING | | | (MAG) | |
| | | | | | | 83.96 | +0.02 | 840XDS | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | (POT) | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|-------------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RM 65 | 2003-2005 | 8196DA | 1 | 44.45 | STD | RSV4450 | 41.60 | 23.60 | WP091 | CW12 | SINGLE RING | N1036 | DXXXX | P2001 | MB6304C3 | CSXXXX |
| | | 8196DB | | 44.46 | +0.01 | RSV4450 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8196DC | | 44.47 | +0.02 | RSV4450 | | | | | | | | | MB6304C3 | |
| | | 8196DD | | 44.48 | +0.03 | RSV4450 | | | | | | | | | (POT) | |
| RM 80 | 1977-1981 | 8226DA | 1/1 | 48.95 | STD | RSB4900 | 42.00 | WP091 | CW12 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| DS 80 | 1978-2000 | 8226D050 | | 49.45 | +0.50 | RSB4950 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8226D100 | | 49.95 | +1.00 | RSB5000 | | | | | | | | | | MBXXXX |
| | | 8226D150 | | 50.45 | +1.50 | RSB5050 | | | | | | | | | | (POT) |
| RM 80 | 1986-1987 | 8227DA | 1/1 | 47.45 | STD | RSB4750 | 46.80 | WP058 | CW14 | SINGLE RING | N1036 | DXXXX | PXXXX | MB6304C3 | CSXXXX | |
| | | 8227D050 | | 47.95 | +0.50 | RSB4800 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8227D100 | | 48.45 | +1.00 | RSB4850 | | | | | | | | MB6204C3 | | |
| | | 8227D150 | | 48.95 | +1.50 | RSB4900 | | | | | | | | (POT) | | |
| RM 80 | 1989-1990 | 8191D100 | 1/1 | 48.95 | +1.00 | RSB4900 | 46.80 | WP058 | CW14 | SINGLE RING | N1036 | DXXXX | PXXXX | MB6304C3 | CSXXXX | |
| | | 8191D150 | | 49.45 | +1.50 | RSB4950 | | | | 1MM FLAT | | | | (MAG) | | |
| RM 80 USA BORE 82cc | 1991-2001 | 8270DA | 1/1 | 47.45 | STD | RSB4750 | 46.80 | WP058 | CW14 | SINGLE RING | N1036 | DXXXX | PXXXX | MB6304C3 | CSXXXX | |
| | | 8270D050 | | 47.95 | +0.50 | RSB4800 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8270D100 | | 48.45 | +1.00 | RSB4850 | | | | | | | | MB6204C3 | | |
| | | 8270D150 | | 48.95 | +1.50 | RSB4900 | | | | | | | | (POT) | | |
| | | 8270D200 | | 49.45 | +2.00 | RSB4950 | | | | | | | | | | |



SUZUKI 2-STROKE



| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------------------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RM 80 INTERNATIONAL BORE 79cc | 1991-2001 | 8231DA | 1/1 | 46.45 | STD | RSB4650 | 46.80 | 27.00 | WP058 | CW14 | SINGLE RING | N1036 | DXXXX | PXXXX | MB6304C3 | CSXXXX |
| | | | | | | | | | | | 1MM FLAT | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| RM 85 | 2002-2022 | 8103DA | 1 | 47.95 | STD | RSV4800 | 46.80 | 27.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2007 | MB6304C3 | CSXXXX |
| | | 8103DB | | 47.96 | +0.01 | RSV4800 | | | | | SEMI-KEYSTONE | | | | | |
| | | 8103DC | | 47.97 | +0.02 | RSV4800 | | | | | | | | | | |
| | | 8103D050 | | 48.45 | +0.50 | RSB4850 | | | | | | | | | | |
| | | 8103D100 | | 48.95 | +1.00 | RSB4900 | | | | | | | | | | |
| | | 8103D200 | | 49.95 | +2.00 | RSB5000 | | | | | | | | | | |
| | | 8103D500 | | 52.95 | +5.00 | RSB5300 | | | | | | | | | | |
| RM 100 | 2003 | 8254DA | 1 | 52.45 | STD | RSB5250 | 45.80 | 26.00 | WP025 | CW14 | SINGLE RING | N1007 | DXXXX | P2005 | MB6304C3 | CS2005 |
| | | 8254D050 | | 52.95 | +0.50 | RSB5300 | | | | | 1MM FLAT | | | | | |
| | | 8254D100 | | 53.45 | +1.00 | RSB5350 | | | | | | | | | | |
| | | 8254D150 | | 53.95 | +1.50 | RSB5400 | | | | | | | | | | |
| | | 8254D200 | | 54.45 | +2.00 | RSB5450 | | | | | | | | | | |
| RM 125 | 1977-1980 | 8192DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 30.50 | WP025 | CW14 | DUAL RING | N1008 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8192D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | | |
| | | 8192D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8192D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | | |
| | | 8192D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RM 125 | 1981-1984 | 8124DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 29.50 | WP025 | CW14 | DUAL RING | N1008 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8124D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8124D075 | | 54.69 | +0.75 | RSB5475 | | | | | | | | | | |
| | | 8124D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | MBXXXX | |
| | | 8124D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | (POT) | |
| | | 8124D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| RM 125 | 1985-1986 | 8123DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 29.50 | WP025 | CW14 | DUAL RING | N1008 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8123D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8123D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8123D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| RM 125 | 1987 | 8122D050 | 2/1 | 54.44 | +0.50 | RSB5450 | 54.00 | 29.50 | WP025 | CW14 | SINGLE RING | N1008 | DXXXX | P2015 | MB6322C3 | CSXXXX |
| | | 8122D100 | | 54.94 | +1.00 | RSB5500 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8122D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | MB6205C3 | |
| | | | | | | | | | | | | | | (POT) | | |
| RM 125 | 1988 | 8138D050 | 2/1 | 54.44 | +0.50 | RSB5450 | 54.00 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2015 | MB6322C3 | CSXXXX |
| | | 8138D200 | | 55.94 | +2.00 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | MB6205C3 | |
| | | | | | | | | | | | | | | | (POT) | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|-----------|-----------|---------------|------------------|-------------|--------------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|--------------|----------|
| RM 125 | 1989-1999 | 8055DA | 2 | 53.95 | STD | RSB5400 | 54.00 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2015 | MB6322C4 | CSXXXX | | |
| | | 8055DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | | (*1989-1996) | (MAG) |
| | | 8055DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | | | |
| | | 8055D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | | | P2014 | MB6322C4 |
| | | 8055D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | | (*1997-1998) | (POT) |
| | | 8055D150 | | 55.45 | +1.50 | RSB5550 | | | | | | | | | | | | |
| | | 8055D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | | P2013 | |
| | | | | | (*1999-2000) | | | | | | | | | | | | | |
| RM 125 | 2000-2003 | 8061DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2013 | MB6322C4 | CSXXXX | | |
| | | 8061DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | | | (MAG) |
| | | 8061DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | | | |
| | | 8061D050 | | 54.45 | +0.50 | RSB5450 | | | | | | | | | | | | MB6322C4 |
| | | 8061D100 | | 54.95 | +1.00 | RSB5500 | | | | | | | | | | | | (POT) |
| | | 8061D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | | | |
| RM 125 | 2004-2011 | 8098DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 29.50 | WP032 | CW15 | SINGLE RING | N1010 | DXXXX | P2016 | MB6322C4 | CSXXXX | | |
| | | 8098DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | | | (MAG) |
| | | 8098DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | | | |
| | | 8098D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | | | | | MB6322C4 |
| | | 8098D400 | | 57.95 | +4.00 | RSB5800 | | | | | | | | | | | | (POT) |
| TS 125 | 1971-1981 | 8146DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 29.00 | WP025 | CW14 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| RV 125 | 1974-1978 | 8146D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | | | | (MAG) |
| TS 125 ER | 1979-1981 | 8146D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | | | |
| TS 125 X | 1984-1989 | 8146D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | | | MBXXXX |
| | | 8146D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | | | | (POT) |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RG 125 | 1985-1991 | 8028DA | 2/1 | 53.94 | STD | RSB5400 | 54.00 | 28.00 | WP025 | CW14 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8028D050 | | 54.44 | +0.50 | RSB5450 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8028D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8028D150 | | 55.44 | +1.50 | RSB5550 | | | | | | | | | MBXXXX | |
| | | 8028D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | (POT) | |
| TSR 125 | 1989-1995 | 8009DA | 2 | 55.94 | STD | RSB5600 | 50.00 | 28.50 | WP036 | CW16 | DUAL RING | N1020 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8009D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8009D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| | | 8009D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | MBXXXX | |
| | | 8009D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | (POT) | |
| PE 175 | 1980-1984 | 8193DA | 3/1 | 61.94 | STD | RSB6200 | 57.00 | 31.80 | WP041 | CW16 | DUAL RING | N1016 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8193D050 | | 62.44 | +0.50 | RSB6250 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8193D100 | | 62.94 | +1.00 | RSB6300 | | | | | | | | | | |
| | | 8193D150 | | 63.44 | +1.50 | RSB6350 | | | | | | | | | MBXXXX | |
| | | 8193D200 | | 63.94 | +2.00 | RSB6400 | | | | | | | | | (POT) | |
| TS 200 R | ALL YEARS | 8046D100 | 3 | 66.93 | +1.00 | RSB6700 | 56.80 | 28.50 | WP033 | CW18 | DUAL RING | N1016 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | | | | | | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | (POT) | |
| TS 250 | 1973-1981 | 8204D100 | 3/1 | 70.94 | +1.00 | RSB7100 | 64.00 | 34.00 | WP033 | CW18 | DUAL RING | N1024 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| DS 250 | 1980 | 8204D200 | | 71.94 | +2.00 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| RL 250 | 1974-1975 | | | | | | | | | | | | | | | |
| TM 250 | 1973-1975 | | | | | | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | | | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| RM 250 | 1977-1981 | 8194DA | 3/1 | 66.94 | STD | RSB6700 | 70.00 | 37.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| PE 250 | | 8194D050 | | 67.44 | +0.50 | RSB6750 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8194D100 | | 67.94 | +1.00 | RSB6800 | | | | | | | | | | |
| | | 8194D150 | | 68.44 | +1.50 | RSB6850 | | | | | | | | | MBXXXX | |
| | | 8194D200 | | 68.94 | +2.00 | RSB6900 | | | | | | | | | (POT) | |
| RM 250 | 1982-1985 | 8159DA | 3/1 | 69.94 | STD | RSB7000 | 64.00 | 32.80 | WP033 | CW18 | SINGLE RING | N1022 | DXXXX | PXXXX | MB6305C3 | CSXXXX |
| | | 8159D050 | | 70.44 | +0.50 | RSB7050 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8159D075 | | 70.69 | +0.75 | RSB7075 | | | | | | | | | | |
| | | 8159D100 | | 70.94 | +1.00 | RSB7100 | | | | | | | | | MB6206C3 | |
| | | 8159D150 | | 71.44 | +1.50 | RSB7150 | | | | | | | | | (POT) | |
| | | 8159D200 | | 71.94 | +2.00 | RSB7200 | | | | | | | | | | |
| RM 250 | 1986 | 8158DA | 3/1 | 66.94 | STD | RSB6700 | 70.00 | 37.00 | WP033 | CW18 | SINGLE RING | N1022 | DXXXX | PXXXX | MB6305C3 | CSXXXX |
| | | 8158D100 | | 67.94 | +1.00 | RSB6800 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8158D150 | | 68.44 | +1.50 | RSB6850 | | | | | | | | | MB6206C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| RM 250 | 1987-1988 | 8157DA | 3/1 | 66.94 | STD | RSB6700 | 70.00 | 37.00 | WP033 | CW18 | SINGLE RING | N1022 | DXXXX | PXXXX | MB6305C3 | CSXXXX |
| | | 8157D200 | | 68.94 | +2.00 | RSB6900 | | | | | 1MM FLAT | | | | (MAG) | |
| | | | | | | | | | | | | | | | MB6206C3 | |
| | | | | | | (POT) | | | | | | | | | | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| RM 250 | 1989-1995 | 8022DA | 3 | 66.94 | STD | RSB6700 | 70.80 | 37.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2027 | MB6305C3 | CSXXXX |
| RMX 250 | 1989-2000 | 8022DB | | 66.95 | +0.01 | RSB6700 | | | | | 1MM FLAT | | | | | |
| | | 8022DC | | 66.96 | +0.02 | RSB6700 | | | | | | | | | | |
| | | 8022D050 | | 67.44 | +0.50 | RSB6750 | | | | | | | | | | |
| | | 8022D100 | | 67.94 | +1.00 | RSB6800 | | | | | | | | | | |
| | | 8022D200 | | 68.94 | +2.00 | RSB6900 | | | | | | | | | | |
| RM 250 | 1996-1997 | 8058DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2026 | MB6328C3 | CSXXXX |
| | | 8058DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | | |
| | | 8058DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | | | | | | | | | | | | | | | |
| RM 250 | 1998 | 8140DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2026 | MB6328C3 | CSXXXX |
| | | 8140DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | | |
| | | 8140DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| RM 250 | 1999 | 8058DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2026 | MB6328C3 | CSXXXX |
| | | 8058DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | | |
| | | 8058DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | | | | | | | | | | | | | | | |



SUZUKI 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| RM 250 | 2000-2002 | 8059DA | 3/1 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2026 | MB6328C3 | CSXXXX |
| | | 8059DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8059DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8059D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | MB6328C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| RM 250 | 2003-2012 | 8086DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2025 | MB6328C3 | CSXXXX |
| | | 8086DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8086DC | | 66.36 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8086D060 | | 66.94 | +0.60 | RSB6700 | | | | | | | | | MB6328C3 | |
| | | 8086D110 | | 67.44 | +1.10 | RSB6750 | | | | | | | | | (POT) | |
| | | 8086D210 | | 68.44 | +2.10 | RSB6850 | | | | | | | | | | |
| | | 8086D560 | | 71.94 | +5.60 | RSB7200 | | | | | | | | | | |
| TSX 250 | 1986-1987 | 8013DA | 3/1 | 69.93 | STD | RSB7000 | 64.00 | 31.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| RH 240 | | 8013D050 | | 70.43 | +0.50 | RSB7050 | | | | | (MAG) | | | | | |
| TSX 240 | | 8013D100 | | 70.93 | +1.00 | RSB7100 | | | | | | | | | | |
| | | 8013D200 | | 71.93 | +2.00 | RSB7200 | | | | | MBXXXX | | | | | |
| | | | | | | | | | | | (POT) | | | | | |
| RM 500 | 1982-1985 | 8271DA | 6/1 | 88.40 | STD | RSC8850 | 80.00 | 41.50 | WP042 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8271D050 | | 88.90 | +0.50 | RSC8900 | | | | | (MAG) | | | | | |
| | | 8271D100 | | 89.40 | +1.00 | RSC8950 | | | | | | | | | | |
| | | | | | | | | | | | MBXXXX | | | | | |
| | | | | | | | | | | | (POT) | | | | | |



SUZUKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| RM-Z 250 | 2004-2006 | 8582DA | 12.6:1 | 12.6:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | P4002 | MB6206RSI | CSXXXX |
| | | 8582DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8582DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB6206RSI | |
| | | | | | | | | | | | | | (POT) | | | | |
| RM-Z 250 | 2004-2006 | 8661DA | 13.2:1 | 12.6:1 | 5/1 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP059-SP | CW16 | PRO SERIES | DXXXX | P4002 | MB6206RSI | CSXXXX |
| | | 8661DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8661DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB6206RSI | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| RM-Z 250 | 2007-2009 | 8666DA | 13.4:1 | 13.4:1 | 4/1 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4004 | MB830046-14 | CSXXXX |
| | | 8666DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8666DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | | | | MB830046-14 | |
| | | | | | | | | | | | | | (POT) | | | | |
| RM-Z 250 | 2007-2009 | 8672DA | 13.9:1 | 13.4:1 | 5/1 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4004 | MB830046-14 | CSXXXX |
| | | 8672DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| | | 8672DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | MB830046-14 | |
| | | | | (POT) | | | | | | | | | | | | | |
| RM-Z 250 | 2010-2022 | 8781DA | 13.6:1 | 13.4:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4004 | MB830046-20 | CSXXXX |
| | | 8781DB | ('2010-2015) | ('2010-2015) | | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| | | 8781DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | GAS PORTING | | | | |
| | | | 13.75:1 | 13.75:1 | | | | | | | | | | | | MB830046-20 | |
| | | ('2016-2022) | ('2016-2022) | | | | | (POT) | | | | | | | | | |



SUZUKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|---------------------|------------|------------|
| RM-Z 250 | 2010-2022 | 8795DA | 14.0:1 | 13.4:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 19.60 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4004 | MB830046-20 | CSXXXX | |
| | | 8795DB | | ('2010-2015) | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | | |
| | | 8795DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | |
| | | | | 13.75:1 | | | | | | | | | | | | MB830046-20 | | |
| | | | ('2016-2022) | | | | | | | | | | | | | | | |
| DR 350 | 1990-1999 | 8600DA | 9.0:1 | 9.0:1 | 5/1 | 78.94 | STD | 790XDS-3 | 71.20 | 25.00 | WP038-SP | CW20 | ROUND STYLE | DXXXX | P4004 | MB6306C3 | CSXXXX | |
| | | 8600D100 | | | | | 79.94 | +1.00 | | | | | | | | 800XDS-3 | | (MAG) |
| | | 8600D200 | | | | | 80.94 | +2.00 | | | | | | | | 810XSY-3 | | |
| | | 8600D300 | | | | | 81.94 | +3.00 | | | | | | | | 820XSY-3 | | MB6207C3 |
| | | 8600D400 | | | | | 82.94 | +4.00 | | | | | | | | 830XSY-3 | | (POT) |
| DR-Z 400 | 2000-2022 | 8563DA | 12.2:1 | 12.2:1 | 7 | 89.94 | STD | GNH90.00 | 62.60 | 25.30 | WP029-SP | CW20 | SLIPPER STYLE | DXXXX | P4009 | MB6306R/R3 | CSXXXX | |
| DR-Z 400 SM | | 8563DB | | | | | 89.95 | +0.01 | | | | | GNH90.00 | | | NAPPIER SECOND RING | | (MAG) |
| | | 8563DC | | | | | 89.96 | +0.02 | | | | | GNH90.00 | | | THREE RING | | |
| | | 8563D400 | | | | | 93.94 | +4.00 | | | | | 940XSY-3 | | | | | MB6306R/R3 |
| | | 8563D550 | | | | | 95.44 | +5.50 | | | | | 955XSY-3 | | | | | (POT) |
| DR-Z 400 | 2000-2022 | 8567DA | 13.5:1 | 12.2:1 | 7 | 89.94 | STD | GNH90.00 | 62.60 | 25.30 | WP029-SP | CW20 | PRO SERIES | DXXXX | P4009 | MB6306R/R3 | CSXXXX | |
| DR-Z 400 SM | | 8567DB | | | | | 89.95 | +0.01 | | | | | GNH90.00 | | | SLIPPER STYLE | | (MAG) |
| | | | | | | | | | | | | | | | | NAPPIER SECOND RING | | |
| | | | | | | | | | | | | | | | | THREE RING | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | (POT) | |
| RM-Z 450 | 2005-2007 | 8606DA | 12.0:1 | 12.0:1 | 7 | 95.46 | STD | 955XSY | 62.60 | 22.30 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4012 | MB83C072C | CSXXXX | |
| | | 8606DB | | | | | 95.47 | +0.01 | | | | | | | | 955XSY | | (MAG) |
| | | 8606DC | | | | | 95.48 | +0.02 | | | | | | | | 955XSY | | |
| | | 8606D450 | | | | | 99.96 | +4.50 | | | | | | | | 1000ADS-2 | | MB830053-4 |
| | | | | | | | | | | | | | | | | | | (POT) |



SUZUKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| RM-Z 450 | 2005-2007 | 8616DA | 13.5:1 | 12.0:1 | 7/1 | 95.46 | STD | 955XSY | 62.60 | 22.30 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4012 | MB83C072C | CSXXXX |
| | | 8616DB | | | | 95.47 | +0.01 | 955XSY | | | | | DOUBLE BRIDGED | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| RM-Z 450 | 2008-2012 | 8716DA | 12.2:1 | 12.0:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.10 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4013 | MB83C072C | CSXXXX |
| RMX 450 Z | 2010-2019 | 8716DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | 8716DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| RM-Z 450 | 2008-2012 | 8717DA | 13.5:1 | 12.0:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 23.10 | WP071-SP | CW19 | PRO SERIES | DXXXX | P4012 | MB83C072C | CSXXXX |
| RMX 450 Z | 2010-2019 | 8717DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | |
| | | 8717DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| RM-Z 450 | 2013-2018 | 8886DA | 12.5:1 | 12.5:1 | 7 | 95.96 | STD | RIK96.00E | 62.10 | 22.90 | WP071-SP | CW19 | SLIPPER STYLE | DXXXX | P4062 | MB83C072C | CSXXXX |
| | | 8886DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | 8886DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| RM-Z 450 | 2019-2022 | 8956DA | 12.7:1 | 12.5:1 | 7/1 | 95.96 | STD | RIK96.00E | 62.10 | 22.90 | WP028-SP | CW19 | SLIPPER STYLE | DXXXX | P4062 | MB83C072C | CSXXXX |
| | | 8956DB | | | | 95.97 | +0.01 | RIK96.00E | | | | | RIKEN RING | | | | |
| | | 8956DC | | | | 95.98 | +0.02 | RIK96.00E | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |



SUZUKI 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|---------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|-----------|---------------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|------------|
| RM-Z 450 | 2019-2022 | 8962DA | 13.2:1 | 12.5:1 | 7 | 95.95 | STD | RIK96.00E | 62.10 | 23.70 | WP028-SP | CW19 | PRO SERIES | DXXXX | P4062 | MB83C072C | CSXXXX | |
| | | 8962DB | | | | 95.96 | +0.01 | RIK96.00E | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| | | 8962DC | | | | 95.97 | +0.02 | RIK96.00E | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | | | MB830053-4 |
| | | | | | | | | | | | | | | | | | | (POT) |
| DR 600 | 1985-1989 | 8503DA | 10.0:1 | 8.5:1 | 7 | 94.94 | STD | 950XS3 | 85.00 | 28.90 | WP024-SP | CW23 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| SP 600 DJEBEL | 8503D100 | 95.94 | | | | +1.00 | 960XS3 | ROUND STYLE | | | | | (MAG) | | | | | |
| DR 650 | 1990-1995 | 8503D150 | | | | 96.44 | +1.50 | 965XS3 | | | | | THREE RING | | | | | |
| | | 8503D200 | | | | 96.94 | +2.00 | 970XS3 | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| DR 650 SE | 1996-2009 | 8591DA | 10.5:1 | 9.5:1 | 7/1 | 99.94 | STD | GNH100.00 | 82.00 | 28.70 | WP024-SP | CW23 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | 8591DB | 99.95 | | | | +1.00 | GNH100.00 | SLIPPER STYLE | | | | | (MAG) | | | | | |
| | 8591DC | 99.96 | | | | +0.02 | GNH100.00 | NAPPIER SECOND RING | | | | | | | | | | |
| | | | | | | | | THREE RING | | | | | MBXXXX | | | | | |
| | | | | | | | | | | | | | (POT) | | | | | |



TM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|--------|-----------|---------------|------------------|-------------|----------|--------------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|--|--------|
| MX 85 | 2008-2022 | 8285DA | 1 | 47.90 | STD | RSV4800 | 47.00 | 24.00 | WP124 | CW13 | SINGLE RING | NXXXX | DXXXX | P2068 | MBXXXX | CSXXXX | | |
| | | 8285DB | | 47.91 | +0.01 | RSV4800 | | | | | SEMI-KEystone | | | | (MAG) | | | |
| | | 8285DC | | 47.92 | +0.02 | RSV4800 | | | | | | | | | MBXXXX | | | |
| | | | | | | | | | | | (POT) | | | | | | | |
| MX 125 | 1992-2019 | 8135DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 29.00 | WP032 | CW15 | DUAL RING | NXXXX | DXXXX | P2066 | MB6322C4 | CSXXXX | | |
| EN 125 | | 8135DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (*1999-2012) | | | |
| | | 8135DC | | 53.96 | +0.02 | RSB5400 | | | | | | | | | MBNJ206 | | | |
| | | 8135DD | | 53.97 | +0.03 | RSB5400 | | | | | | | | | (*2013-2019) | | | |
| | | 8135DE | | 53.98 | +0.04 | RSB5400 | | | | | | | | | (MAG) | | | |
| | | | | | | | | | | | | | | | MB6205C4 | | | |
| | | | | | | (*1999-2012) | | | | | | | | | | | | |
| | | | | | | MB6305C3 | | | | | | | | | | | | |
| | | | | | | (*2013-2014) | | | | | | | | | | | | |
| | | | | | | (POT) | | | | | | | | | | | | |
| MX 125 | 2020-2022 | 8314DA | 2 | 53.94 | STD | RSV5400 | 54.50 | 29.10 | WP067 | CW15 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| EN 125 | | 8314DB | | 53.95 | +0.01 | RSV5400 | | | | | SEMI-KEystone | | | | (MAG) | | | |
| | | 8314DC | | 53.96 | +0.02 | RSV5400 | | | | | | | | | MBXXXX | | | |
| | | | | | | | | | | | | | | | (POT) | | | |
| MX 144 | 2008-2019 | 8297DA | 2 | 55.93 | STD | RSV5600 | 58.20 | 29.10 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | P2067 | MBXXXX | CSXXXX | | |
| EN 144 | | | | | | | | | | | SEMI-KEystone | | | | (MAG) | | | |
| | | | | | | | | | | | | | | | | | | MBXXXX |
| | | | | | | | | | | | | | | | | | | (POT) |



TM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|-------|
| MX 144 | 2020-2022 | 8316DA | 2 | 55.94 | STD | RSV5600 | 58.20 | 29.10 | WP032 | CW15 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 144 | | 8316DB | | 55.95 | +0.01 | RSV5600 | | | | | SEMI-KEYSTONE | | | | (MAG) | | |
| | | 8316DC | | 55.96 | +0.02 | RSV5600 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | (POT) | | |
| MX 250 | 1999-2019 | 8136DA | 3/1 | 66.33 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | P2074 | MBXXXX | CSXXXX | |
| EN 250 | | 8136DB | | 66.34 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | ('2006-2019) | (MAG) | | |
| | | 8136DC | | 66.35 | +0.02 | RSB6640 | | | | | | | | MBXXXX | | | |
| | | 8136DD | | 66.36 | +0.03 | RSB6640 | | | | | | | | (POT) | | | |
| MX 250 TI | 2020-2022 | 8313DA | 3 | 66.34 | STD | RSB6640 | 72.00 | 38.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | P2074 | MBXXXX | CSXXXX | |
| EN 250 TI | | 8313DB | | 66.35 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8313DC | | 66.36 | +0.02 | RSB6640 | | | | | | | | MBXXXX | | | |
| | | | | | | | | | | | | | | (POT) | | | |
| MX 300 | 2002-2019 | 8213DA | 6/1 | 71.93 | STD | RSB7200 | 73.70 | 38.00 | WP033 | CW18 | SINGLE RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 300 | | 8213DB | | 71.94 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8213DC | | 71.95 | +0.02 | RSB7200 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | (POT) | | |
| MX 300 | 2002-2019 | 8295DA | 6/1 | 71.93 | STD | RST7200 | 73.70 | 38.00 | WP033 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 300 | | 8295DB | | 71.94 | +0.01 | RST7200 | | | | | 1.2MM FLAT | | | | | | (MAG) |
| | | 8295DC | | 71.95 | +0.02 | RST7200 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | (POT) | | |



TM 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| EN 300 TSI | 2020-2022 | 8312DA | 6/1 | 71.94 | STD | RSB7200 | 72.00 | 38.00 | WP039 | CW18 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8312DB | | 71.95 | +0.01 | RSB7200 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8312DC | | 71.96 | +0.02 | RSB7200 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | (POT) | | | | | |





TM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|----------------|------------|-------|
| MX 250 F | 2007-2010 | 8653DA | OEM | OEM | 5/1 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.40 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 250 F | | 8653DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | (MAG) | | |
| | | | | | | | | | | | | | | | | | | |
| MX 250 F | 2011-2012 | 8839DA | OEM | OEM | 5/1 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.20 | WP059-SP | CW16 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 250 F | | 8839DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | (MAG) | | |
| | | | | | | | | | | | | | | | | | | |
| MX 250 F | 2020-2022 | 4005DA | 14.5:1 | 13.7:1 | 7 | 76.96 | STD | RIK77.00D | 53.60 | 19.30 | WP070-SP | CW16 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| EN 250 F | | 4005DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | | |
| | | 4005DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| EN 300 FI | 2020-2022 | TBA | 14.5:1 | 13.7:1 | | 76.96 | STD | RIK77.00D | 53.60 | 19.30 | WP070-SP | CW16 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | | | | | | 76.97 | +0.01 | | | | | RIK77.00D | | | DOUBLE BRIDGED | | (MAG) |
| | | | | | | | 76.98 | +0.02 | | | | | RIK77.00D | | | RIKEN RING | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| MX 450 F | 2003-2008 | 8714DA | 11.9:1 | 11.9:1 | 7/1 | 94.96 | STD | RIK95.00 | 63.40 | 25.50 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4070 | MB6306C4 | CSXXXX | |
| EN 450 F | | 8714DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | |



TM 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| MX 450 F | 2009-2019 | 8820DA | 13.0:1 | 12.9:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 25.50 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | P4070 | MB6306C4 | CSXXXX |
| EN 450 F | | 8820DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | |
| | | | | | | | | | | | | | MB6306C4 | | | (POT) | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| PW 50 | 1981-2022 | 8267DA | 1 | 39.95 | STD | RSB4000 | 39.20 | 24.90 | WP105 | CW10 | SINGLE RING | NXXXX | DXXXX | PXXXX | MB6203C3 | CSXXXX |
| | | 8267D050 | | 40.45 | +0.50 | RSB4050 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8267D100 | | 40.95 | +1.00 | RSB4100 | | | | | | | | | | |
| | | 8267D150 | | 41.45 | +1.50 | RSB4150 | | | | | | | | | MB6203C3 | |
| | | 8267D200 | | 41.95 | +2.00 | RSB4200 | | | | | | | | | (POT) | |
| YZ 65 | 2018-2022 | 8306DA | 1 | 43.45 | STD | RSV4350 | 43.60 | 24.00 | WP091 | CW12 | SINGLE RING | NXXXX | DXXXX | P2071 | MB6304SH | CS2071 |
| | | 8306DB | | 43.46 | +0.01 | RSV4350 | | | | | SEMI-KEYSTONE | | | | (MAG) | |
| | | 8306DC | | 43.47 | +0.02 | RSV4350 | | | | | | | | | MB83299SH | |
| | | | | | | | | | | | (POT) | | | | | |
| PW 80 | 1983-2006 | 8233DA | 1/1 | 46.95 | STD | RSB4700 | 45.60 | 29.50 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | PXXXX | MB6205C3 | CSXXXX |
| BW 80 | 1986-1990 | 8233D050 | | 47.45 | +0.50 | RSB4750 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8233D100 | | 47.95 | +1.00 | RSB4800 | | | | | | | | | | |
| | | 8233D150 | | 48.45 | +1.50 | RSB4850 | | | | | | | | | MB6205C3 | |
| | | | | | | | | | | | | | | (POT) | | |
| YZ 80 | 1976-1980 | 8183DA | 1/1 | 48.95 | STD | RSB4900 | 42.00 | 29.50 | WP091 | CW12 | SINGLE RING | N1037 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8183D050 | | 49.45 | +0.50 | RSB4950 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8183D100 | | 49.95 | +1.00 | RSB5000 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8183D150 | | 50.45 | +1.50 | RSB5050 | | | | | | | | | MB6204C3 | |
| | | | | | | | | | | | | | | (POT) | | |
| YZ 80 | 1981 | 8184DA | 1/1 | 48.95 | STD | RSB4900 | 42.00 | 24.20 | WP091 | CW12 | SINGLE RING | N1002 | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8184D050 | | 49.45 | +0.50 | RSB4950 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8184D100 | | 49.95 | +1.00 | RSB5000 | | | | | | | | | | |
| | | 8184D200 | | 50.95 | +2.00 | RSB5100 | | | | | | | | | MBXXXX | |
| | | | | | | | | | | | | | | (POT) | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|---------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| YZ 80 | 1982-1983 | 8185DA | 1/1 | 46.95 | STD | RSB4700 | 45.60 | 27.20 | WP091 | CW12 | SINGLE RING | N1002 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8185D050 | | 47.45 | +0.50 | RSB4750 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8185D100 | | 47.95 | +1.00 | RSB4800 | | | | | | | | | | |
| | | 8185D150 | | 48.45 | +1.50 | RSB4850 | | | | | | | | | MB6204C3 | |
| | | 8185D200 | | 48.95 | +2.00 | RSB4900 | | | | | | | | | (POT) | |
| YZ 80 | 1984 | 8214DA | 1/1 | 47.95 | STD | RSB4800 | 45.60 | 27.00 | WP091 | CW12 | SINGLE RING | N1004 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8214D050 | | 48.45 | +0.50 | RSB4850 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8214D100 | | 48.95 | +1.00 | RSB4900 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8214D150 | | 49.45 | +1.50 | RSB4950 | | | | | | | | | MB6204C3 | |
| | | 8214D200 | | 49.95 | +2.00 | RSB5000 | | | | | | | | | (POT) | |
| YZ 80 | 1985-1987 | 8186DA | 1 | 47.95 | STD | RSB4800 | 45.60 | 26.80 | WP091 | CW12 | SINGLE RING | N1004 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8186D050 | | 48.45 | +0.50 | RSB4850 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8186D100 | | 48.95 | +1.00 | RSB4900 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8186D150 | | 49.45 | +1.50 | RSB4950 | | | | | | | | | MB6204C3 | |
| | | 8186D200 | | 49.95 | +2.00 | RSB5000 | | | | | | | | | (POT) | |
| YZ 80 | 1988-1992 | 8187DA | 1/1 | 47.95 | STD | RSB4800 | 45.60 | 27.00 | WP091 | CW12 | SINGLE RING | N1004 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8187D050 | | 48.45 | +0.50 | RSB4850 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8187D100 | | 48.95 | +1.00 | RSB4900 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8187D150 | | 49.45 | +1.50 | RSB4950 | | | | | | | | | MB6204C3 | |
| | | 8187D200 | | 49.95 | +2.00 | RSB5000 | | | | | | | | | (POT) | |
| YZ 80 USA BORE 82cc | 1993-2001 | 8188DA | 1/1 | 46.95 | STD | RSB4700 | 47.80 | 26.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2008 | MB6304C3 | CS2008 |
| | | 8188DB | | 46.96 | +0.01 | RSB4700 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8188DC | | 46.97 | +0.02 | RSB4700 | | | | | | | | | | |
| | | 8188D050 | | 47.45 | +0.50 | RSB4750 | | | | | | | | | MB6204C3 | |
| | | 8188D100 | | 47.95 | +1.00 | RSB4800 | | | | | | | | | (POT) | |
| | | 8188D150 | | 48.45 | +1.50 | RSB4850 | | | | | | | | | | |
| | | 8188D200 | | 48.95 | +2.00 | RSB4900 | | | | | | | | | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|-------------------------------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|---------------------------|-----------------|--------------------|----------------|--------------|--------------|--------------|-------|
| YZ 80 INTERNATIONAL BORE 79cc | 1993-2001 | 8239DA | 1 | 45.95 | STD | RSB4600 | 47.80 | 26.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2008 | MB6304C3 | CS2008 | | |
| | | 8239DB | | 45.96 | +0.01 | RSB4600 | | | | | 1MM FLAT | | | | (MAG) | | | |
| | | | | | | | | | | | | | | | MB6204C3 | | (POT) | |
| YZ 85 | 2002-2022 | 8104DA | 1 | 47.45 | STD | RSV4750 | 47.80 | 26.00 | WP058 | CW14 | SINGLE RING | N1006 | DXXXX | P2008 | MB6304C3 | CS2008 | | |
| | | 8104DB | | 47.46 | +0.01 | RSV4750 | | | | | SEMI-KEYSTONE | | | ('2002-2018) | (MAG) | ('2002-2018) | | |
| | | 8104DC | | 47.47 | +0.02 | RSV4750 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | P2071 | MB6204C3 | CS2071 | | |
| | | | | | | | | | | | | | | ('2019-2021) | (POT) | ('2019-2021) | | |
| | | | | | | | | | | | | | | | | | | |
| YZ 100 | 1982-1983 | 8318DA | 1 | 49.95 | STD | RSB5000 | 50.00 | 29.80 | WP067 | CW15 | SINGLE RING | N1011 | DXXXX | PXXXX | MBXXXX | CSXXXX | | |
| | | 8318D050 | | 50.45 | +0.50 | RSB5050 | | | | | 1MM FLAT | | | | (MAG) | | | |
| | | 8318D100 | | 50.95 | +1.00 | RSB5100 | | | | | SPECIAL RACE PISTON | | | | | | | |
| | | 8318D150 | | 51.45 | +1.50 | RSB5150 | | | | | 15mm PIN BEARING INCLUDED | | | | | | | |
| | | 8318D200 | | 51.95 | +2.00 | RSB5200 | | | | | | | | | | | MBXXXX | (POT) |
| YZ 125 | 1976-1982 | 8115DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 30.00 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | PXXXX | MB6205C3 | CSXXXX | | |
| | | 8115D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | ('1977-1980) | | | |
| | | 8115D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | (MAG) | | | |
| | | 8115D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | | MB6304C3 | |
| | | 8115D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | | | ('1977-1980) | |
| | | | | | | | | | | | | | | | | | | (POT) |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| YZ 125 | 1983 | 8119D050 | 2/1 | 56.44 | +0.50 | RSB5650 | 50.00 | 30.80 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8119D100 | | 56.94 | +1.00 | RSB5700 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8119D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | |
| | | 8119D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | MB6205C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| YZ 125 | 1984 | 8120DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 30.80 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8120D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8120D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| | | 8120D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | MB6205C3 | |
| | | 8120D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | (POT) | |
| YZ 125 | 1985 | 8119D050 | 2/1 | 56.44 | +0.50 | RSB5650 | 50.00 | 30.80 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | PXXXX | MB6204C3 | CSXXXX |
| | | 8119D100 | | 56.94 | +1.00 | RSB5700 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8119D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | |
| | | 8119D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | MB6205C3 | |
| | | | | | | | | | | | | | | | (POT) | |
| YZ 125 | 1986-1988 | 8118DA | 2/1 | 55.94 | STD | RSB5600 | 50.00 | 30.00 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | P2047 | MB6322C4 | CSXXXX |
| | | 8118D050 | | 56.44 | +0.50 | RSB5650 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8118D075 | | 56.69 | +0.75 | RSB5675 | | | | | | | | | | |
| | | 8118D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | MB6322C4 | |
| | | 8118D125 | | 57.19 | +1.25 | RSB5725 | | | | | | | | | (POT) | |
| | | 8118D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | |
| | | 8118D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | | |
| YZ 125 | 1989 | 8131DA | 2 | 55.94 | STD | RSB5600 | 50.00 | 28.00 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | P2047 | MB6322C4 | CSXXXX |
| YZ 125 W | | 8131DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8131D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | |
| | | 8131D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | MB6322C4 | |
| | | | | | | | | | | | | | | | (POT) | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| YZ 125 | 1990-1993 | 8114DA | 2 | 55.94 | STD | RSB5600 | 50.70 | 28.00 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | P2047 | MB6322C4 | CSXXXX |
| YZ 125 A | | 8114DB | | 55.95 | +0.01 | RSB5600 | | | | | 1MM FLAT | | | | | |
| | | 8114DC | | 55.96 | +0.02 | RSB5600 | | | | | | | | | | |
| | | 8114D050 | | 56.44 | +0.50 | RSB5650 | | | | | | | | | | |
| | | 8114D100 | | 56.94 | +1.00 | RSB5700 | | | | | | | | | | |
| | | 8114D150 | | 57.44 | +1.50 | RSB5750 | | | | | | | | | | |
| | | 8114D200 | | 57.94 | +2.00 | RSB5800 | | | | | | | | | | |
| YZ 125 | 1994-1996 | 8116DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 28.00 | WP036 | CW16 | SINGLE RING | N1013 | DXXXX | P2047 | MB6322C4 | CSXXXX |
| | | 8116DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8116D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | | |
| | | 8116D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8116D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| YZ 125 | 1997 | 8117DA | 2/1 | 53.94 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1011 | DXXXX | P2019 | MB6322C4 | CSXXXX |
| | | 8117DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8117DC | | 53.96 | +0.02 | RSB5400 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8117D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| YZ 125 | 1998-2001 | 8091DA | 2 | 53.95 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1011 | DXXXX | P2019 | MB6322C4 | CSXXXX |
| | | 8091DB | | 53.96 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | | |
| | | 8091DC | | 53.97 | +0.02 | RSB5400 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8091D050 | | 54.44 | +0.50 | RSB5450 | | | | | | | | | | |
| | | 8091D100 | | 54.94 | +1.00 | RSB5500 | | | | | | | | | | |
| | | 8091D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|---------------|--------------------|-----------------|--------------------|----------------|--------------|------------|
| YZ 125 | 2002-2004 | 8072DA | 2 | 53.94 | STD | RSB5400 | 54.50 | 28.00 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2017 | MB6322C4 | CSXXXX |
| | | 8072DB | | 53.95 | +0.01 | RSB5400 | | | | | 1MM FLAT | | | | (MAG) | |
| | | 8072DC | | 53.96 | +0.02 | RSB5400 | | | | | WITH INTAKE WINDOW | | | | | |
| | | 8072D200 | | 55.94 | +2.00 | RSB5600 | | | | | | | | | MB6322C4 | |
| | | | | | | | | | | | | | | | (POT) | |
| YZ 125 | 2005-2021 | 8160DA | 2 | 53.95 | STD | RSB5400 | 54.50 | WP032 | CW15 | SINGLE RING | N1047 | DXXXX | P2018 | MB6322C4 | CS2018 | |
| YZ 125 X | 2020-2021 | 8160DB | | 53.96 | +0.01 | RSB5400 | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8160DC | | 53.97 | +0.02 | RSB5400 | | | | | | | | | | |
| | | 8160D200 | | 55.95 | +2.00 | RSB5600 | | | | | | | | MB6322C4 | | |
| | | 8160D400 | | 57.95 | +4.0 | RSB5800 | | | | | | | | (POT) | | |
| YZ 125 | 2005-2021 | 8302DA | 2 | 53.95 | STD | RSV5400 | 54.50 | WP032 | CW15 | DUAL RING | N1047 | DXXXX | P2018 | MB6322C4 | CS2018 | |
| YZ 125 X | 2020-2021 | 8302DB | | 53.96 | +0.01 | RSV5400 | | | | SEMI-KEYSTONE | | | | (MAG) | | |
| | | 8302DC | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | | | | | | | | | | | | | MB6322C4 | | |
| | | | | | | | | | | | | | | (POT) | | |
| YZ 125 | 2022 | TBA | | 53.95 | STD | RSV5400 | 54.50 | WP032 | CW15 | Single RING | N1047 | DXXXX | TBA | MB6322C4 | | |
| YZ 125 X | 2022 | | | 53.96 | +0.01 | RSV5400 | | | | SEMI-KEYSTONE | | | | (MAG) | | |
| | | | | 53.97 | +0.02 | RSV5400 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | MB6322C4 |
| | | | | | | | | | | | | | | (POT) | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|--------|
| DT 200 R | 1989-1991 | 8070DA | 3 | 65.94 | STD | RSB6600 | 57.00 | 29.90 | WP027 | CW16 | DUAL RING | N1016 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8070D040 | | 66.40 | +0.40 | RSB6640 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8070D080 | | 66.80 | +0.80 | RSB6680 | | | | | | | | | | | |
| | | 8070D100 | | 66.94 | +1.00 | RSB6700 | | | | | | | | | | | MBXXXX |
| | | 8070D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | | | (POT) |
| | | 8070D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | | | |
| | | 8070D250 | | 68.44 | +2.50 | RSB6850 | | | | | | | | | | | |
| | | 8070D600 | | 71.94 | +6.00 | RSB7200 | | | | | | | | | | | |
| | | 8070D650 | | 72.44 | +6.50 | RSB7250 | | | | | | | | | | | |
| | | 8070D700 | | 72.94 | +7.00 | RSB7300 | | | | | | | | | | | |
| 8070D800 | 73.94 | +8.00 | RSB7400 | | | | | | | | | | | | | | |
| WR 200 | 1992-1998 | 8070D080 | 3 | 66.80 | +0.80 | RSB6680 | 57.00 | 29.90 | WP027 | CW16 | DUAL RING | N1016 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8070D100 | | 66.94 | +1.00 | RSB6700 | | | | | 1MM FLAT | | | | | | (MAG) |
| | | 8070D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | | | |
| | | 8070D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | | | MBXXXX |
| | | 8070D250 | | 68.44 | +2.50 | RSB6850 | | | | | | | | | | | (POT) |
| YZ 250 | 1976-1979 | 8179DA | 3/1 | 69.94 | STD | RSB7000 | 64.00 | 33.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| IT 250 | 1978-1980 | 8179D050 | | 70.44 | +0.50 | RSB7050 | | | | | 1MM FLAT | | | | | | (MAG) |
| TY 250 | 1974-1980 | 8179D100 | | 70.94 | +1.00 | RSB7100 | | | | | WITH INTAKE WINDOW | | | | | | |
| MX 250 | 1973-1975 | 8179D150 | | 71.44 | +1.50 | RSB7150 | | | | | | | | | | | MBXXXX |
| DT 250 | 1974-1979 | 8179D200 | | 71.94 | +2.00 | RSB7200 | | | | | | | | | | | (POT) |
| YZ 250 | 1980-1982 | 8180DA | 3/1 | 69.94 | STD | RSB7000 | 64.00 | 33.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| IT 250 | 1981-1982 | 8180D050 | | 70.44 | +0.50 | RSB7050 | | | | | 1MM FLAT | ('1981) | | | | | |
| | | 8180D075 | | 70.69 | +0.75 | RSB7075 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8180D100 | | 70.94 | +1.00 | RSB7100 | | | | | | N1022 | | | | | |
| | | 8180D150 | | 71.44 | +1.50 | RSB7150 | | | | | | ('1982) | | | | | |
| | | 8180D200 | 71.94 | +2.00 | RSB7200 | | | MBXXXX | | | | | | | | | |
| | | | | | | | | | | | | | | (POT) | | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|------------|
| YZ 250 | 1983-1987 | 8133DA | 3/1 | 67.94 | STD | RSB6800 | 68.00 | 36.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2048 | MB6206C3 | CSXXXX | |
| | | 8133D050 | | 68.44 | +0.50 | RSB6850 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8133D075 | | 68.69 | +0.75 | RSB6875 | | | | | | | | | | | |
| | | 8133D100 | | 68.94 | +1.00 | RSB6900 | | | | | | | | | MB6206C3 | | |
| | | 8133D150 | | 69.44 | +1.50 | RSB6950 | | | | | | | | | (POT) | | |
| | | 8133D200 | | 69.94 | +2.00 | RSB7000 | | | | | | | | | | | |
| YZ 250 | 1988-1991 | 8134DA | 3/1 | 67.94 | STD | RSB6800 | 68.00 | 36.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2048 | MB6328C3 | CSXXXX | |
| WR 250 | 1991 | 8134DB | | 67.95 | +0.01 | RSB6800 | | | | | 1MM FLAT | | | ('1988-1989) | (MAG) | | |
| | | 8134D050 | | 68.44 | +0.50 | RSB6850 | | | | | | | | | | | |
| | | 8134D100 | | 68.94 | +1.00 | RSB6900 | | | | | | | | | P2029 | | MB6328C3 |
| | | 8134D150 | | 69.44 | +1.50 | RSB6950 | | | | | | | | | ('1990-1991) | | (POT) |
| | | 8134D200 | | 69.94 | +2.00 | RSB7000 | | | | | | | | | | | |
| YZ 250 | 1992-1998 | 8023DA | 3 | 67.94 | STD | RSB6800 | 68.00 | 36.00 | WP033 | CW18 | DUAL RING | N1022 | DXXXX | P2029 | MB6328C3 | CSXXXX | |
| WR 250 | 1992-1997 | 8023DB | | 67.95 | +0.01 | RSB6800 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8023DC | | 67.96 | +0.02 | RSB6800 | | | | | | | | | | | |
| | | 8023D050 | | 68.44 | +0.50 | RSB6850 | | | | | | | | | | | MB6328C3 |
| | | 8023D100 | | 68.94 | +1.00 | RSB6900 | | | | | | | | | | | (POT) |
| | | 8023D200 | | 69.44 | +2.00 | RSB6950 | | | | | | | | | | | |
| YZ 250 | 1999-2022 | 8216DA | 3 | 66.35 | STD | RSB6640 | 68.00 | 38.00 | WP033 | CW18 | DUAL RING | N1021 | DXXXX | P2028 | MB6328C3 | CS2018 | |
| YZ 250 X | 2016-2022 | 8216DB | | 66.36 | +0.01 | RSB6640 | | | | | 1MM FLAT | | | | (MAG) | ('2003-21) | |
| | | 8216DC | | 66.37 | +0.02 | RSB6640 | | | | | WITH INTAKE WINDOW | | | | | | |
| | | 8216D060 | | 66.95 | +0.60 | RSB6700 | | | | | | | | | | MB6328C3 | CS2018 |
| | | 8216D110 | | 67.45 | +1.10 | RSB6750 | | | | | | | | | | (POT) | ('2003-22) |
| | | 8216D210 | | 68.45 | +2.10 | RSB6850 | | | | | | | | | | | |
| | | 8216D560 | 71.95 | +5.60 | RSB7200 | | | | | | | | | | | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|----------|-----------|---------------|------------------|-------------|----------|--------------------|--------|--------------------|------------|------|--------------------|-----------------|--------------------|----------------|--------------|------------|--------|
| 175 CT-2 | 1976-1977 | 8182DA | 3/1 | 65.94 | STD | RSB6600 | 50.00 | 30.00 | WP027 | CW16 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| 175 CT-3 | | 8182D050 | | 66.44 | +0.50 | RSB6650 | | | | | 1MM FLAT | | | | (MAG) | | |
| 175 DT | 1978-1979 | 8182D100 | | 66.94 | +1.00 | RSB6700 | | | | | WITH INTAKE WINDOW | | | | | | |
| 175 MX | 1979-1981 | 8182D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | MBXXXX | | |
| | | 8182D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | (POT) | | |
| YZ 175 | 1976-1981 | 8177DA | 3/1 | 65.94 | STD | RSB6600 | 50.00 | 30.00 | WP027 | CW16 | DUAL RING | NXXXX | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| IT 175 | | 8177D050 | | 66.44 | +0.50 | RSB6650 | | | | | 1MM FLAT | | | | (MAG) | | |
| | | 8177D100 | | 66.94 | +1.00 | RSB6700 | | | | | WITH INTAKE WINDOW | | | | | | MBXXXX |
| | | 8177D150 | | 67.44 | +1.50 | RSB6750 | | | | | | | | | (POT) | | |
| | | 8177D200 | | 67.94 | +2.00 | RSB6800 | | | | | | | | | | | |
| IT 200 | 1984-1986 | 8176DA | 3/1 | 65.94 | STD | RSB6600 | 57.00 | 30.00 | WP027 | CW16 | DUAL RING | N1017 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | 8176D050 | 66.44 | | +0.50 | RSB6650 | 1MM FLAT | | | | | (MAG) | | | | | | |
| | 8176D100 | 66.94 | | +1.00 | RSB6700 | WITH INTAKE WINDOW | | | | | | | | | MBXXXX | | |
| | 8176D150 | 67.44 | | +1.50 | RSB6750 | | | | | | (POT) | | | | | | |
| | 8176D200 | 67.94 | | +2.00 | RSB6800 | | | | | | | | | | | | |
| DT 400 | 1975-1978 | 8263D050 | 6 | 85.42 | +0.50 | RSC8550 | 70.00 | 40.00 | WP042 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| MX 400 | 1975-1976 | 8263D100 | | 85.92 | +1.00 | RSC8600 | | | | | 1.2MM FLAT | | | | (MAG) | | |
| | | 8263D150 | | 86.42 | +1.50 | RSC8650 | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | (POT) | | |
| YZ 400 | 1977-1978 | 8264DA | 6 | 84.92 | STD | RSC8500 | 70.00 | 40.00 | WP042 | CW18 | DUAL RING | N1021 | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| IT 400 | | 8264D050 | | 85.42 | +0.50 | RSC8550 | | | | | 1.2MM FLAT | | | | (MAG) | | |
| | | 8264D100 | | 85.92 | +1.00 | RSC8600 | | | | | | | | | MBXXXX | | |
| | | 8264D150 | | 86.42 | +1.50 | RSC8650 | | | | | | | | | (POT) | | |
| | | 8264D200 | | 86.92 | +2.00 | RSC8700 | | | | | | | | | | | |



YAMAHA 2-STROKE

| MODEL | YEARS | PISTON PART # | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END BEARING | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|--------|-----------|---------------|------------------|-------------|----------|----------|--------|--------------------|------------|------|----------------|-----------------|--------------------|----------------|--------------|------------|
| YZ 465 | 1981-1982 | 8265DA | 6 | 84.92 | STD | RSC8500 | 82.00 | 40.00 | WP042 | CW18 | DUAL RING | N1022 | DXXXX | PXXXX | MB6306C3 | CSXXXX |
| IT 465 | 1980-1981 | 8265D050 | | 85.42 | +0.50 | RSC8550 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8265D100 | | 85.92 | +1.00 | RSC8600 | | | | | | | | | | |
| | | 8265D150 | | 86.42 | +1.50 | RSC8650 | | | | | | | | | | |
| | | 8265D200 | | 86.92 | +2.00 | RSC8700 | | | | | | | | | | |
| YZ 490 | 1982-1983 | 8266DA | 6 | 86.92 | STD | RSC8700 | 82.00 | 40.00 | WP042 | CW18 | DUAL RING | N1022 | DXXXX | PXXXX | MB6306C3 | CSXXXX |
| IT 490 | 1983-1984 | 8266D050 | | 87.42 | +0.50 | RSC8750 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8266D100 | | 87.92 | +1.00 | RSC8800 | | | | | | | | | | |
| | | 8266D150 | | 88.42 | +1.50 | RSC8850 | | | | | | | | | | |
| | | 8266D200 | | 88.92 | +2.00 | RSC8900 | | | | | | | | | | |
| YZ 490 | 1984-1990 | 8317DA | 6 | 86.92 | STD | RSC8700 | 82.00 | 40.00 | WP042 | CW18 | DUAL RING | N1022 | DXXXX | PXXXX | MB6306C3 | CSXXXX |
| WR 500 | 1992-1993 | 8317D050 | | 87.42 | +0.50 | RSC8750 | | | | | 1.2MM FLAT | | | | (MAG) | |
| | | 8317D100 | | 87.92 | +1.00 | RSC8800 | | | | | | | | | | |
| | | 8317D150 | | 88.42 | +1.50 | RSC8850 | | | | | | | | | | |
| | | 8317D200 | | 88.92 | +2.00 | RSC8900 | | | | | | | | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-------------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|--------------|
| TT-R 125 | 2000-2018 | 8649DA | 11.0:1 | 10.3:1 | 4/1 | 53.94 | STD | 540XKS-3 | 54.00 | 19.90 | WP011-SP | CW15 | PRO SERIES | DXXXX | PXXXX | MB6205C4 | CSXXXX | |
| XT 125 X | 2001-2008 | 8649D050 | | | | 54.44 | +0.50 | 545XKS-3 | | | | | ROUND STYLE | | | (MAG) | | |
| XT 125 XR | | 8649D100 | | | | 54.94 | +1.00 | 550XKS-3 | | | | | | | | MB6205C4 | | |
| | | | | | | | | | | | | | (POT) | | | | | |
| TT-R 225 | 1999-2004 | 8933DA | 10.0:1 | 9.5:1 | 5/1 | 69.93 | STD | 700XDS-3 | 58.00 | 25.00 | WP041-SP | CW16 | PRO SERIES | DXXXX | PXXXX | MB6306C3 | CSXXXX | |
| TT-R 230 | 2005-2022 | 8933D025 | | | | 70.18 | +0.25 | 702XDS-3 | | | | | ROUND STYLE | | | (MAG) | | |
| XT 225 SEROW | 1992-2000 | 8933D050 | | | | 70.93 | +0.50 | 710XDS-3 | | | | | | | | MB6306C3 | | |
| | | 8933D100 | | | | 71.43 | +1.00 | 715XDS-3 | | | | | | | | (POT) | | |
| XT 250 DUAL SPORT | 2013-2022 | 8724DA | 12.0:1 | 9.5:1 | 5 | 73.95 | STD | 740XDS-3 | 58.00 | 23.50 | WP083-SP | CW17 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8724D700 | | | | 80.95 | +7.00 | RIK81.00A | | | | | SLIPPER STYLE | | | (MAG) | | |
| | | | | | | | | | | | | | | | | MBXXXX | | |
| | | | | | | | | | | | | | | | | (POT) | | |
| TT-R 250 | 1999-2006 | 8646DA | 10.2:1 | 10.2:1 | 5/1 | 72.95 | STD | 730XDS-3 | 59.60 | 23.60 | WP031-SP | CW18 | ROUND STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| | | 8646D050 | | | | 73.45 | +0.50 | 735XDS-3 | | | | | | | | (MAG) | | |
| | | 8646D100 | | | | 73.95 | +1.00 | 740XDS-3 | | | | | | | | MBXXXX | | |
| | | 8646D150 | | | | 74.45 | +1.50 | 745XDS-3 | | | | | | | | (POT) | | |
| YZ 250 F | 2001-2004 | 8572DA | 13.3:1 | 12.5:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 22.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4006 | MB830046-1 | CS4005 | |
| WR 250 F | 2001-2013 | 8572DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | ('2001-2002) | (MAG) | ('2003-2004) |
| | | 8572DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | |
| | | 8572D600 | | | | 82.96 | +6.00 | RIK83.00A | | | | | GAS PORTING | | | P4005 | MB830046-1 | |
| | | | | | | | | | | | | | | | | | (POT) | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | | |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|----------------|---------|----------------|
| YZ 250 F | 2001-2004 | 8559DA | 12.5:1 | 12.5:1 | 5 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.20 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4006 | MB830046-1 | CS4005 | | | |
| WR 250 F | 2001-2013 | 8559DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | | | ('2001-2002) | (MAG) | ('2003-2004) |
| | | 8559DC | | | | 76.98 | +0.02 | RIK77.00D3 | | | | | THREE RING | | | | | | | |
| | | | | | | | | | | | | | | | | | | | P4005 | MB830046-1 |
| | | | | | | | | | | | | | | ('2003-2004) | (POT) | | | | | |
| YZ 250 F | 2005-2007 | 8614DA | 12.5:1 | 12.5:1 | 5 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.20 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4005 | MB830046-1 | CS4005 | | | |
| | | 8614DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | | | (MAG) | | |
| | | 8614DC | | | | 76.98 | +0.02 | RIK77.00D3 | | | | | THREE RING | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| YZ 250 F | 2005-2007 | 8612DA | 13.5:1 | 12.5:1 | 5/1 | 76.96 | STD | RIK77.00D | 53.60 | 22.20 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4005 | MB830046-1 | CS4005 | | | |
| | | 8612DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | | | (MAG) | | |
| | | 8612DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| YZ 250 F | 2008-2013 | 8712DA | 13.5:1 | 13.5:1 | 5/1 | 76.96 | STD | RIK77.00D3 | 53.60 | 22.20 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4005 | MB830046-1 | CS4005 | | | |
| | | 8712DB | | | | 76.97 | +0.01 | RIK77.00D3 | | | | | RIKEN RING | | | | | (MAG) | | |
| | | 8712DC | | | | 76.98 | +0.02 | RIK77.00D3 | | | | | THREE RING | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| YZ 250 F | 2008-2013 | 8713DA | 14.1:1 | 13.5:1 | 5 | 76.96 | STD | RIK77.00D | 53.60 | 22.50 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4005 | MB830046-1 | CS4005 | | | |
| | | 8713DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | | | (MAG) | | |
| | | 8713DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|-----------|----------------------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|
| YZ 250 F | 2014-2015 | 8893DA | 13.7:1 | 13.5:1 | 5 | 76.95 | STD | RIK77.00D | 53.60 | 20.40 | WP087-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4072 | MB830046-1 | CS4072 |
| YZ 250 FX | 2015-2016 | 8893DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| WR 250 F | 2015-2017 | 8893DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | | | | MB830046-1 | |
| | | | | | | | | | | | | | (POT) | | | | |
| YZ 250 F | 2014-2015 | 8894DA | 14.5:1 | 13.5:1 | 5 | 76.95 | STD | RIK77.00D | 53.60 | 20.50 | WP087-SP | CW16 | PRO SERIES | DXXXX | P4072 | MB830046-1 | CS4072 |
| YZ 250 FX | 2015-2016 | 8894DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| WR 250 F | 2015-2017 | 8894DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | MB830046-1 | |
| | | | | | | | | | | | | | GAS PORTING | | | (POT) | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | 3D DOME MILL | | | | |
| YZ 250 F | 2016-2018 | 8942DA | 13.7:1 | 13.5:1 | 5 | 76.95 | STD | RIK77.00D | 53.60 | 20.25 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4072 | MB830046-1 | CS4072 |
| YZ 250 FX | 2017-2019 | 8942DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| WR 250 F | 2018-2019 | 8942DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | | | | MB830046-1 | |
| | | | | | | | | | | | | | | | | (POT) | |
| YZ 250 F | 2016-2018 | 8946DA | 14.2:1 | 13.5:1 | 5/1 | 76.95 | STD | RIK77.00D | 53.60 | 20.20 | WP070-SP | CW16 | PRO SERIES | DXXXX | P4072 | MB830046-1 | CS4072 |
| YZ 250 FX | 2017-2019 | 8946DB | | | | 76.96 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | (MAG) | |
| WR 250 F | 2018-2019 | 8946DC | | | | 76.97 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | MB830046-1 | |
| | | | | | | | | | | | | | GAS PORTING | | | (POT) | |
| YZ 250 F | 2019-2022 | 8957DA | 14.0:1 | 13.8:1 | 5/1 | 76.96 | STD | RIK77.00D | 53.60 | 20.40 | WP070-SP | CW16 | DOUBLE BRIDGED | DXXXX | P4072 | MB830046-1 | CS4072 |
| YZ 250 FX | 2020-2022 | 8957DB | | | 5/2 | 76.97 | +0.01 | RIK77.00D | | | | | RIKEN RING | | | (MAG) | |
| WR 250 F | | 8957DC | | | 76.98 | +0.02 | RIK77.00D | 3D VALVE POCKET MILL | | | | | MB830046-1 | | | | |
| | | | | | | | | | | | | | (POT) | | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|------------|
| YZ 250 F | 2019-2022 | 8963DA | 14.2:1 | 13.8:1 | 5/2 | 76.96 | STD | RIK77.00D | 53.60 | 20.30 | WP070DLC | CW16 | PRO SERIES | DXXXX | P4072 | MB830046-1 | CS4072 | |
| YZ 250 FX | 2020-2022 | 8963DB | | | | 76.97 | +0.01 | RIK77.00D | | | | | DOUBLE BRIDGED | | | | | (MAG) |
| WR 250 F | | 8963DC | | | | 76.98 | +0.02 | RIK77.00D | | | | | RIKEN RING | | | | | MB830046-1 |
| | | | | | | | | | | | | | GAS PORTING | | | | | (POT) |
| | | | | | | | | | | | | | 3D VALVE POCKET MILL | | | | | |
| TT 350 | 1985-1988 | 8502DA | 9.0:1 | 9.0:1 | 5/1 | 85.93 | STD | 860XSY-3 | 59.60 | 25.00 | WP050-SP | CW19 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| XT 350 | 1985-2000 | 8502D050 | | | | 86.43 | +0.50 | 865XSY-3 | | | | | | | | | | (MAG) |
| | | 8502D100 | | | | 86.93 | +1.00 | 870XSY-3 | | | | | | | | | | |
| | | 8502D150 | | | | 87.43 | +1.50 | 875XSY-3 | | | | | | | | | | MBXXXX |
| | | 8502D200 | | | | 87.93 | +2.00 | 880XSY-3 | | | | | | | | | | (POT) |
| | | 8502D250 | 88.43 | +2.50 | 885XSY-3 | | | | | | | | | | | | | |
| YZ 400 F | 1998-1999 | 8603DA | 12.5:1 | 12.5:1 | 7 | 91.95 | STD | 920XSY-3 | 60.10 | 24.10 | WP053-SP | CW18 | SLIPPER STYLE | DXXXX | PXXXX | MB83072C | CSXXXX | |
| WR 400 F | 1998-2000 | 8603DB | | | | 91.96 | +0.01 | 920XSY-3 | | | | | | | | | | (MAG) |
| | | 8603DC | | | | 91.97 | +0.02 | 920XSY-3 | | | | | | | | | | |
| | | 8603D200 | | | | 93.95 | +2.00 | 940XSY-3 | | | | | | | | | | MB83072C |
| | | | | | | | | | | | | | | | | | (POT) | |
| YZ 426 F | 2000-2002 | 8525DA | 12.5:1 | 12.5:1 | 7 | 94.96 | STD | RIK95.00 | 60.10 | 24.10 | WP037-SP | CW19 | SLIPPER STYLE | DXXXX | PXXXX | MB83C072C | CSXXXX | |
| WR 426 F | 2001-2002 | 8525DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | | | (MAG) |
| | | 8525DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | THREE RING | | | | | |
| | | | | | | | | | | | | | | | | | MB83C072C | |
| | | | | | | | | | | | | | | | | | (POT) | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | | |
|----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------|--------------------|----------------|--------------|------------|-----------|-----------|
| YZ 450 F | 2003-2004 | 8562DA | 12.5:1 | 12.5:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | SLIPPER STYLE | DXXXX | P4007 | MB83C072C | CSXXXX | | |
| WR 450 F | 2003-2015 | 8562DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | RIKEN RING | | (2003-2006) | (MAG) | | | |
| | | 8562DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | | | | P4008 | | MB83C072C | |
| | | 8562D300 | | | | 97.96 | +3.00 | 980ADS-2 | | | | | | | | (2007-2011) | | (POT) | |
| | | | | | | | | | | | | | | | P4083 | | | | |
| | | | | | | | | | | | | | | | (2012-2015) | | | | |
| YZ 450 F | 2003-2004 | 8570DA | 13.0:1 | 12.5:1 | 7/1 | 94.96 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | PRO SERIES | DXXXX | P4007 | MB83C072C | CSXXXX | | |
| WR 450 F | 2003-2015 | 8570DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | SLIPPER STYLE | | (2003-2006) | (MAG) | | | |
| | | | | | | | | | | | | | RIKEN RING | | | | | P4008 | MB83C072C |
| | | | | | | | | | | | | | | | | (2007-2011) | | (POT) | |
| | | | | | | | | | | | | | | | P4083 | | | | |
| | | | | | | | | | | | | | | | (2012-2015) | | | | |
| YZ 450 F | 2005 | 8613DA | 13.0:1 | 12.5:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | SLIPPER STYLE | DXXXX | P4007 | MB83C072C | CSXXXX | | |
| | | 8613DB | | | | 94.96 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | | | |
| | | 8613DC | | | | 94.97 | +0.02 | RIK95.00 | | | | | | | | | | | MB83C072C |
| | | | | | | | | | | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | | | | |
| YZ 450 F | 2005 | 8647DA | 13.0:1 | 12.5:1 | 7/1 | 94.95 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | PRO SERIES | DXXXX | P4007 | MB83C072C | CSXXXX | | |
| | | | | | | | | | | | | | SLIPPER STYLE | | | (MAG) | | | |
| | | | | | | | | | | | | | RIKEN RING | | | | | | |
| | | | | | | | | | | | | | | | | MB83C072C | | | |
| | | | | | | | | | | | | | | | | (POT) | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|----------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|
| YZ 450 F | 2006-2009 | 8630DA | 12.5:1 | 12.5:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | SLIPPER STYLE | DXXXX | P4008 | MB83C072C | CSXXXX |
| | | 8630DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8630DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | | | | MB83C072C | |
| | | | | | | | | | | | | | (POT) | | | | |
| YZ 450 F | 2006-2009 | 8631DA | 13.5:1 | 12.5:1 | 7 | 94.96 | STD | RIK95.00 | 63.40 | 23.50 | WP053-SP | CW18 | PRO SERIES | DXXXX | P4008 | MB83C072C | CSXXXX |
| | | 8631DB | | | | 94.97 | +0.01 | RIK95.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| | | 8631DC | | | | 94.98 | +0.02 | RIK95.00 | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | MB83C072C | | | | |
| | | | | (POT) | | | | | | | | | | | | | |
| YZ 450 F | 2010-2013 | 8776DA | 12.5:1 | 12.5:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4032 | MB83C072C | CSXXXX |
| | | 8776DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | |
| | | 8776DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | | | | MB83C072C | |
| | | | | | | | | | | | | | (POT) | | | | |
| YZ 450 F | 2010-2013 | 8783DA | 13.5:1 | 12.5:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | PRO SERIES | DXXXX | P4032 | MB83C072C | CSXXXX |
| | | 8783DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| | | | | | | | | | | | | | RIKEN RING | | | | |
| | | | | | | | | | | | | | GAS PORTING | | | MB83C072C | |
| | | | | (POT) | | | | | | | | | | | | | |
| YZ 450 F | 2014-2017 | 8895DA | 12.5:1 | 12.5:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4032 | MB83C072C | CSXXXX |
| YZ 450 FX | 2016-2018 | 8895DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | |
| WR 450 F | | 8895DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | 3D VALVE POCKET MILL | | | | |
| | | | | | | | | | | | | | MB83C072C | | | | |
| | | | | | | | | | | | | | | | | (POT) | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|-----------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|--------------|----------------------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|
| YZ 450 F | 2014-2017 | 8896DA | 13.5:1 | 12.5:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | PRO SERIES | DXXXX | P4032 | MB83C072C | CSXXXX |
| YZ 450 FX | 2016-2018 | 8896DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| WR 450 F | | 8896DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | RIKEN RING | | | MB83C072C | |
| | | | | | | | | | | | | | GAS PORTING | | | (POT) | |
| | | | | | | | 3D DOME MILL | | | | | | | | | | |
| YZ 450 F | 2018-2019 | 8949DA | 12.9:1 | 12.8:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | SLIPPER STYLE | DXXXX | P4032 | MB83C072C | CSXXXX |
| YZ 450 FX | 2019-2020 | 8949DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | |
| WR 450 F | | 8949DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | 3D VALVE POCKET MILL | | | MB83C072C | |
| | | | | | | | | | | | | | | | | (POT) | |
| | | | | | | | | | | | | | | | | | |
| YZ 450 F | 2018-2019 | 8950DA | 13.6:1 | 12.8:1 | 7 | 96.96 | STD | RIK97.00 | 60.80 | 24.00 | WP072-SP | CW18 | PRO SERIES | DXXXX | P4032 | MB83C072C | CSXXXX |
| YZ 450 FX | 2019-2020 | 8950DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | SLIPPER STYLE | | | (MAG) | |
| WR 450 F | | 8950DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | RIKEN RING | | | MB83C072C | |
| | | | | | | | | | | | | | | | | GAS PORTING | |
| | | | | | | | | 3D VALVE POCKET MILL | | | | | | | | | |
| YZ 450 F | 2020-2022 | 8965DA | 13.2:1 | 13.0:1 | 7/1 | 96.96 | STD | RIK97.00 | 60.90 | 24.00 | WP054-SP | CW18 | DOUBLE BRIDGED | DXXXX | P4082 | MB83C072C | CSXXXX |
| YZ 450 FX | 2021-2022 | 8965DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | |
| WR 450 F | | 8965DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | 3D VALVE POCKET MILL | | | MB83C072C | |
| | | | | | | | | | | | | | | | | DUAL RING | |
| | | | | | | | | | | | | | | | | | |
| YZ 450 F | 2020-2022 | TBA | 13.0:1 | | | 96.96 | STD | RIK97.00 | 60.90 | 24.00 | WP054-SP | CW18 | DOUBLE BRIDGED | DXXXX | P4082 | MB83C072C | CSXXXX |
| YZ 450 FX | 2021-2022 | | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | |
| WR 450 F | | | | | | 96.98 | +0.02 | RIK97.00 | | | | | 3D VALVE POCKET MILL | | | MB83C072C | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT | |
|------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|----------------------|--------------------|----------------|--------------|------------|-------|
| YZ 450 F | 2020-2022 | 8964DA | 13.2:1 | 13.0:1 | 7/1 | 96.96 | STD | RIK97.00 | 60.90 | 24.00 | WP054-SP | CW18 | DOUBLE BRIDGED | DXXXX | P4082 | MB83C072C | CSXXXX | |
| YZ 450 FX | 2021-2022 | 8964DB | | | | 96.97 | +0.01 | RIK97.00 | | | | | RIKEN RING | | | (MAG) | | |
| WR 450 F | | 8964DC | | | | 96.98 | +0.02 | RIK97.00 | | | | | 3D VALVE POCKET MILL | | | | | |
| | | | | | | | | | | | | | THREE RING | | | MB83C072C | | (POT) |
| XT 500 | 1976-1981 | 8505DA | 9.8:1 | 9.0:1 | 7/1 | 86.93 | STD | 870XSY-3 | 84.00 | 29.00 | WP052-SP | CW20 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX | |
| TT 500 | ALL YEARS | 8505D050 | | | | 87.43 | +0.50 | 875XSY-3 | | | | | ROUND STYLE | | | (MAG) | | |
| SR 500 | | 8505D100 | | | | 87.93 | +1.00 | 880XSY-3 | | | | | THREE RING | | | | | |
| | | 8505D150 | | | | 88.43 | +1.50 | 885XSY-3 | | | | | | | | MBXXXX | | |
| | | 8505D200 | | | | 88.93 | +2.00 | 890XSY-3 | | | | | | | | (POT) | | |
| | | 8505D300 | 89.93 | +3.00 | 900XSY-3 | | | | | | | | | | | | | |
| XT 600 | 1984-2004 | 4044DA | 10.0:1 | 8.5:1 | 7/1 | 94.93 | STD | GNH95.00 | 84.00 | 28.00 | WP009-SP | CW22 | PRO SERIES | DXXXX | PXXXX | MB6307C3 | CSXXXX | |
| TT 600 R | | 4044D100 | | | | 95.93 | +0.02 | GNH96.00 | | | | | SLIPPER STYLE | | | (MAG) | | |
| SRX 600 | 1984-1996 | 4044D200 | | | | 96.93 | +0.50 | GNH97.00 | | | | | SECOND NAPIER RING | | | | | |
| TENERE 600 | | | | | | | | | | | | | THREE RING | | | MB6307C3 | | (POT) |
| XT 600 | 1984-2004 | 8501DA | 10.7:1 | 8.5:1 | 7 | 94.93 | STD | 950XSY-3 | 84.00 | 28.00 | WP009-SP | CW22 | PRO SERIES | DXXXX | PXXXX | MB6307C3 | CSXXXX | |
| TT 600 R | | 8501DC | | | | 94.95 | +0.02 | 950XSY-3 | | | | | SLIPPER STYLE | | | (MAG) | | |
| SRX 600 | 1984-1996 | 8501D050 | | | | 95.43 | +0.50 | 955XSY-3 | | | | | THREE RING | | | | | |
| TENERE 600 | | 8501D100 | | | | 95.93 | +1.00 | 960XSY-3 | | | | | | | | MB6307C3 | | |
| | | 8501D150 | | | | 96.43 | +1.50 | 965XSY-3 | | | | | | | | (POT) | | |
| | | 8501D200 | | | | 96.93 | +2.00 | 970XSY-3 | | | | | | | | | | |
| | | 8501D250 | | | | 97.43 | +2.50 | 975XSY-3 | | | | | | | | | | |
| | | 8501D300 | | | | 97.93 | +3.00 | 980XSY-3 | | | | | | | | | | |
| | | 8501D500 | | | | 99.93 | +5.00 | 1000XSY-3 | | | | | | | | | | |
| | | 8501D600 | 100.93 | +6.00 | 1010XSY-3 | | | | | | | | | | | | | |
| | | 8501D700 | 101.93 | +7.00 | 1020XSU-3 | | | | | | | | | | | | | |



YAMAHA 4-STROKE

| MODEL | YEARS | PISTON PART # | WÖSSNER COMPR. RATIO | OEM COMPR. RATIO | PISTON PRICECODE | PISTON SIZE | OVERSIZE | RING SET | STROKE | COMPRESSION HEIGHT | PISTON PIN | CLIP | PISTON DETAILS | TOP END GASKET KIT | CONNECTING ROD | MAIN BEARING | CRANKSHAFT |
|----------------|-----------|---------------|-------------------------|---------------------|---------------------|-------------|----------|-----------|--------|-----------------------|------------|------|---------------------|--------------------|----------------|--------------|------------|
| XTZ 660 TENERE | 1991-1998 | 8507DA | 9.2:1 | 9.2:1 | 7/1 | 99.93 | STD | 1000XSY-3 | 84.00 | 27.00 | WP017-SP | CW22 | SLIPPER STYLE | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8507D050 | | | | 100.43 | +0.50 | 1005XSY-3 | | | | | THREE RING | | | | |
| | | 8507D100 | | | | 100.93 | +1.00 | 1010XSY-3 | | | | | | | | | |
| | | 8507D200 | | | | 101.93 | +2.00 | 1020XSK-3 | | | | | | | | | |
| | | 8507D300 | | | | 102.93 | +3.00 | GNH103.00 | | | | | | | | | |
| | | 8507D400 | | | | 103.93 | +4.00 | GNH104.00 | | | | | | | | | |
| XTZ 660 TENERE | 1991-1998 | TBA | 11.0:1 | 9.2:1 | 7/1 | 99.93 | STD | 1000XSY-3 | 84.00 | 27.00 | WP017-SP | CW22 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | | | | | 100.43 | +0.50 | 1005XSY-3 | | | | | SLIPPER STYLE | | | | |
| | | | | | | 100.93 | +1.00 | 1010XSY-3 | | | | | SECOND NAPPIER RING | | | | |
| | | | | | | 101.93 | +2.00 | 1020XSK-3 | | | | | THREE RING | | | | |
| | | | | | | 102.93 | +3.00 | GNH103.00 | | | | | | | | | |
| | | | | | | 103.93 | +4.00 | GNH104.00 | | | | | | | | | |
| XT 660 R | 2004-2017 | 8617DA | 11.0:1 | 10.0:1 | 7/1 | 99.95 | STD | GNH100.00 | 84.00 | 27.50 | WP024-SP | CW23 | PRO SERIES | DXXXX | PXXXX | MBXXXX | CSXXXX |
| | | 8617D100 | | | | 100.95 | +1.00 | GNH101.00 | | | | | SLIPPER STYLE | | | | |
| | | 8617D200 | | | | 101.95 | +2.00 | GNH102.00 | | | | | SECOND NAPPIER RING | | | | |
| | | 8617D300 | | | | 102.95 | +3.00 | GNH103.00 | | | | | | | | | |
| | | 8617D400 | | | | 103.95 | +4.00 | GNH104.00 | | | | | | | | | |



2-STROKE PERFORMANCE KITS



FEATURING:

LIGHTWEIGHT, SINGLE RING PISTON OPTIMIZED FOR EACH APPLICATION
MACHINED FROM AEROSPACE 4032-T6 POLYMER QUENCHED ALUMINUM
CONNECTING ROD MACHINED FROM 4340 STEEL, INCLUDES ALL COMPONENTS
SOME APPLICATIONS FEATURE A PREMIUM PERFORMANCE CYLINDER HEAD
COMPLETE KIT WITH PISTON, CON ROD, GASKETS, SEALS, AND MAIN BEARINGS

| KIT NUMBER | MAKE | MODEL | YEAR(S) | DESCRIPTION | PISTON KIT | RING | PIN | CLIP | ADDITIONAL COMPONENTS: INLET / CYLINDER HEAD / OIL PUMP SPRINGS / SPARK PLUG | CONNECTING ROD | GASKET KIT | SEAL KIT | MAIN BEARINGS |
|------------|-----------|----------------|-------------|--|------------|---------|-------|------|--|----------------|------------|-----------|------------------------------|
| PK2055-A | KTM | 65 SX | 2009 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3005DA | RSV4500 | WP091 | CW12 | HI3005 | P2055-R | 731A138FL | 731A138SR | MB6304C3 X 2 |
| PK2055-B | | | | | 3005DB | RSV4500 | | | | | | | |
| PK2055-A | HUSQVARNA | TC 65 | 2009 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3005DA | RSV4500 | WP091 | CW12 | HI3005 | P2055-R | 731A138FL | 731A138SR | MB6304C3 X 2 |
| PK2055-B | | | | | 3005DB | RSV4500 | | | | | | | |
| PK2055-A | GAS GAS | MC 65 | 2009 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3005DA | RSV4500 | WP091 | CW12 | HI3005 | P2055-R | 731A138FL | 731A138SR | MB6304C3 X 2 |
| PK2055-B | | | | | 3005DB | RSV4500 | | | | | | | |
| PK2065-A | KTM | 85 SX | 2018 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3001A | RSV4700 | WP058 | CW14 | HI3001-12 | P2065-R | 731A007FL | 731A007SR | MB6304C3 PTO / MBNJ205 MAG |
| PK2065-B | | | | | 3001B | RSV4700 | | | | | | | |
| PK2065-A | HUSQVARNA | TC 85 | 2018 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3001A | RSV4700 | WP058 | CW14 | HI3001-12 | P2065-R | 731A007FL | 731A007SR | MB6304C3 PTO / MBNJ205 MAG |
| PK2065-B | | | | | 3001B | RSV4700 | | | | | | | |
| PK2065-A | GAS GAS | MC 85 | 2021 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3001A | RSV4700 | WP058 | CW14 | HI3001-12 | P2065-R | 731A007FL | 731A007SR | MB6304C3 PTO / MBNJ205 MAG |
| PK2065-B | | | | | 3001B | RSV4700 | | | | | | | |
| PK2070-A | KTM | 125 SX | 2016 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3002DA | RSV5400 | WP032 | CW15 | HI3002-12 | P2070-R | 731A669FL | 731A669SR | MB6305RS PTO / MBNJ206 MAG |
| PK2070-B | | | | | 3002DB | RSV5400 | | | | | | | |
| PK2070-A | HUSQVARNA | TC 125 | 2016 - 2022 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3002DA | RSV5400 | WP032 | CW15 | HI3002-12 | P2070-R | 731A669FL | 731A669SR | MB6305RS PTO / MBNJ206 MAG |
| PK2070-B | | | | | 3002DB | RSV5400 | | | | | | | |
| PK2070-A | GAS GAS | MC 125 | 2021 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3002DA | RSV5400 | WP032 | CW15 | HI3002-12 | P2070-R | 731A669FL | 731A669SR | MB6305RS PTO / MBNJ206 MAG |
| PK2070-B | | | | | 3002DB | RSV5400 | | | | | | | |
| PK2023-A | KTM | 250 SX | 2019 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3003DA | RSB6640 | WP033 | CW18 | HI3003-12 / TBA | P2023-R | 731A008FL | 731A144SR | MB6305C3 X 2 |
| PK2023-B | | | | | 3003DB | RSB6640 | | | | | | | |
| PK2023-A | HUSQVARNA | TC 250 | 2019 - 2022 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3003DA | RSB6640 | WP033 | CW18 | HI3003-12 / TBA | P2023-R | 731A008FL | 731A144SR | MB6305C3 X 2 |
| PK2023-B | | | | | 3003DB | RSB6640 | | | | | | | |
| PK2023-A | GAS GAS | MC 250 | 2021 - 2023 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3003DA | RSB6640 | WP033 | CW18 | HI3003-12 / TBA | P2023-R | 731A008FL | 731A144SR | MB6305C3 X 2 |
| PK2023-B | | | | | 3003DB | RSB6640 | | | | | | | |
| PK2071-A | YAMAHA | YZ 65 | 2018 - 2022 | PERFORMANCE KIT, INCLUDES PISTON, BILLET MACHINED CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3006DA | RSV4350 | WP091 | CW12 | NA | P2071-R | 990A058FL | 990A058SR | MB63045H PTO / MB83299SH MAG |
| PK2071-B | | | | | 3006DB | RSV4350 | | | | | | | |
| PK2017-A | YAMAHA | YZ 125 & YZ15X | 2005 - 2021 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED +3MM LONG ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3004DA | RSV5400 | WP032 | CW15 | HI3004-12 | P2017-R | 990A149FL | 990A143SR | MB6322C4 X 2 |
| PK2017-B | | | | | 3004DB | RSV5400 | | | | | | | |
| PKXXX-A | YAMAHA | YZ 125 | 2022 | PERFORMANCE KIT, INCLUDES PISTON, 12DEG CYLINDER HEAD, BILLET MACHINED +3MM LONG ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | XXXXDA | TBA | TBA | TBA | TBA | TBA | TBA | TBA | MB6322C4 X 2 |
| PKXXX-B | | | | | XXXXDB | TBA | | | | | | | |



4-STROKE PERFORMANCE KITS



FEATURING:

DOUBLE BRIDGED PREMIUM PISTON FEATURING 3D CROWN MACHINING
MACHINED FROM AEROSPACE 2618-T6 POLYMER QUENCHED ALUMINUM
PLAIN BEARING CONNECTING ROD MACHINED FROM 4340 STEEL
SOME APPLICATIONS FEATURE OIL PUMP SPRINGS, AND SHORTENED SPARK PLUG
COMPLETE KIT WITH PISTON, CON ROD, GASKETS, SEALS, AND MAIN BEARINGS

| KIT NUMBER | MAKE | MODEL | YEAR(S) | DESCRIPTION | PISTON KIT | RING | PIN | CLIP | ADDITIONAL COMPONENTS: INLET / CYLINDER HEAD / OIL PUMP SPRINGS / SPARK PLUG | CONNECTING ROD | GASKET KIT | SEAL KIT | MAIN BEARINGS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|-----------|--------------------------------|-------------|---|------------|-----------|----------|------|--|----------------|------------|-----------|---------------------|-------------|-----------|--------------------------------|-------------|---|--------|-----------|----------|------|---------------------|-----------|-----------|-----------|------------------|-------------|--------|-----------|-------------|-----------|--------------------------------|-------------|--|--------|----------|----------|------|--|-----------|-----------|-----------|------------------|-------------|--------|----------|-------------|-----------|--------------------------------|-------------|--|--------|----------|----------|------|--|-----------|-----------|-----------|------------------|-------------|--------|----------|-------------|-----------|--------------------------------|-------------|--|--------|----------|----------|------|--|-----------|-----------|-----------|------------------|-------------|--------|----------|-------------|-----------|--------------------------------|-------------|--|--------|----------|----------|------|--|-----------|-----------|-----------|------------------|-------------|--------|----------|-------------|-----------|--------------------------------|-------------|--|--------|----------|----------|------|--|-----------|-----------|-----------|------------------|-------------|--------|----------|----------|-----------|-------------------|-------------|---|--------|----------|----------|------|--|---------|-----------|-----------|------------------|----------|--------|----------|---------|-----------|-------------------|-------------|---|--------|-----|----------|------|--|---------|-----------|-----------|------------------|---------|--------|-----|---------|-----------|-------------------|-------------|---|--------|-----|----------|------|--|---------|-----------|-----------|------------------|---------|--------|-----|---------|---------|----------|-------------|---|--------|
| PK4067-A | HONDA | CRF 250 R & 250 RX | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.3:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, OIL PUMP SPRINGS, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3501DA | RIK79.00D | WPO70DLC | CW16 | 6X5.1X24 | P4067-R | 666A221FL | 666A221SR | MBSX06C42 PTO / TBA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4067-B | | | | | 3501DB | RIK79.00D | | | | | | | | PK4075-A | HONDA | CRF 450 R & 450 RX | 2017 - 2022 | PERFORMANCE KIT, INCLUDES 14.3:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, OIL PUMP SPRINGS, SHORTENED SPARK PLUG, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3502DA | RIK96.00E | WPO71DLC | CW19 | 70X5X21 / R0465B-10 | P4075-RP | 666A222FL | 666A222SR | TBA / MB8ENK MAG | PK4075-B | 3502DB | RIK96.00E | PK4068-A | KTM | 450 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4068-A | HUSQVARNA | FC 450, FS 450 & FX 450 | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4068-A | GAS GAS | MC 450 F & EX 450 F | 2021 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-B | 3504DB | OEM | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA |
| PK4075-A | HONDA | CRF 450 R & 450 RX | 2017 - 2022 | PERFORMANCE KIT, INCLUDES 14.3:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, OIL PUMP SPRINGS, SHORTENED SPARK PLUG, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3502DA | RIK96.00E | WPO71DLC | CW19 | 70X5X21 / R0465B-10 | P4075-RP | 666A222FL | 666A222SR | TBA / MB8ENK MAG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4075-B | | | | | 3502DB | RIK96.00E | | | | | | | | PK4068-A | KTM | 450 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4068-A | HUSQVARNA | FC 450, FS 450 & FX 450 | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4068-A | GAS GAS | MC 450 F & EX 450 F | 2021 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-B | 3504DB | OEM | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | |
| PK4068-A | KTM | 450 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4068-B | | | | | 3503DB | OEM | | | | | | | | PK4068-A | HUSQVARNA | FC 450, FS 450 & FX 450 | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4068-A | GAS GAS | MC 450 F & EX 450 F | 2021 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-B | 3504DB | OEM | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | |
| PK4068-A | HUSQVARNA | FC 450, FS 450 & FX 450 | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4068-B | | | | | 3503DB | OEM | | | | | | | | PK4068-A | GAS GAS | MC 450 F & EX 450 F | 2021 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | PK4068-B | 3503DB | OEM | PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-B | 3504DB | OEM | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4068-A | GAS GAS | MC 450 F & EX 450 F | 2021 - 2022 | PERFORMANCE KIT, INCLUDES 14.1:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3503DA | OEM | WPO28DLC | CW19 | | P4068-R | 731A010FL | 731A671SR | MBNJ207ECP-1 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4068-B | | | | | 3503DB | OEM | | | | | | | | PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-B | 3504DB | OEM | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4072-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3504DA | OEM | WPO70DLC | CW16 | | P4072-RP | 990A060FL | 990A060SR | MB830046-1 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4072-B | | | | | 3504DB | OEM | | | | | | | | PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | PK4072-LR-B | 3506DB | OEM | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4072-LR-A | YAMAHA | YZ 250 F, YZ 250 FX & WR 250 F | 2019 - 2022 | PERFORMANCE KIT, INCLUDES 14.4:1 HIGH COMPRESSION PISTON, OEM PISTON RINGS, +3MM BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3506DA | OEM | WP110DLC | CW15 | | P4072-LRP | 990A060FL | 990A060SR | MB830046-1 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4072-LR-B | | | | | 3506DB | OEM | | | | | | | | PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | PK4082-B | 3507DB | RIK97.00 | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4082-A | YAMAHA | YZ 450 F | 2020 - 2022 | PERFORMANCE KIT, INCLUDES 14.0:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3507DA | RIK97.00 | WPO49 | CW18 | | P4082-R | 990A061FL | 990A970SR | MB83072C X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PK4082-B | | | | | 3507DB | RIK97.00 | | | | | | | | P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-A | KTM | 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-B | | | | | 3505DB | OEM | | | | | | | | P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-A | HUSQVARNA | FC 250 & 250 SX-F | 2016 - 2022 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-B | | | | | 3505DB | OEM | | | | | | | | P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | P4067-B | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-A | GAS GAS | MC 250 F | 2021 - 2023 | PERFORMANCE KIT, INCLUDES 14.8:1 HIGH COMPRESSION PISTON, BILLET MACHINED PLAIN BEARING CONNECTING ROD, GASKET KIT, SEAL KIT, AND MAIN BEARINGS | 3505DA | OEM | WPO70DLC | CW16 | | P4067-R | 731A668FL | 731A668SR | MBNJ206ECP-3 X 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| P4067-B | | | | | 3505DB | OEM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



2-STROKE CON RODS



APRILIA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| RS 125 | All Years | P2051 | 110.00 | 26.00 | 19.00 | 14.90 | P3 | |
| AF1 | All Years | P2051 | 110.00 | 26.00 | 19.00 | 14.90 | P3 | |

BETA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|---------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| RR 300 Enduro | 2013-2017 | P2069 | 125.00 | 31.00 | 22.00 | 17.00 | P1 | |
| Xtrainer 300 | 2015-2017 | P2069 | 125.00 | 31.00 | 22.00 | 17.00 | P1 | |
| RR 125 Enduro | 2018-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| RR 250 Enduro | 2013-2022 | P2073 | | | | | | |
| Xtrainer 250 | 2018-2022 | P2073 | | | | | | |
| RR 300 Enduro | 2018-2022 | P2073 | | | | | | |
| Xtrainer 300 | 2018-2022 | P2073 | | | | | | |

APRILIA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-----------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| Cagiva Mito 125 | 1999-2008 | P2076 | 110.00 | 28.00 | 20.00 | 16.00 | P3 | |

GASGAS

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| MC 250 | 1997-2011 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| EC 250 | 1997-2011 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| EC 300 R | 2014-2020 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| EC 300 | 2000-2014 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| EC 300 | 2021-2022 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| MC 50 | 2021-2022 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | 8135 |
| MC 65 | 2021-2022 | P2055 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | 8132 |
| MC 85 | 2021-2022 | P2065 | 96.00 | 26.00 | 18.00 | 15.00 | P2 | 8157 |
| MC 125 | 2021-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| EC 125 | 2021-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |

HONDA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| CR 80 | 1986-2002 | P2003 | 97.00 | 26.00 | 18.00 | 14.00 | P2 | |
| CR 85 | 2003-2007 | P2003 | 97.00 | 26.00 | 18.00 | 14.00 | P2 | |
| CR 125 | 1988-2007 | P2009 | 104.00 | 28.00 | 19.00 | 16.00 | P3 | |
| CR 250 R | 2002-2007 | P2020 | 125.30 | 32.00 | 22.00 | 16.50 | P4.010 | 8608 |
| CR 250 R | 1978-2001 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| ATC 250 R | 1985-1986 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| TRX 250 R | 1986 | P2021 | 125.40 | 31.00 | 22.00 | 16.90 | P4.015 | 8103 |
| CR 125 R | 1981-1984 | P2040 | 100.00 | 28.00 | 18.00 | 15.95 | P4.010 | 8162 |
| CR 125 R | 1985-1987 | P2041 | 104.00 | 28.00 | 18.00 | 16.00 | P5 | 8161 |
| CR 500 R | 1987-2001 | P2044 | 144.00 | 34.00 | 25.00 | 19.75 | P4.031 | 8139 |

HUSABERG

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| TE 125 | 2012-2014 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| TE 250 | 2011-2014 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| TE 300 | 2011-2014 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |

HUSQVARNA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| TE 125 | 2014-2015 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| TC 125 | 2014-2015 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| TC 250 | 2014-2021 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| TE 250 | 2014-2021 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| TE 300 | 2014-2017 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| TE 300 I | 2018-2022 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | 8669 |
| TC 50 | 2017-2022 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | 8135 |
| TC 50 Mini | 2018-2022 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | 8135 |
| TC 65 | 2017-2022 | P2055 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | 8132 |
| CR 250 | 1997-2017 | P2057 | 125.00 | 30.00 | 22.00 | 16.90 | P4 | |
| WR 250 | 1997-2017 | P2057 | 125.00 | 30.00 | 22.00 | 16.90 | P4 | |
| CR 150 | 2011 | P2060 | 105.00 | 30.00 | 19.00 | 16.00 | P3 | |
| CR 250 | 1999-2003 | P2060 | 105.00 | 30.00 | 19.00 | 16.00 | P3 | |
| WR 250 | 1998-2013 | P2060 | 105.00 | 30.00 | 19.00 | 16.00 | P3 | |
| TC 85 | 2014-2022 | P2065 | 96.00 | 26.00 | 18.00 | 15.00 | P2 | 8157 |
| TC 125 | 2016-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| TE 125 | 2016-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| TX 125 | 2017-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| TE 150 | 2017-2019 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| TE 150 I | 2020-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |



2-STROKE CON RODS



KAWASAKI

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| KX 60 | 1983-2003 | P2001 | 85.00 | 26.00 | 16.00 | 14.00 | P1 | |
| KX 65 | 2000-2013 | P2001 | 85.00 | 26.00 | 16.00 | 14.00 | P1 | |
| KX 80 | 1998-2000 | P2005 | 92.00 | 28.00 | 18.00 | 16.00 | P2 | |
| KX 85 | 2001-2022 | P2005 | 92.00 | 28.00 | 18.00 | 16.00 | P2 | |
| KX 100 | 1995-2022 | P2005 | 92.00 | 28.00 | 18.00 | 16.00 | P2 | |
| KX 125 | 2003-2008 | P2010 | 104.00 | 29.00 | 19.00 | 17.00 | P3 | |
| KX 250 | 1978-2007 | P2022 | 125.00 | 32.00 | 22.00 | 19.95 | P4.020 | |
| KDX 250 | 1991-1994 | P2022 | 125.00 | 32.00 | 22.00 | 19.95 | P4.020 | |
| KX 125 | 1988-1991 | P2033 | 109.00 | 29.00 | 21.00 | 16.90 | P3 | 8129 |
| KDX 200 | 1989-2006 | P2033 | 109.00 | 29.00 | 21.00 | 16.90 | P3 | 8129 |
| KDX 220 R | 1997-2005 | P2033 | 109.00 | 29.00 | 21.00 | 16.90 | P3 | 8129 |
| KX 125 | 1998-2002 | P2034 | 104.00 | 29.00 | 19.00 | 16.90 | P3 | 8140 |
| KX 80 | 1982-1997 | P2036 | 92.00 | 28.00 | 18.00 | 13.98 | P2 | 8112 |
| KDX 80 | 1982-1988 | P2036 | 92.00 | 28.00 | 18.00 | 13.98 | P2 | 8112 |
| KX 100 | 1995-1997 | P2036 | 92.00 | 28.00 | 18.00 | 13.98 | P2 | 8112 |
| KX 125 | 1979-1987 | P2037 | 106.00 | 29.00 | 21.00 | 16.90 | P3 | 8102 |
| KX 125 | 1992-1993 | P2037 | 106.00 | 29.00 | 21.00 | 16.90 | P3 | 8102 |
| KDX 200 | 1986-1987 | P2037 | 106.00 | 29.00 | 21.00 | 16.90 | P3 | 8102 |
| KX 500 | 1985-2004 | P2039 | 145.00 | 33.00 | 24.00 | 21.97 | P4 | 8148 |

KTM

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|--------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| SX 65 | 2003-2008 | P2002 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | |
| SX 85 | 2003-2012 | P2006 | 96.00 | 28.00 | 18.00 | 16.00 | P2 | |
| SX 105 | 2004-2011 | P2006 | 96.00 | 28.00 | 18.00 | 16.00 | P2 | |
| SX 250 | 2003-2022 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| EXC 250 | 2004-2011 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| SXS 250 | 2003-2004 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| 250 XC | 2004-2015 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| 250 XC | 2018-2019 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| XC 250 TPI | 2020-2022 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| 250 XC-W | 2004-2018 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| 250 XC-W TPI | 2018-2022 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| EXC 300 | 2004-2011 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| MXC 300 | 2004-2011 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| XC 300 | 2004-2014 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| XC 300 | 2017-2019 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| XC TPI 300 | 2020 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| Fredride 250 | 2015 | P2023 | 124.90 | 31.00 | 22.00 | 16.90 | P4.015 | |
| SX 50 | 2001-2022 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | |
| SX 50 Mini | 2009-2022 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | |

KTM CONTINUED

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|--------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| SX 50 Pro Jr | 2004-2008 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | |
| SX 50 Pro Sr | 2004-2005 | P2053 | 85.00 | 22.00 | 15.00 | 11.80 | P1 | |
| SX 60 | 1997-2002 | P2054 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | |
| SX 65 | 1998-2002 | P2054 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | |
| SX 65 | 2009-2022 | P2055 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | |
| XC 65 | 2009 | P2055 | 88.00 | 24.00 | 15.00 | 14.90 | P1 | |
| SX 250 | 2000-2002 | P2058 | 129.00 | 30.00 | 22.00 | 16.90 | P4 | |
| EXC 250 | 2000-2003 | P2058 | 129.00 | 30.00 | 22.00 | 16.90 | P4 | |
| SX 125 | 1998-2006 | P2011 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| EXC 125 | 1998-2006 | P2011 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| SX 125 | 2007-2015 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| EXC 125 | 2007-2009 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| SX 144 | 2007-2008 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| SX 150 | 2009-2015 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| XC 150 | 2010-2014 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| SXS 125 | 2008 | P2012 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| EXC 250 | 1990-1999 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| SX 250 | 1990-1999 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| XC 250 | 1990-1999 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| XC-W 250 | 1990-1999 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| EXC 300 | 1990-2003 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| MXC 300 | 1990-2003 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| XC 300 | 1990-2003 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| XC-W 300 | 1990-2003 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| EG-S 300 | 1996-2003 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| GS 300 | 1995 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| SX 300 | 1995 | P2024 | 132.00 | 31.00 | 22.00 | 16.90 | P4.010 | |
| EXC 200 | 1998-2005 | P2031 | 118.00 | 28.00 | 20.00 | 15.90 | P4.022 | |
| MXC 200 | 1998-2005 | P2031 | 118.00 | 28.00 | 20.00 | 15.90 | P4.022 | |
| SX 200 | 2003-2004 | P2031 | 118.00 | 28.00 | 20.00 | 15.90 | P4.022 | |
| XC 200 | 2006-2009 | P2031 | 118.00 | 28.00 | 20.00 | 15.90 | P4.022 | |
| XC-W 200 | 2006-2016 | P2031 | 118.00 | 28.00 | 20.00 | 15.90 | P4.022 | |
| SX 125 | 1998-2000 | P2056 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| EXC 125 | 1998-2000 | P2056 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| EGS 125 | 1994-1997 | P2056 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| GS 125 | 1994-1997 | P2056 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| GS 125 | 1987-1993 | P2056 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| SX 85 | 2013-2022 | P2065 | 96.00 | 26.00 | 18.00 | 15.00 | P2 | |
| SX 125 | 2016-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| SX 150 | 2016-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| XC-W 150 | 2017-2019 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |
| XC-W 150 TPI | 2020-2022 | P2070 | 110.00 | 28.00 | 19.00 | 16.00 | P3 | |



2-STROKE CON RODS

SHERCO

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| 250 SE | 2013-2022 | P2020 | 125.30 | 32.00 | 22.00 | 16.50 | P4.010 | |
| 250 SE-R | 2013-2022 | P2020 | 125.30 | 32.00 | 22.00 | 16.50 | P4.010 | |

SUZUKI

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| RM 60 | 2003 | P2001 | 85.00 | 26.00 | 16.00 | 14.00 | P1 | |
| RM 65 | 2003-2005 | P2001 | 85.00 | 26.00 | 16.00 | 14.00 | P1 | |
| RM 100 | 2003 | P2005 | 92.00 | 28.00 | 18.00 | 16.00 | P2 | |
| RM 85 | 2002-2022 | P2007 | 93.50 | 26.00 | 18.00 | 13.90 | P2 | |
| RM 125 | 1999-2003 | P2013 | 102.00 | 28.00 | 19.00 | 15.90 | P3 | |
| RM 125 | 1997-1998 | P2014 | 100.00 | 28.00 | 19.00 | 16.00 | P3 | |
| RM 125 | 1988-1996 | P2015 | 105.00 | 28.00 | 19.00 | 15.75 | P3 | |
| RM 125 | 2004-2011 | P2016 | 110.00 | 28.00 | 19.00 | 15.90 | P3 | |
| RM 250 | 2003-2008 | P2025 | 125.00 | 32.00 | 23.00 | 19.85 | P4.010 | |
| RM 250 | 1996-2002 | P2026 | 125.50 | 32.00 | 23.00 | 19.75 | P4.010 | |
| RM 250 | 1986-1995 | P2027 | 128.00 | 32.00 | 23.00 | 19.95 | P4.010 | |
| RMX 250 | 1989-1995 | P2027 | 128.00 | 32.00 | 23.00 | 19.95 | P4.010 | |
| RM 125 | 1984-1986 | P2040 | 100.00 | 28.00 | 18.00 | 15.95 | P4.010 | |

TM

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| EC 125 | 1992-2019 | P2066 | 103.90 | 30.00 | 19.00 | 16.00 | P5 | |
| MC 144 | 2008-2019 | P2067 | 112.00 | 30.00 | 19.00 | 15.80 | P5 | |
| MX 85 | 2008-2022 | P2068 | 95.00 | 24.00 | 17.00 | 15.00 | P2.4 | |

YAMAHA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| YZ 80 | 1993-2001 | P2008 | 96.00 | 26.00 | 18.00 | 14.00 | P2 | |
| YZ 85 | 2002-2018 | P2008 | 96.00 | 26.00 | 18.00 | 14.00 | P2 | |
| YZ 125 | 2001-2004 | P2017 | 105.00 | 29.00 | 19.00 | 16.90 | P3 | |
| YZ 125 | 2005-2021 | P2018 | 102.00 | 29.00 | 19.00 | 17.00 | P3 | |
| YZ 125 X | 2016-2021 | P2018 | 102.00 | 29.00 | 19.00 | 17.00 | P3 | |
| YZ 125 | 1997-2000 | P2019 | 105.00 | 29.00 | 20.00 | 16.95 | P3 | |
| YZ 250 | 1999-2022 | P2028 | 125.00 | 31.00 | 22.00 | 17.00 | P4.015 | |
| YZ 250 X | 2016-2022 | P2028 | 125.00 | 31.00 | 22.00 | 17.00 | P4.015 | |
| YZ 250 | 1990-1998 | P2029 | 125.00 | 32.00 | 23.00 | 19.90 | P4 | |
| WR 250 | 1991-1997 | P2029 | 125.00 | 32.00 | 23.00 | 19.90 | P4 | |
| YFS 200 Blaster | 1988-2006 | P2030 | 110.00 | 29.00 | 21.00 | 17.00 | P4.013 | |
| YFZ 350 Banshee | 1987-2006 | P2035 | 110.00 | 29.00 | 21.00 | 16.98 | P4.010 | |
| YZ 125 | 1986-1996 | P2047 | 105.00 | 29.00 | 20.00 | 16.90 | P3 | |
| YZ 250 | 1983-1989 | P2048 | 130.00 | 32.00 | 23.00 | 19.90 | P4.010 | |
| YFZ 350 Banshee Stroker | 1987-2006 | P2049 | 115.00 | 29.00 | 21.00 | 17.00 | P4 | |
| DT 125 R | All Years | P2050 | 105.00 | 29.00 | 21.00 | 17.00 | P3.005 | |
| TZR 125 | All Years | P2050 | 105.00 | 29.00 | 21.00 | 17.00 | P3.005 | |
| YZ 65 | 2018-2022 | P2071 | 90.00 | 24,035 | 16.00 | 14.00 | P1 | |
| YZ 85 | 2019-2022 | P2072 | 92.00 | 26,035 | 18.00 | 14.00 | P2 | |





4-STROKE CON RODS

GASGAS

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| MC 250 F | 2021-2022 | P4067 | 92.00 | 30.00 | 16.00 | 18.00 | P6.038 | |
| MC 450 F | 2021-2022 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| MC 350 F | 2021-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| EC 350 F | 2021-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |

HONDA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|----------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| CRF 250 R | 2004-2017 | P4001 | 90.00 | 38.00 | 16.00 | 17.80 | P5 | 8616 |
| CRF 250 X | 2004-2017 | P4001 | 90.00 | 38.00 | 16.00 | 17.80 | P5 | 8616 |
| TRX 400 EX | 1999-2008 | P4021 | 122.70 | 43.00 | 20.00 | 21.00 | P6 | |
| TRX 400 X | 2009-2014 | P4021 | 122.70 | 43.00 | 20.00 | 21.00 | P6 | |
| TRX 450 ER | 2004-2005 | P4022 | 111.40 | 46.00 | 21.00 | 23.50 | P6 | 8632 |
| TRX 450 R | 2004-2005 | P4022 | 111.40 | 46.00 | 21.00 | 23.50 | P6 | 8632 |
| TRX 450 ER | 2006-2014 | P4023 | 105.50 | 42.00 | 19.90 | 19.75 | P6 | |
| TRX 450 R | 2006-2009 | P4023 | 105.50 | 42.00 | 19.90 | 19.75 | P6 | |
| CRF 450 X | 2005-2016 | P4023 | 105.50 | 42.00 | 19.90 | 19.75 | P6 | |
| CRF 150 R | 2007-2022 | P4024 | 75.40 | 32.00 | 14.00 | 15.75 | P3 | |
| CRF 150 RB Big Wheel | 2016-2022 | P4024 | 75.40 | 32.00 | 14.00 | 15.75 | P3 | |
| CRF 450 R | 2002-2008 | P4026 | 105.50 | 42.00 | 19.00 | 19.75 | P6 | 8617 |
| CRF 450 R | 2009-2016 | P4027 | 102.00 | 41.00 | 19.00 | 19.80 | P6 | 8682 |
| XL 600 R | 1983-1987 | P4028 | 134.00 | 48.00 | 24.00 | 22.95 | P7 | |
| XR 600 R | 1985-2000 | P4028 | 134.00 | 48.00 | 24.00 | 22.95 | P7 | |
| XR 400 R | 1996-2004 | P4033 | 122.60 | 43.00 | 20.00 | 19.95 | P5.052 | 8124 |
| CRF 230 F | 2003-2019 | P4053 | 110.00 | 38.00 | 15.00 | 18.00 | P5 | |
| CRF 230 L | 2008-2009 | P4053 | 110.00 | 38.00 | 15.00 | 18.00 | P5 | |
| XR 650 R | 2000-2007 | P4056 | 140.25 | 50.00 | 23.00 | 23.00 | P7.020 | |
| CRF 450 R | 2017-2022 | P4075 | 102.00 | 43.00 | 19.00 | 19.80 | P6 | |
| CRF 250 R | 2018-2022 | P4077 | 91.50 | 38.00 | 16.00 | 19.80 | P5 | |

HUSABERG

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| FE 250 | 2013 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | 8667 |
| FE 350 | 2013-2014 | P4040 | 102.00 | 41.00 | 18.00 | 19.90 | P5.040 | 8693 |
| FE 450 | 2009-2012 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| FE 450 | 2013-2014 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| FX 450 | 2010-2012 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| FE 450 | 2014 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| FE 250 | 2014 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| FE 350 | 2014 | P4061 | 102.00 | 32.00 | 18.00 | 19.90 | P7.020 | |
| FE 501 | 2014 | P4066 | 120.65 | 35.00 | 19.00 | 19.90 | P6.1 | |

HUSQVARNA

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|---------|------------|--------|--------|----------|------------|----------------------|
| SM-R 450 | 2004-2007 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| TC 450 | 2006-2010 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| TXC 450 | 2008-2010 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| TE 610 | 1991-1998 | P4041 | 127.00 | 38.00 | 22.00 | 18.00 | P7 | |
| TC 570 | 2001-2002 | P4042 | 132.00 | 39.00 | 22.00 | 22.00 | P7 | |
| TE 570 | 2001-2002 | P4042 | 132.00 | 39.00 | 22.00 | 22.00 | P7 | |
| TC 610 | 1999-2003 | P4042 | 132.00 | 39.00 | 22.00 | 22.00 | P7 | |
| TE 610 | 1999-2003 | P4042 | 132.00 | 39.00 | 22.00 | 22.00 | P7 | |
| TC 250 | 2006-2009 | P4049 | 98.00 | 38.00 | 16.00 | 18.00 | P5 | |
| TE 250 | 2006-2009 | P4049 | 98.00 | 38.00 | 16.00 | 18.00 | P5 | |
| TXC 250 | 2006-2009 | P4049 | 98.00 | 38.00 | 16.00 | 18.00 | P5 | |
| TE 310 | 2009-2010 | P4049 | 98.00 | 38.00 | 16.00 | 18.00 | P5 | |
| TC 250 | 2010-2014 | P4050 | 92.00 | 40.00 | 14.00 | 18.00 | P5 | |
| TE 250 | 2010-2014 | P4050 | 92.00 | 40.00 | 14.00 | 18.00 | P5 | |
| TXC 250 | 2010-2014 | P4050 | 92.00 | 40.00 | 14.00 | 18.00 | P5 | |
| TE 310 | 2011-2013 | P4050 | 92.00 | 40.00 | 14.00 | 18.00 | P5 | |
| TXC 310 | 2011-2013 | P4050 | 92.00 | 40.00 | 14.00 | 18.00 | P5 | |
| TC 510 | 2006-2009 | P4054 | 110.00 | 38.00 | 20.00 | 18.00 | P7.007 | |
| TXC 510 | 2008-2010 | P4054 | 110.00 | 38.00 | 20.00 | 18.00 | P7.007 | |
| TE 510 | 2011-2013 | P4054 | 110.00 | 38.00 | 20.00 | 18.00 | P7.007 | |
| TXC 510 | 2011-2013 | P4054 | 110.00 | 38.00 | 20.00 | 18.00 | P7.007 | |
| SMR 511 | 2011 | P4054 | 110.00 | 38.00 | 20.00 | 18.00 | P7.007 | |
| FC 450 | 2014-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| FS 450 | 2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| FE 450 | 2014-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| FC 250 | 2014-2015 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| FE 250 | 2014-2016 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| FE 501 | 2014-2016 | P4066 | 120.65 | 35.00 | 19.00 | 19.90 | P6.1 | |
| FC 250 | 2017-2022 | P4067 | 92.00 | 30.00 | 16.00 | 18.00 | P6.038 | |
| FC 450 | 2016-2022 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| FE 450 | 2017-2022 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| FX 350 | 2017-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| FC 350 | 2016-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| FE 350 | 2017-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| FE 501 | 2017-2022 | P4079-R | 116.00 | 35.00 | 19.00 | 20.00 | p6.1 | |



4-STROKE CON RODS

KTM

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|---------------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| 620 LC 4 | 1994-1997 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 620 Duke | 1994-1997 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 620 SC | 1998-2001 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 625 SXC | 2002-2007 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 640 LC 4 | 1998-2007 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 660 SMC | 2003-2009 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| 400 LC 4 | 1998-2001 | P4014 | 141.50 | 50.00 | 22.00 | 22.90 | P7 | |
| SX 450 Racing | 2003-2006 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| SM-R 450 | 2004-2007 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| SXS 540 Racing | 2006 | P4015 | 119.00 | 41.00 | 20.00 | 19.90 | P6 | 8665 |
| SX-F 450 | 2007-2012 | P4017 | 107.40 | 42.00 | 19.00 | 19.90 | P6 | |
| XC 450 | 2008-2009 | P4017 | 107.40 | 42.00 | 19.00 | 19.90 | P6 | |
| SM-R 450 | 2008 | P4017 | 107.40 | 42.00 | 19.00 | 19.90 | P6 | |
| SX-F 350 | 2011-2012 | P4040 | 102.00 | 41.00 | 18.00 | 19.90 | P5.040 | 8693 |
| EXC-F 350 | 2012-2013 | P4040 | 102.00 | 41.00 | 18.00 | 19.90 | P5.040 | 8693 |
| XC-F 350 | 2011-2012 | P4040 | 102.00 | 41.00 | 18.00 | 19.90 | P5.040 | 8693 |
| XCF-W 350 | 2012-2013 | P4040 | 102.00 | 41.00 | 18.00 | 19.90 | P5.040 | 8693 |
| EXC-R 530 | 2008-2011 | P4047 | 120.00 | 42.00 | 19.00 | 19.90 | P5.05 | |
| XCR-W 530 | 2008-2009 | P4047 | 120.00 | 42.00 | 19.00 | 19.90 | P5.05 | |
| XC-W 530 Six Days | 2010-2011 | P4047 | 120.00 | 42.00 | 19.00 | 19.90 | P5.05 | |
| EXC 530 Champions Edition | 2010 | P4047 | 120.00 | 42.00 | 19.00 | 19.90 | P5.05 | |
| EXC 250 Racing | 2001-2006 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC 450 Racing | 2003-2007 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC-G 450 Racing | 2003-2006 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| MXC-G 450 Racing | 2003-2005 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC 525 Racing | 2003-2007 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| SX 525 Racing | 2003-2007 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC 520 | 2000-2002 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| SX 520 | 2000-2002 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| SM-R 525 | 2004-2005 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC-G 525 Racing | 2003-2006 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| MXC-G 525 Racing | 2003-2005 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| SX 525 Supermoto | 2005 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| XC-G 525 Racing | 2006 | P4048 | 129.00 | 43.00 | 20.00 | 21.90 | P5.05 | |
| EXC 500 | 2012-2013 | P4051 | 122.40 | 42.00 | 19.00 | 20.00 | P7 | |
| EXC-R 450 | 2008-2011 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| XCR-W 450 | 2008-2009 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| XC-W 450 Six Days | 2010-2011 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| XC-W 450 Champion Edition | 2010 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |

KTM CONTINUED

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|--------------------------|-------------|---------|------------|--------|--------|----------|------------|----------------------|
| EXC 400 | 2009-2011 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| XC-W 400 | 2009-2010 | P4057 | 114.00 | 43.00 | 19.00 | 20.00 | P6.030 | |
| SX-F 450 | 2013-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| XC 450 | 2013-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| XC-W 450 | 2014-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| SM-R 450 | 2013-2014 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| SX-F 450 Factory Edition | 2013-2015 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| EXC 450 | 2014-2016 | P4058 | 114.00 | 39.00 | 19.00 | 19.90 | P6.035 | 8705 |
| SX-F 250 | 2013-2015 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| XC-F 250 | 2013-2015 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| XCF-W 250 | 2015-2016 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| EXC-F 250 | 2014-2022 | P4059 | 98.00 | 30.00 | 16.00 | 18.00 | P6.035 | |
| SX-F 350 | 2013-2015 | P4061 | 102.00 | 32.00 | 18.00 | 19.90 | P7.020 | |
| XC-F 350 | 2014-2015 | P4061 | 102.00 | 32.00 | 18.00 | 19.90 | P7.020 | |
| EXC-F 350 | 2014-2016 | P4061 | 102.00 | 32.00 | 18.00 | 19.90 | P7.020 | |
| Freeride 350 | 2014-2016 | P4061 | 102.00 | 32.00 | 18.00 | 19.90 | P7.020 | |
| EXC 500 | 2016 | P4066 | 120.65 | 35.00 | 19.00 | 19.90 | P6.1 | |
| XC-W 500 | 2016 | P4066 | 120.65 | 35.00 | 19.00 | 19.90 | P6.1 | |
| SX-F 450 | 2016-2022 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| SX-F 450 Factory Edition | 2016 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| EXC-F 450 | 2017-2022 | P4068 | 107.60 | 35.00 | 19.00 | 19.90 | P6.039 | |
| SX-F 350 | 2016-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| EXC-F 350 | 2017-2022 | P4069 | 96.00 | 32.00 | 18.00 | 19.95 | P6.039 | |
| EXC-F 500 | 2017-2022 | P4079-R | 116.00 | 35.00 | 19.00 | 20.00 | p6.1 | |
| SX-F 250 | 2005-2012 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| EXC-F 250 | 2006-2007 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| SXS-F 250 | 2006-2008 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| XC-F 250 | 2007-2009 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| XC-F 250 | 2011 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| XCF-W 250 | 2008-2013 | P4003 | 98.00 | 38.00 | 16.00 | 17.90 | P5.03 | |
| SX-F 505 | 2008 | P4055 | 106.70 | 42.00 | 20.00 | 19.90 | P7 | |
| XC-F 505 | 2009 | P4055 | 106.70 | 42.00 | 20.00 | 19.90 | P7 | |
| SX-F 250 | 2016-2022 | P4067 | 92.00 | 30.00 | 16.00 | 18.00 | P6.038 | |



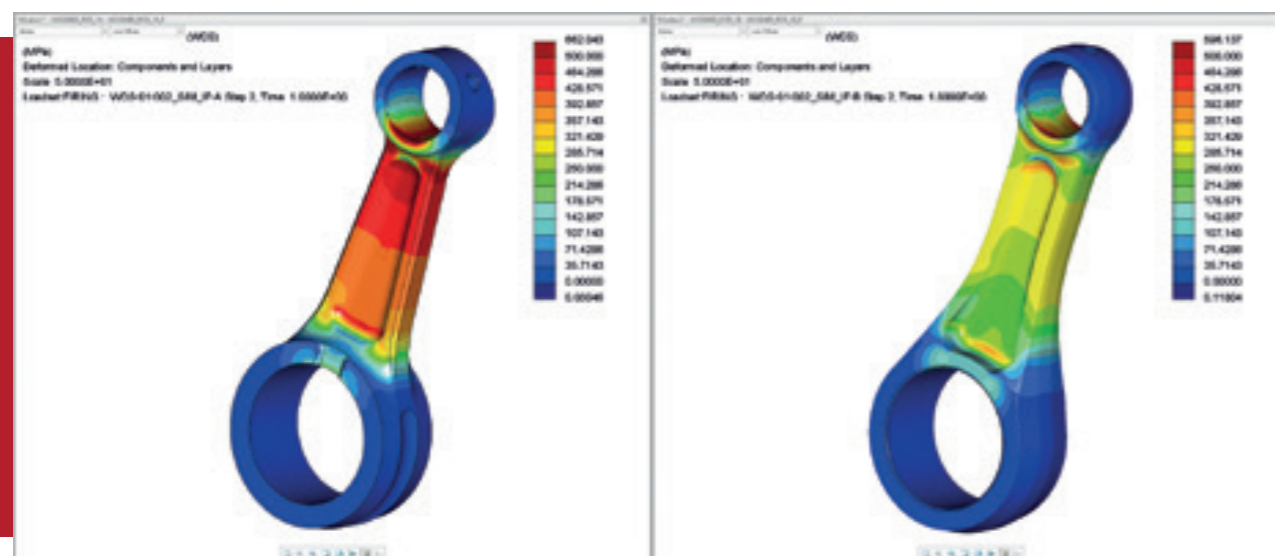
4-STROKE CON RODS

SUZUKI

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|----------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| RM-Z 250 | 2004-2006 | P4002 | 92.50 | 38.00 | 16.00 | 17.98 | P5 | |
| RM-Z 250 | 2007-2022 | P4004 | 92.50 | 38.00 | 16.00 | 17.75 | P5 | |
| DR-Z 400 | 2000-2022 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DV-X 400 | 2004-2008 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DR-Z 400 E | 2000-2007 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DR-Z 400 S | 2005-2009 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DR-Z 400 S | 2011-2022 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DR-Z 400 SM | 2005-2009 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| DR-Z 400 SM | 2013-2022 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| LT-Z 400 | 2003-2014 | P4009 | 107.00 | 43.00 | 20.00 | 21.80 | P6 | |
| LT-R 450 | 2006-2011 | P4011 | 107.00 | 42.00 | 19.00 | 21.80 | P6 | |
| RM-Z 450 | 2005-2007 | P4012 | 106.10 | 42.00 | 19.00 | 19.75 | P6 | |
| RM-Z 450 | 2008-2022 | P4013 | 105.60 | 42.00 | 19.00 | 19.80 | P6 | |
| RMX 450 Z | 2010-2019 | P4013 | 105.60 | 42.00 | 19.00 | 19.80 | P6 | |
| LT-A 700 X King Quad | 2005-2007 | P4045 | 141.00 | 51.00 | 23.00 | 25.00 | P7 | |
| RM-Z 450 | 2013-2022 | P4062 | 106.10 | 42.00 | 19.00 | 19.80 | P7 | 8647 |

TJM

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| 250 Fi | 2013-2022 | P4065 | 96.00 | 38.00 | 16.00 | 18.00 | P6.1 | |
| MX 450 F | 2005-2022 | P4070 | 108.00 | 42.00 | 19.00 | 20.00 | P6 | |
| EN 450 F | 2005-2022 | P4071 | 103.50 | 42.00 | 19.00 | 20.00 | P6 | |



YAMAHA

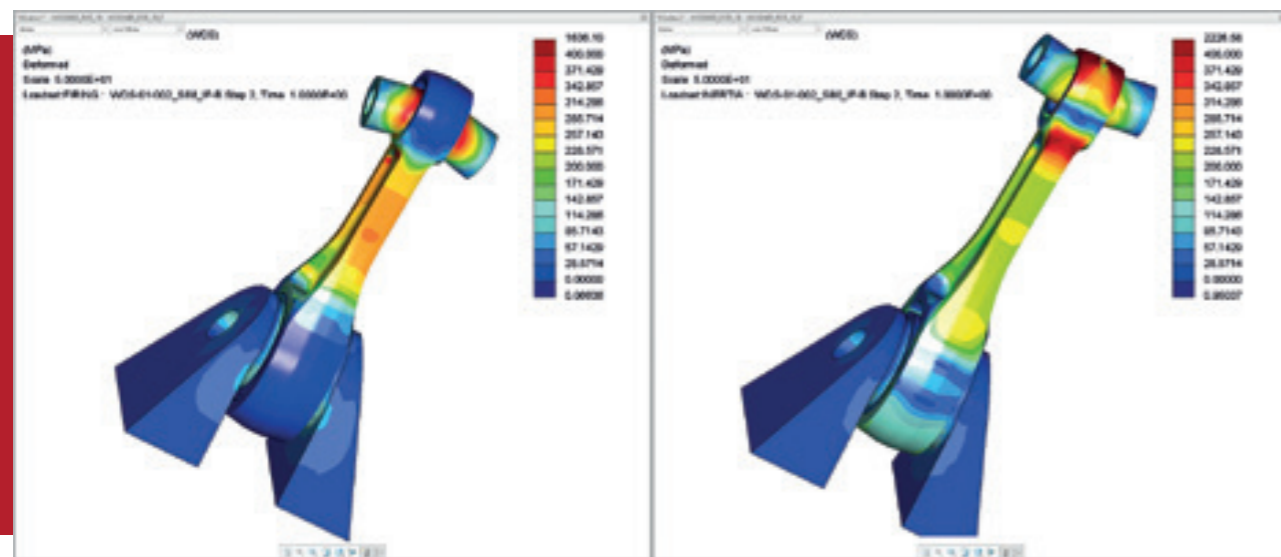
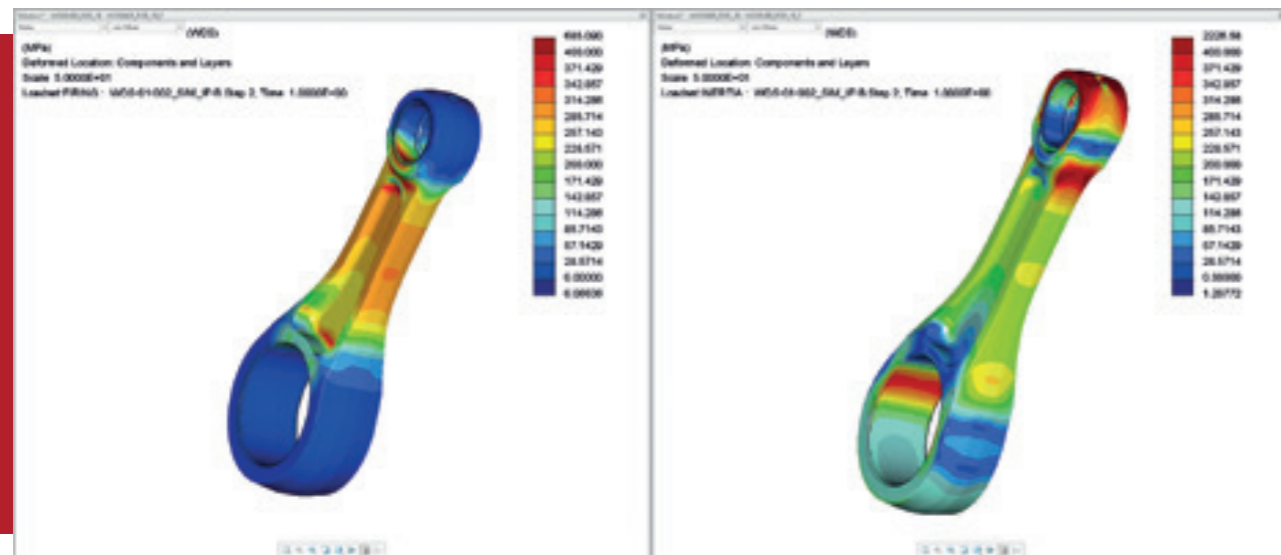
| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-------------------------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| YZ 250 F | 2003-2013 | P4005 | 93.50 | 40.00 | 16.00 | 18.00 | P5.03 | |
| WR 250 F | 2003-2013 | P4005 | 93.50 | 40.00 | 16.00 | 18.00 | P5.03 | |
| YZ 250 F | 2001-2002 | P4006 | 93.50 | 38.00 | 16.00 | 17.97 | P5 | |
| WR 250 F | 2001-2002 | P4006 | 93.50 | 38.00 | 16.00 | 17.97 | P5 | |
| YZ 450 F | 2003-2005 | P4007 | 103.50 | 42.00 | 18.00 | 19.95 | P6 | |
| WR 450 F | 2004-2006 | P4007 | 103.50 | 42.00 | 18.00 | 19.95 | P6 | |
| YZ 450 F | 2006-2009 | P4008 | 103.50 | 42.00 | 18.00 | 20.00 | P6 | |
| WR 450 F | 2007-2011 | P4008 | 103.50 | 42.00 | 18.00 | 20.00 | P6 | |
| YFZ 450 | 2004-2005 | P4029 | 102.50 | 42.00 | 20.00 | 19.98 | P6 | |
| YFZ 450 | 2006-2009 | P4030 | 101.50 | 42.00 | 20.00 | 19.95 | P6 | |
| YFZ 450 | 2012-2013 | P4030 | 101.50 | 42.00 | 20.00 | 19.95 | P6 | |
| YFM 700 D Grizzly 4x4 | 2014-2015 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 FG Grizzly 4x4 | 2007-2015 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 FG Grizzly 4x4 | 2019 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 GP Grizzly EPS 4x4 | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 GPH Grizzly EPS 4x4 Hunter | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 GPL Grizzly EPS 4x4 SE | 2019 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 GPS Grizzly EPS 4x4 SE | 2020-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 KD Kodak 4x4 | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 KP Kodak EPS 4x4 | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 KPH Kodak EPS 4x4 Hunter | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 KPS Kodak EPS 4x4 SE | 2019-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 R Raptor | 2006-2009 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 R Raptor | 2011-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YFM 700 R Raptor SE | 2010-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXM 700 D Viking | 2014-2020 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXM 700 DH Viking Hunter | 2014-2016 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXM 700 P Viking EPS | 2014-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXM 700 PH Viking EPS Hunter | 2014-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXM 700 PR Viking EPS Ranch Edition | 2018-2022 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YXR 700 F Rhino | 2008-2013 | P4031 | 135.00 | 50.00 | 23.00 | 21.95 | P7.005 | |
| YZ 450 F | 2010-2019 | P4032 | 103.00 | 42.00 | 18.00 | 20.98 | P6 | |
| YZ 450 FX | 2016-2020 | P4032 | 103.00 | 42.00 | 18.00 | 20.98 | P6 | |



4-STROKE CON RODS

YAMAHA CONTINUED

| APPLICATION | MODEL YEARS | PART# | LENGTH C/C | BE DIA | SE DIA | BE WIDTH | PRICE CODE | SUITS WOSSNER PISTON |
|-----------------------|-------------|-------|------------|--------|--------|----------|------------|----------------------|
| YFM 660 R Raptor | 2001 | P4037 | 136.50 | 45.00 | 22.00 | 21.97 | P7 | |
| YFM 660 F Grizzly 4x4 | 2002-2008 | P4038 | 136.50 | 45.00 | 22.00 | 21.97 | P7 | |
| YFM 660 R Raptor | 2002-2005 | P4038 | 136.50 | 45.00 | 22.00 | 21.97 | P7 | |
| YXR 660 F Rhino | 2004-2007 | P4038 | 136.50 | 45.00 | 22.00 | 21.97 | P7 | |
| YZ 250 F | 2014-2022 | P4072 | 92.50 | 38.00 | 16.00 | 18.00 | P5 | |
| YZ 250 FX | 2015-2022 | P4072 | 92.50 | 38.00 | 16.00 | 18.00 | P5 | |
| WR 250 F | 2015-2022 | P4072 | 92.50 | 38.00 | 16.00 | 18.00 | P5 | |
| YZ 450 F | 2020-2022 | P4082 | 104.50 | 34.00 | 18.00 | 21.00 | P6 | |



CRANKSHAFTS



| MAKE | MODEL | DISPLACEMENT | YEARS | CRANKSHAFT | CON ROD | NEEDLE BEARING | PRICE CODE |
|--------------|--------------|--------------|-------------|------------|---------|----------------|------------|
| GasGas | MC 65 | 65cc | 2021 - 2022 | CS2055 | P2055 | N1037 | CS065-300 |
| | MC 85 | 85cc | 2021 - 2022 | CS2065-2 | P2065 | N1006 | CS085-240 |
| | MC 125 | 125cc | 2021 - 2022 | CS2070 | P2070 | N1010 | CS125-230 |
| Honda | CRF 250 R | 250cc | 2010 - 2013 | CS4001 | P4001 | Bushed S/E | CS250-410 |
| | CRF 230 F | 230cc | 2003 - 2019 | CS4053 | P4053 | | TBA |
| | CRF 450 R | 450cc | 2017 - 2022 | CS4075 | P4075 | | CS250-43 |
| | CRF 450 RX | 450cc | 2017 - 2022 | | | | |
| | CRF 450 R-WE | 450cc | 2019 - 2022 | | | | |
| Husaberg | TE 125 | 125cc | 2012 - 2013 | CS2012 | P2012 | N1010 | CS125-210 |
| Husqvarna | TC 125 | 125cc | 2014 - 2015 | CS2012 | P2012 | N1010 | CS125-210 |
| | TC 65 | 65cc | 2014 - 2022 | CS2055 | P2055 | N1037 | CS065-300 |
| | TC 85 | 85cc | 2014 - 2017 | CS2065-1 | P2065 | N1006 | CS085-240 |
| | TC 85 | 85cc | 2018 - 2022 | CS2065-2 | | | CS085-240 |
| | TC 125 | 125cc | 2016 - 2022 | CS2070 | P2070 | N1010 | CS125-230 |
| | TE 150 | 150cc | 2017 - 2019 | | | | |
| | TE 150 i | 150cc | 2020 - 2021 | | | | |
| Kawasaki | KX 85 | 85cc | 2006 - 2021 | CS2005 | P2005 | N1007 | CS065-210 |
| | KX 100 | 100cc | 2006 - 2021 | | | | |
| KTM | 125 SX | 125cc | 2000 - 2003 | CS2012 | P2012 | N1010 | CS125-210 |
| | 125 MXC | 125cc | 2001 - 2003 | | | | |
| | 125 SX | 125cc | 2001 - 2015 | | | | |
| | 125 EXC | 125cc | 2001 - 2005 | | | | |
| | 200 EXC | 200cc | 2001 - 2005 | | | | |
| | 200 MXC | 200cc | 2001 - 2003 | | | | |
| | 200 SX | 200cc | 2001 - 2004 | | | | |
| | 65 SX | 65cc | 2009 - 2022 | CS2055 | P2055 | N1037 | CS065-300 |
| | 85 SX | 85cc | 2014 - 2017 | CS2065-1 | P2065 | N1006 | CS085-240 |
| | 85 SX | 85cc | 2018 - 2022 | CS2065-2 | | | CS085-240 |
| | 125 SX | 125cc | 2016 - 2022 | CS2070 | P2070 | N1010 | CS125-230 |
| | 125 EXC | 125cc | 2016 | | | | |
| 125 XC-W | 125cc | 2017 - 2019 | | | | | |
| 150 XC-W | 150cc | 2017 - 2019 | | | | | |
| 150 SX | 150cc | 2016 - 2022 | | | | | |
| 150 XC-W TPI | 150cc | 2020 - 2022 | | | | | |
| Yamaha | YZ 85 | 85cc | 2002 - 2018 | CS2008 | P2008 | N1006 | CS125-215 |
| | YZ 125 | 125cc | 2005 - 2021 | CS2018 | P2018 | N1047 | CS125-206 |
| | YZ 125 X | 125cc | 2016 - 2022 | | | | |
| | YZ 250 | 250cc | 2003 - 2022 | CS2028 | P2028 | N1021 | TBA |
| | YZ 250 X | 250cc | 2016 - 2022 | | | | |
| | YZ 65 | 65cc | 2018 - 2022 | | | | CS2071 |
| | YZ 85 | 85cc | 2019 - 2022 | CS2072 | P2072 | N1006 | CS085-230 |
| | YZ 250 F | 250cc | 2003 - 2013 | CS4005 | P4005 | Bushed S/E | TBA |
| | YZ 250 F | 250cc | 2014 - 2021 | CS4072 | P4072 | | TBA |



CYLINDERS

| MAKE | MODEL | YEARS | PART NO. | BORE SIZE | OVER SIZE | DISPLACEMENT | SUITS WOSSNER PISTON | PRICE CODE |
|-----------|-------|-----------|----------|-----------|-----------|--------------|----------------------|------------|
| KTM | 85SX | 2018-2022 | WBC8147A | 47.00mm | 0mm | 85cc | 8147 | WBC85-04 |
| | | | WBC8147B | 47.01mm | 0.01mm | | | WBC85-04 |
| Husqvarna | TC85 | 2018-2022 | WBC8147A | 47.00mm | 0mm | 85cc | 8147 | WBC85-04 |
| | | | WBC8147B | 47.01mm | 0.01mm | | | WBC85-04 |
| GasGas | MC85T | 2021-2022 | WBC8147A | 47.00mm | 0mm | 85cc | 8147 | WBC85-04 |
| | | | WBC8147B | 47.01mm | 0.01mm | | | WBC85-04 |

COMING SOON! KTM SX125 2016-2023 CYLINDER KITS. PLEASE CALL FOR MORE DETAILS.



OIL SEALS

| MAKE | MODEL | DISPLACEMENT | YEARS | PART NO. | PRICE CODE |
|-----------|----------|--------------|-------------|-----------|------------|
| GasGas | MC 85 2T | 85cc | 2021 - 2022 | OSK428198 | TBA |
| | MC 50 2T | 50cc | 2021 - 2022 | OSK428199 | OSK235 |
| Honda | CR 250 R | 250cc | 1992 - 2007 | OSK431819 | OSK446 |
| | CR 250 R | 250cc | 1984 - 1991 | OSK431827 | OSK442 |
| | CR 500 R | 500cc | 1984 - 2001 | | OSK442 |
| | CR 80 R | 80cc | 1986 - 2002 | OSK431829 | OSK352 |
| | CR 85 R | 85cc | 2003 - 2007 | | OSK352 |
| | CR 125 R | 125cc | 1986 - 2007 | | OSK352 |
| Husqvarna | TC 85 | 85cc | 2014 - 2022 | OSK428198 | TBA |
| | TC 50 | 50cc | 2017 - 2022 | OSK428199 | OSK235 |
| Kawasaki | KX 60 | 60cc | 1983 - 2004 | OSK431817 | OSK254 |
| | KX 65 | 65cc | 2000 - 2022 | | OSK254 |
| | KX 80 | 80cc | 1982 - 2000 | | OSK254 |
| | KX 85 | 85cc | 2001 - 2021 | | OSK254 |
| | KX 100 | 100cc | 1998 - 2021 | | OSK254 |
| | KX 500 | 500cc | 1983 - 2004 | OSK431826 | OSK433 |
| KTM | 85 SX | 85cc | 2003 - 2022 | OSK428198 | TBA |
| | 50 SX | 50cc | 2013 - 2022 | OSK428199 | OSK457 |
| Suzuki | RM 250 | 250cc | 1996 - 2002 | OSK431816 | OSK536 |
| | RMX 250 | 250cc | 1995 - 1998 | | OSK536 |
| | RM 60 | 60cc | 2003 | OSK431817 | OSK254 |
| | RM 65 | 65cc | 2003 - 2005 | | OSK254 |
| | RM 100 | 100cc | 2003 | | OSK254 |
| | RM 125 | 125cc | 1999 - 2011 | OSK431830 | OSK338 |
| | RM 250 | 250cc | 2003 - 2004 | OSK431831 | OSK442 |
| Yamaha | YZ 65 | 65cc | 2018 - 2022 | OSK428201 | OSK457 |
| | YZ 85 | 85cc | 2019 - 2022 | | OSK457 |
| | YZ 80 | 80cc | 1982 - 2001 | OSK428202 | OSK337 |
| | YZ 85 | 85cc | 2002 - 2018 | | OSK337 |
| | YZ 250 | 250cc | 2001 - 2022 | OSK431818 | OSK554 |
| | YZ 250 X | 250cc | 2016 - 2022 | | OSK554 |



NEEDLE BEARINGS

| PART NO # | INNER DIAMETER | OUTER DIAMETER | LENGTH | PRICE CODE |
|-----------|----------------|----------------|--------|------------|
| N1001 | 12.0 | 15.0 | 14.5 | N1 |
| N1002 | 12.0 | 16.0 | 14.8 | N1 |
| N1003 | 16.0 | 20.0 | 19.8 | N1 |
| N1004 | 12.0 | 17.0 | 14.2 | N1 |
| N1005 | 10.0 | 14.0 | 12.5 | N1 |
| N1006 | 14.0 | 18.0 | 16.5 | N1 |
| N1007 | 14.0 | 18.0 | 17.2 | N1 |
| N1008 | 14.0 | 18.0 | 19.8 | N1 |
| N1009 | 15.0 | 19.0 | 16.8 | N1 |
| N1010 | 15.0 | 19.0 | 19.5 | N1 |
| N1011 | 15.0 | 20.0 | 17.8 | N1 |
| N1012 | 16.0 | 20.0 | 17.3 | N1 |
| N1013 | 16.0 | 20.0 | 19.5 | N1 |
| N1014 | 16.0 | 20.0 | 22.5 | N1 |
| N1015 | 16.0 | 21.0 | 17.5 | N1 |
| N1016 | 16.0 | 21.0 | 19.5 | N1 |
| N1017 | 16.0 | 21.0 | 22.5 | N1 |
| N1020 | 18.0 | 22.0 | 19.8 | N1 |
| N1021 | 18.0 | 22.0 | 21.8 | N1 |
| N1022 | 18.0 | 23.0 | 21.8 | N1 |
| N1024 | 18.0 | 23.0 | 23.8 | N1 |
| N1025 | 20.0 | 24.0 | 22.5 | N1 |
| N1027 | 20.0 | 25.0 | 21.8 | N1 |

| PART NO # | INNER DIAMETER | OUTER DIAMETER | LENGTH | PRICE CODE |
|-----------|----------------|----------------|--------|------------|
| N1028 | 20.0 | 25.0 | 22.8 | N1 |
| N1029 | 20.0 | 25.0 | 24.8 | N1 |
| N1030 | 20.0 | 25.0 | 27.8 | N1 |
| N1031 | 20.0 | 26.0 | 23.8 | N1 |
| N1032 | 21.0 | 25.0 | 23.8 | N1 |
| N1033 | 22.0 | 27.0 | 22.8 | N1 |
| N1034 | 22.0 | 27.0 | 24.8 | N1 |
| N1036 | 12.0 | 16.0 | 15.8 | N1 |
| N1037 | 12.0 | 15.0 | 16.3 | N1 |
| N1043 | 15.0 | 19.0 | 17.8 | N1 |
| N1047 | 15.0 | 19.0 | 17.3 | N1 |
| N1048 | 18.0 | 22.0 | 22.8 | N1 |
| N1049 | 18.0 | 22.0 | 23.5 | N1 |
| N1050 | 22.0 | 28.0 | 15.8 | N1 |
| N1051 | 24.0 | 30.0 | 15.8 | N1 |
| N1052 | 19.0 | 24.0 | 24.8 | N1 |
| N1053 | 24.0 | 30.0 | 16.8 | N1 |
| N1054 | 16.0 | 22.0 | 11.8 | N2.5 |
| N1075 | 24.0 | 29.0 | 24.8 | N1 |
| N1076 | 21.0 | 27.0 | 24.8 | N1 |
| N4001 | 40.0 | 50.0 | 22.8 | N1 |
| N4002 | 30.0 | 40.0 | 22.8 | N1 |



MAIN BEARINGS

| PART NO | ID | OD | WIDTH | BEARING NOTES | pc |
|----------------|------|------|--------|---------------------------|------|
| MB6203C3 | 17mm | 40mm | 12mm | | M1 |
| MB6203C3 | 17mm | 40mm | 12mm | C3 | M1 |
| MB6204C3 | 20mm | 47mm | 14mm | C3 | M6 |
| MB6205C3 | 25mm | 52mm | 15mm | C3 | M7 |
| MB6205C4 | 25mm | 52mm | 15mm | C4 | TBA |
| MB6206C3 | 30mm | 62mm | 16mm | C3 | M4 |
| MB6206RSI | 30mm | 62mm | 16mm | | TBA |
| MB6207C3 | 35mm | 72mm | 17mm | | M13 |
| MB6232X2 | 32mm | 65mm | 17mm | | TBA |
| MB6303C3 | 17mm | 47mm | 14mm | C3 | M2 |
| MB6304/22 | 22mm | 52mm | 15mm | | M11 |
| MB6304C3 | 20mm | 52mm | 15mm | ROLLER BEARING | M5 |
| MB6304JR2 | 20mm | 52mm | 15mm | | TBA |
| MB6304SH | 20mm | 52mm | 15mm | | TBA |
| MB6305C3 | 25mm | 62mm | 17mm | C3 | M10 |
| MB6305JR2 | 25mm | 62mm | 17mm | | TBA |
| MB6305RI | 25mm | 62mm | 16mm | GROOVED WITH RING AND PIN | TBA |
| MB6306C3 | 30mm | 72mm | 19mm | C3 | M16 |
| MB6306C4 | 30mm | 72mm | 19mm | | TBA |
| MB6306R/3 | 30mm | 72mm | 18mm | | TBA |
| MB6306YA1C4 | 30mm | 72mm | 19mm | GROOVED, ROLLER BEARING | TBA |
| MB6307 | 35mm | 80mm | 21mm | | TBA |
| MB6307/18 | 35mm | 80mm | 18mm | WITH PIN | TBA |
| MB6307C3 | 35mm | 80mm | 21mm | C3 | #N/A |
| MB6308C3 | 40mm | 90mm | 23mm | | TBA |
| MB6308Y3 | 40mm | 90mm | 23mm | | TBA |
| MB6322C3 | 22mm | 56mm | 16mm | C3 | M12 |
| MB6322C4 | 22mm | 56mm | 16mm | | TBA |
| MB6322C4 | 22mm | 56mm | 16mm | C4 | TBA |
| MB6322SH2-9TC4 | 22mm | 56mm | 16mm | COATED CAGE | TBA |
| MB6328/72C4 | 28mm | 72mm | 18mm | | TBA |
| MB6328C3 | 28mm | 68mm | 18mm | C3 | M17 |
| MB6328C4 | 28mm | 68mm | 18mm | | M17 |
| MB6332R | 32mm | 75mm | 19.9mm | | TBA |
| MB830046-1 | 30mm | 64mm | 16mm | | M30 |
| MB830046-14 | 30mm | 62mm | 16mm | | M30 |
| MB830046-20 | 30mm | 63mm | 16mm | | M27 |
| MB830048-4 | 28mm | 68mm | 18mm | | TBA |
| MB830053-4 | 32mm | 75mm | 20mm | | M31 |

| PART NO | ID | OD | WIDTH | BEARING NOTES | pc |
|--------------|------|------|--------|-------------------------|-----|
| MB832995SH | 20mm | 47mm | 14mm | | TBA |
| MB83406 | 25mm | 62mm | 17mm | | TBA |
| MB83464A | 25mm | 62mm | 17mm | | TBA |
| MB83A915 | 25mm | 55mm | 15mm | | TBA |
| MB83C072C | 30mm | 72mm | 19mm | | TBA |
| MB8ENK | 39mm | 65mm | 18mm | | TBA |
| MB8ENK/16 | 39mm | 58mm | 16mm | | TBA |
| MB8ENK/60 | 39mm | 60mm | 16mm | | TBA |
| MBNJ205C3 | 25mm | 52mm | 15mm | | M25 |
| MBNJ206 | 30mm | 62mm | 16mm | ROLLER BEARING | M33 |
| MBNJ206ECP-1 | 30mm | 62mm | 16mm | ROLLER BEARING | TBA |
| MBNJ206ECP-2 | 30mm | 62mm | 16mm | | TBA |
| MBNJ206ECP-3 | 30mm | 62mm | 16mm | GROOVED, ROLLER BEARING | TBA |
| MBNJ207ECP-1 | 35mm | 72mm | 17mm | | TBA |
| MBNJ207ECS | 35mm | 72mm | 17mm | | TBA |
| MBNJ306C3 | 30mm | 72mm | 19mm | ROLLER BEARING | TBA |
| MBSC0692C3 | 30mm | 76mm | 17.5mm | | TBA |
| MBSC06C50C4 | 28mm | 72mm | 17mm | | TBA |
| MBSC07A08 | 35mm | 80mm | 18.5mm | | TBA |
| MBSC0887C3 | 40mm | 90mm | 20mm | | TBA |
| MBSX06C42 | 30mm | 72mm | 19mm | | TBA |
| MBSX06C62 | 30mm | 72mm | 16mm | | TBA |
| MBSX06C62V1 | 30mm | 72mm | 16mm | | TBA |
| MBSX06C84 | 30mm | 76mm | 19mm | | TBA |
| MBSX06C84CS | 30mm | 76mm | 19mm | | TBA |
| MBSX07E39 | 35mm | 72mm | 17mm | C3 | TBA |
| MBSXB04B10 | 22mm | 56mm | 16mm | | TBA |
| MBTMB306 | 30mm | 72mm | 19mm | | TBA |



RING PACKS

| BORE SIZE | RING THICKNESS | PART NO # | PRICE CODE |
|-----------|----------------|-----------|------------|
| 54.0mm | 0.8mm | RSA5400 | R16 |
| 56.0mm | 0.8mm | RSA5600 | R16 |
| 58.0mm | 0.8mm | RSA5800 | R16 |
| 38.5mm | 1mm | RSB3850 | R16 |
| 39.5mm | 1mm | RSB3950 | R16 |
| 39.8mm | 1mm | RSB3980 | R16 |
| 40.0mm | 1mm | RSB4000 | R16 |
| 40.5mm | 1mm | RSB4050 | R16 |
| 41.0mm | 1mm | RSB4100 | R16 |
| 41.5mm | 1mm | RSB4150 | R16 |
| 42.0mm | 1mm | RSB4200 | R16 |
| 42.5mm | 1mm | RSB4250 | R16 |
| 43.0mm | 1mm | RSB4300 | R16 |
| 43.5mm | 1mm | RSB4350 | R16 |
| 44.0mm | 1mm | RSB4400 | R16 |
| 44.5mm | 1mm | RSB4450 | R16 |
| 44.9mm | 1mm | RSB44950 | R16 |
| 45.0mm | 1mm | RSB4500 | R16 |
| 45.5mm | 1mm | RSB4550 | R16 |
| 46.0mm | 1mm | RSB4600 | R16 |
| 46.5mm | 1mm | RSB4650 | R16 |
| 47.0mm | 1mm | RSB4700 | R16 |
| 47.5mm | 1mm | RSB4750 | R16 |
| 48.0mm | 1mm | RSB4800 | R16 |
| 48.5mm | 1mm | RSB4850 | R16 |
| 49.0mm | 1mm | RSB4900 | R16 |
| 49.5mm | 1mm | RSB4950 | R16 |
| 50.0mm | 1mm | RSB5000 | R16 |
| 50.5mm | 1mm | RSB5050 | R16 |
| 51.0mm | 1mm | RSB5100 | R16 |
| 51.5mm | 1mm | RSB5150 | R16 |
| 52.0mm | 1mm | RSB5200 | R16 |
| 52.5mm | 1mm | RSB5250 | R16 |
| 52.7mm | 1mm | RSB5275 | R16 |
| 53.0mm | 1mm | RSB5300 | R16 |
| 53.5mm | 1mm | RSB5350 | R16 |
| 53.7mm | 1mm | RSB5375 | R16 |
| 54.0mm | 1mm | RSB5400 | R16 |
| 54.0mm | 1mm | RSB5400P | R16 |
| 54.0mm | 1mm | RSB5400-R | R16 |
| 54.2mm | 1mm | RSB5425 | R16 |
| 54.5mm | 1mm | RSB5450 | R16 |

| BORE SIZE | RING THICKNESS | PART NO # | PRICE CODE |
|-----------|----------------|-----------|------------|
| 54.7mm | 1mm | RSB5475 | R16 |
| 55.0mm | 1mm | RSB5500 | R16 |
| 55.2mm | 1mm | RSB5525 | R16 |
| 55.5mm | 1mm | RSB5550 | R16 |
| 55.7mm | 1mm | RSB5575 | R16 |
| 56.0mm | 1mm | RSB5600 | R16 |
| 56.0mm | 1mm | RSB5600-R | R16 |
| 56.2mm | 1mm | RSB5625 | R16 |
| 56.5mm | 1mm | RSB5650 | R16 |
| 56.7mm | 1mm | RSB5675 | R16 |
| 57.0mm | 1mm | RSB5700 | R16 |
| 57.2mm | 1mm | RSB5725 | R16 |
| 57.5mm | 1mm | RSB5750 | R16 |
| 57.7mm | 1mm | RSB5775 | R16 |
| 58.0mm | 1mm | RSB5800 | R16 |
| 58.5mm | 1mm | RSB5850 | R16 |
| 59.0mm | 1mm | RSB5900 | R16 |
| 59.5mm | 1mm | RSB5950 | R16 |
| 60.0mm | 1mm | RSB6000 | R16 |
| 60.2mm | 1mm | RSB6025 | R16 |
| 60.5mm | 1mm | RSB6050 | R16 |
| 61.0mm | 1mm | RSB6100 | R16 |
| 61.5mm | 1mm | RSB6150 | R16 |
| 62.0mm | 1mm | RSB6200 | R16 |
| 62.5mm | 1mm | RSB6250 | R16 |
| 63.0mm | 1mm | RSB6300 | R16 |
| 63.5mm | 1mm | RSB6350 | R16 |
| 64.0mm | 1mm | RSB6400 | R16 |
| 64.2mm | 1mm | RSB6425 | R16 |
| 64.5mm | 1mm | RSB6450 | R16 |
| 64.7mm | 1mm | RSB6475 | R16 |
| 65.0mm | 1mm | RSB6500 | R16 |
| 65.2mm | 1mm | RSB6525 | R16 |
| 65.5mm | 1mm | RSB6550 | R16 |
| 66., mm | 1mm | RSB66.,50 | R16 |
| 66.0mm | 1mm | RSB6600 | R16 |
| 66.2mm | 1mm | RSB6625 | R16 |
| 66.4mm | 1mm | RSB6640 | R16 |
| 66.4mm | 1mm | RSB6640-R | R16 |
| 66.5mm | 1mm | RSB6650 | R16 |
| 66.7mm | 1mm | RSB6675 | R16 |
| 67.0mm | 1mm | RSB6700 | R16 |
| 67.2mm | 1mm | RSB6725 | R16 |



RING PACKS

| BORE SIZE | RING THICKNESS | PART NO # | PRICE CODE |
|-----------|----------------|------------|------------|
| 67.4mm | 1mm | RSB6740 | R16 |
| 67.5mm | 1mm | RSB6750 | R16 |
| 67.7mm | 1mm | RSB6775 | R16 |
| 68.0mm | 1mm | RSB6800 | R16 |
| 68.2mm | 1mm | RSB6825 | R16 |
| 68.5mm | 1mm | RSB6850 | R16 |
| 68.7mm | 1mm | RSB6875 | R16 |
| 69.0mm | 1mm | RSB6900 | R16 |
| 69.2mm | 1mm | RSB6925 | R16 |
| 69.5mm | 1mm | RSB6950 | R16 |
| 69.7mm | 1mm | RSB6970 | R16 |
| 69.7mm | 1mm | RSB6975 | R16 |
| 70.0mm | 1mm | RSB7000 | R16 |
| 70.2mm | 1mm | RSB7025 | R16 |
| 70.5mm | 1mm | RSB7050 | R16 |
| 70.7mm | 1mm | RSB7075 | R16 |
| 71.0mm | 1mm | RSB7100 | R16 |
| 71.2mm | 1mm | RSB7125 | R16 |
| 71.5mm | 1mm | RSB7150 | R16 |
| 72.0mm | 1mm | RSB7200 | R16 |
| 72.2mm | 1mm | RSB7225 | R16 |
| 72.5mm | 1mm | RSB7250 | R16 |
| 73.0mm | 1mm | RSB7300 | R16 |
| 73.4mm | 1mm | RSB7340 | R16 |
| 73.5mm | 1mm | RSB7350 | R16 |
| 74.0mm | 1mm | RSB7400 | R16 |
| 74.5mm | 1mm | RSB7450 | R16 |
| 75.5mm | 1mm | RSB7550 | R16 |
| 78.5mm | 1mm | RSB7850 | R16 |
| 87.0mm | 1mm | RSB8700 | R16 |
| 88.0mm | 1mm | RSB8800 | R16 |
| 89.0mm | 1mm | RSB8900 | R16 |
| 89.5mm | 1mm | RSB8950 | R16 |
| 90.0mm | 1mm | RSB9000 | R16 |
| 90.5mm | 1mm | RSB9050 | R16 |
| 91.0mm | 1mm | RSB9100 | R16 |
| 100.0mm | 1.2mm | RSC1000 | R16 |
| 100.0mm | 1.2mm | RSC10000 | R16 |
| 100.0mm | 1.2mm | RSC10000CI | R16 |
| 101.0mm | 1.2mm | RSC10100 | R16 |
| 102.0mm | 1.2mm | RSC10200 | R16 |
| 103.0mm | 1.2mm | RSC10300 | R16 |
| 67.5mm | 1.2mm | RSC6750 | R16 |

| BORE SIZE | RING THICKNESS | PART NO # | PRICE CODE |
|-----------|----------------|-----------|------------|
| 74.8mm | 1.2mm | RSC7480 | R16 |
| 75.0mm | 1.2mm | RSC7500 | R16 |
| 75.5mm | 1.2mm | RSC7550 | R16 |
| 76.0mm | 1.2mm | RSC7600 | R16 |
| 76.5mm | 1.2mm | RSC7650 | R16 |
| 77.0mm | 1.2mm | RSC7700 | R16 |
| 77.5mm | 1.2mm | RSC7750 | R16 |
| 78.0mm | 1.2mm | RSC7800 | R16 |
| 78.5mm | 1.2mm | RSC7850 | R16 |
| 79.0mm | 1.2mm | RSC7900 | R16 |
| 79.5mm | 1.2mm | RSC7950 | R16 |
| 80.0mm | 1.2mm | RSC8000 | R16 |
| 80.5mm | 1.2mm | RSC8050 | R16 |
| 81.0mm | 1.2mm | RSC8100 | R16 |
| 81.5mm | 1.2mm | RSC8150 | R16 |
| 82.0mm | 1.2mm | RSC8200 | R16 |
| 82.5mm | 1.2mm | RSC8250 | R16 |
| 83.0mm | 1.2mm | RSC8300 | R16 |
| 83.5mm | 1.2mm | RSC8350 | R16 |
| 84.0mm | 1.2mm | RSC8400 | R16 |
| 84.5mm | 1.2mm | RSC8450 | R16 |
| 85.0mm | 1.2mm | RSC8500 | R16 |
| 85.5mm | 1.2mm | RSC8550 | R16 |
| 86.0mm | 1.2mm | RSC8600 | R16 |
| 86.5mm | 1.2mm | RSC8650 | R16 |
| 87.0mm | 1.2mm | RSC8700 | R16 |
| 87.5mm | 1.2mm | RSC8750 | R16 |
| 88.0mm | 1.2mm | RSC8800 | R16 |
| 88.5mm | 1.2mm | RSC8850 | R16 |
| 89.0mm | 1.2mm | RSC8900 | R16 |
| 89.5mm | 1.2mm | RSC8950 | R16 |
| 90.0mm | 1.2mm | RSC9000 | R16 |
| 90.5mm | 1.2mm | RSC9050 | R16 |
| 91.0mm | 1.2mm | RSC9100 | R16 |
| 91.5mm | 1.2mm | RSC9150 | R16 |
| 92.0mm | 1.2mm | RSC9200 | R16 |
| 44.5mm | 1mm | RSV4450 | R16 |
| 45.0mm | 1mm | RSV4500 | R16 |
| 56.0mm | 1mm | RSV5600 | R16 |
| 58.0mm | 1mm | RSV5800 | R16 |



RINGS

| DIAMETER | PART NUMBER | TOP RING | 2ND RING | OIL CONTROL | PRICE CODE |
|----------|-------------|----------|----------|-------------|------------|
| 88mm | 880XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 88.5mm | 885XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 89mm | 890XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 89.5mm | 895XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 90mm | 900XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 90.5mm | 905XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 91mm | 910XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 91.25mm | 912XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 91.5mm | 915XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 91.75mm | 917XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 92mm | 920XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 92.5mm | 925XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 93mm | 930XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 93.5mm | 935XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 94mm | 940XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 94.25mm | 942XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 94.5mm | 945XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 95mm | 950XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 95.5mm | 955XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 96mm | 960XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 96.5mm | 965XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 97mm | 970XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 98mm | 980XPY | 1.5mm | 1.2mm | 2.5mm | R19P |

| DIAMETER | PART NUMBER | TOP RING | 2ND RING | OIL CONTROL | PRICE CODE |
|----------|-------------|----------|----------|-------------|------------|
| 98.5mm | 985XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 99.5mm | 995XPY | 1.5mm | 1.2mm | 2.5mm | R19P |
| 100mm | 1000XDS-3 | 1mm | 1.2mm | 2mm | R20 |
| 100mm | 1000XSY-3 | 1mm | 1.2mm | 2.5mm | R20 |
| 100.5mm | 1005XSY-3 | 1mm | 1.2mm | 2.5mm | R20 |
| 101mm | 1010XSY-3 | 1mm | 1.2mm | 2.5mm | R20 |
| 101.5mm | 1015XSY-3 | 1mm | 1.2mm | 2.5mm | R20 |
| 101.6mm | 1016XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 101.6mm | 4000XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 102mm | 1020XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 102.5mm | 1025XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 103mm | 1030XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 103.5mm | 1035XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 104mm | 1040XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 104.5mm | 1045XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 105mm | 1050XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 105.5mm | 1055XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 106mm | 1060XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 106.5mm | 1065XSU-3 | 1.2mm | 1.5mm | 2.5mm | R20 |
| 100mm | 1000XPY | 1.5mm | 1.2mm | 2.5mm | R20P |
| 100.5mm | 1005XPY | 1.5mm | 1.2mm | 2.5mm | R20P |
| 101mm | 1010XPY | 1.5mm | 1.2mm | 2.5mm | R20P |
| 101.5mm | 1015XPY | 1.5mm | 1.2mm | 2.5mm | R20P |

PISTON RING END GAP GUIDELINES



NOTE: Piston ring end gap guidelines are for general information only. Always refer to the OEM service manual for critical engine data. When installation is not clear, contact your Wossner dealer or professional engine builder before proceeding

Wossner performance piston rings are generally supplied as a “drop-in” to the recommended bore diameter, unless noted for file fit applications. Ring end gap is the result of the ring manufactured tolerances, as well as the final bore diameter and geometry of the cylinder. It is possible that the final ring end gap has variation due to all of these influences.

It is important to inspect the piston ring end gap during installation, and make adjustment to the end gap if required.



NOTE: Too little ring end gap can result in catastrophic engine damage! Always inspect ring end gap during the assembly process and correct this before final assembly

As a general guideline, ring end gap that is larger than expected is less of an operational concern than too little end gap. Compression ring end gap that measures over spec by more than 30% over max, will have minimal impact on the operation and sealing of the compression ring. The condition of the cylinder, cylinder wall finish, piston ring groove, and ring interface are critical relationships to the function and sealing of the piston ring.

Inspect the piston ring end gap in your cylinder, approximately 13mm (.500”) down from the top of the cylinder. Install one piston ring at a time, use the piston to assure the ring is flat and square to the cylinder bore. Ring gap can be measured using a feeler gage.

The charts below illustrate some typical ring end gap dimensions, based on general guidelines. To calculate the ring end gap, multiply the cylinder bore diameter in inches X the end gap mentioned on the chart:

| 4 CYCLE PISTON RINGS | | | |
|------------------------|----------|----------|-----------|
| APPLICATION | TOP RING | 2ND RING | OIL RAILS |
| NATURAL ASPERATED | .0040 | .0050 | .015 MIN |
| NA RACING | .0045 | .0055 | .015 MIN |
| FORCED INDUCTION | .0055 | .0065 | .015 MIN |
| HEAVY LOAD / HIGH HEAT | .0060 | .0070 | .015 MIN |

| 2 CYCLE PISTON RINGS | | |
|------------------------|----------|----------|
| APPLICATION | TOP RING | 2ND RING |
| NATURAL ASPERATED | .0040 | .0040 |
| NA RACING | .0045 | .0045 |
| SNOW / MARINE | .0050 | .0050 |
| HEAVY LOAD / HIGH HEAT | .0055 | .0055 |

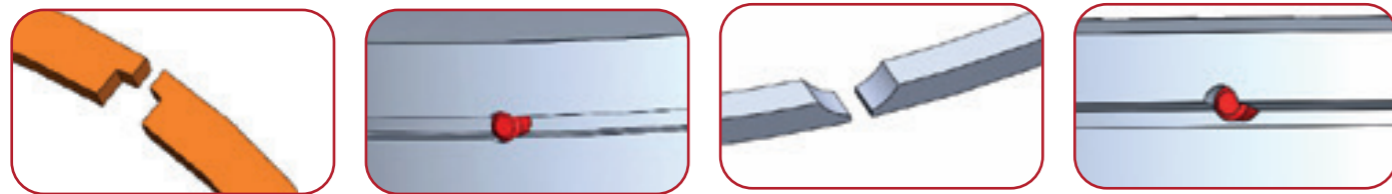
The filed ring end gap must be properly aligned to the cylinder bore, and the ring ends remain parallel and even. All burrs or sharp edges must be removed to prevent damage to the ring groove and cylinder wall. Extreme care should be taken for all assembly steps, always work in a clean environment and use proper PPE when performing all operations.

TERMS AND CONDITIONS: Due to the nature of high performance and racing applications, Wossner components are sold without express warranty or any implied warranty of merchantability or fitness for a specific purpose. Wossner shall not, under any circumstances, be liable for any specific, incidental or consequential damages, including, but not limited to, damage, or loss of property or equipment, loss of profits or revenue(s), cost of purchased or replacement goods, or claims of customers of the purpose, which may arise and/or shall result from sale, installation or use of these parts. Installation of these parts may void vehicle manufacturers warranty coverage and/or may cause the vehicle to be illegal in some countries. Please check with local laws on the road use of your vehicle. Wossner reserves the right to make product improvements and changes without incurring liability with respect to similar products previously manufactured. By using these parts you are accepting these terms and conditions.

LOCATING PIN COMMON CAUSES OF FAILURE

Your Wossner two stroke piston was designed for high performance and reliability, using premium materials and manufacturing methods. It is the nature of a performance component to be under stress, and at times the stresses on the engine components can be severe enough to lead to failure. At times, the piston and components will become damaged due to many of these influences. This guide is to help understand what can cause failure so that this can be prevented in the future.

The ring locating pins primary job is to prevent the piston ring from rotating. This is accomplished by either a back-notch ring or top-notch ring:



BACK NOTCH AND CENTERED LOCATING PIN

TOP NOTCH AND TOP LOCATING PIN

Your Wossner piston kit was designed as a system, using the proper piston ring and notch combination that will engage together. Always inspect that the piston ring has engaged the ring locating notch correctly during installation.



NOTE: If the piston ring has not engaged the locating pin during assembly, severe damage is possible to the piston, ring, and cylinder. Always refer to your OEM service manual for detailed instructions or consult a qualified engine builder.

Once assembled properly, the piston, ring, and locating pin will operate correctly in the engine. Potential causes of locating pin failure can be:

- Cylinder porting / chamfering not correct for smooth operation of the piston and ring (PIC 1)
- Excessive heat causing the piston material to become annealed, and loosening of the locating pin followed by failure. This phenomenon can be verified by measuring hardness of the piston.
- Erosion of the piston crown near the locating pin, as caused by pre-ignition or detonation from improper fuel or tuning (PIC 2)
- Foreign material in the engine resulting in damage to the piston, ring, or cylinder



PIC 1: PROPER PORT CHAMFERING ALLOWS SMOOTH TRANSITION OF THE RING DURING TRAVEL



PIC 2: EROSION OF THE PISTON FROM DETONATION WILL ANNEAL THE PISTON MATERIAL, CAUSING FAILURE

CYLINDER FINISH



Wossner pistons and rings are engineered for high performance and reliability, using premium materials and manufacturing methods. Cylinder finish and geometry are critical to the operation of the piston and piston ring / cylinder interface. The piston ring does require a break in process to have proper seal in the cylinder bore.



NOTE: Always follow your OEM service manual for engine break in, as this is critical to the piston ring seal and ring service life. When in doubt, always check with your dealer or a reputable engine builder for guidelines.

Finishing the cylinder wall with a "plateau finish" is the most desirable finish for the best ring function. In simple terms, a plateau finish is a cylinder wall that can hold lubrication well, while also not having a high RA (roughness average). This is accomplished using several finishing steps for the final bore diameter. It is best to use torque plates when available to minimize distortion. Follow best practices to maintain cylinder roundness / cylindricity / taper.

The chart below explains what to expect from each finishing step for best surface finish RA values:

| STEP | MATERIAL DISTANCE TO FINISH BORE | EXPECTED RA VALUE |
|--------------------|----------------------------------|-------------------|
| BORE TO ROUGH SIZE | -0.0050" (-0.130mm) | 75-98 |
| FINISH STEP 1 | -0.0020" (-0.050mm) | 30-35 |
| FINISH STEP 2 | -0.0005" (-0.013mm) | 20-25 |
| FINAL HONE | ZERO | 7-10 |

FINISH STEP 1 and 2 will create the surface required to retain oil. The FINAL HONE step will remove the high peaks from the initial honing steps – this is the "plateau hone" step.

The finishes listed above can be accomplished using known honing stone grit numbers, the chart below illustrates expected RA values from common stone grit size available from Sunnen. Note that cutting pressure can greatly affect the resulting RA value:

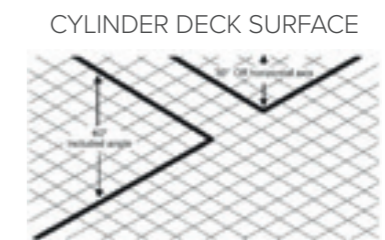
| STONE / GRIT | SUNNEN CK - CV STONE | CYLINDER MATERIAL | APPROXIMATE RA RESULT |
|--------------|----------------------|-----------------------------|-----------------------|
| 220 | EHN-512 | FERROUS / NICKEL | 40 - 48 |
| 220 | JHU-525 | FERROUS / NICKEL | 30 - 35 |
| 280 | JHU-623 | ALUMINUM / FERROUS / NICKEL | 20 - 25 |
| 400 | JHU-818 | ALUMINUM / FERROUS / NICKEL | 10 - 15 |
| 600 | C30-PHT-731 | ALUMINUM / FERROUS / NICKEL | 7 - 10 |

Source: sunnen.com, goodson.com, cylinderheadsupply.com



NOTE: Some aluminum bores require additional honing steps, stone types, and abrasives not listed here

Cylinder cross hatch is important for FINISH STEP 2, as the proper cross hatch angle will provide proper oil retention on the cylinder wall, as well as ring rotation in 4-Cycle engine applications. Cross hatch angles that are too great will shed oil too quickly. Cross hatch angles that are too shallow can cause glazing (not allowing ring seating during break in), as well as slow ring rotation and reduced heat transfer:



With proper cylinder finishing you are providing the piston and ring assembly the best opportunity for performance and service

4-STROKE TWO RING PISTONS

Wössner 4-stroke pistons and rings are engineered for high performance and reliability, using premium materials and manufacturing methods. In some applications the piston is designed for to utilize two piston rings only; one compression ring and the oil control ring, yet the ring set supplied includes three rings. This technical bulletin is provided to help understand how to identify the correct compression ring that will be used for your piston.



NOTE: When assembling your piston and rings for your application, it is important to identify the correct compression ring, and install this ring correctly for proper engine operation. When in doubt, always pause and contact a qualified engine builder, or contact Wössner directly

In some ring sets, the top and second ring are the same axial height (thickness) and could easily be interchanged in the top or second ring groove. In these examples, it is critical to make certain that only the compression ring is installed. In some ring sets, the top and second ring are not the same axial height (thickness), so the incorrect ring may not install into the top ring groove.

IDENTIFYING THE TOP RING

Top compression rings are normally an alloy steel material and include a treatment to the ring face that may be a different coloring than the ring body. The ring will appear “shiny” next to the other rings. All compression rings will also have a marking on the ring that identifies which side of the ring should be installed to the top side.

The following Wössner ring types may be used as two-ring designs: **ADS, XSY, XSU, XKS, XDS, XAS, GNH, RIK, TPR**. Some top rings, such as the **TPR** type, will be marked with a “T” which indicates the top ring.



ALLOY STEEL TOP RING IS SHINY



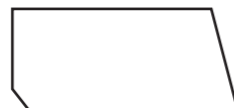
“T” MARK INDICATES TOP RING

IDENTIFYING THE SECOND RING TO BE ELIMINATED

Second rings will have a cross section such as these examples and are not to be used in a two-ring piston design. All second ring types will also have a marking on the ring that identifies which side of the ring should be installed to the top side. These ring types will not have any face treatments or coatings, and the face of the ring will have some downward taper shape as per below:



TAPER FACE SECOND RING



REVERSE TORSIONAL SECOND RING



NAPIER SECOND RING

In addition to the ring shape as a way to identify the second ring, some rings such as the **TPR** type will be marked with a stamp that reads “2T” that indicates this as a second ring.

TERMS AND CONDITIONS

1. General

The following conditions apply exclusively to our offers, deliveries, repair and other services. Differing terms of the customer, which we do not recognize exclusively in writing, are not binding for us, even if we do not expressly contradict you.

2. Contract conclusion and content

- 2.1 We reserve the right to accept contractual offers for a period of three weeks. Our offers are free.
- 2.2 Subsequent agreements, reservations, amendments or additions to this contract require their written form to be effective.

3. Prices and terms of payment

- 3.1 Our prices are exclusive of packaging and shipping. If the costs for our calculation are increased between contract conclusion and delivery, we are entitled to a reasonable price increase against merchants. This applies to nonmerchants only if there is more than four months between contract conclusion and delivery and if the price agreed with the customer does not increase by more than 3%.
- 3.2 A cost estimate is only binding if it has been issued in writing. If no quotation is submitted to a quotation, we are entitled to charge the customer a reasonable remuneration for our work.
- 3.3 Payments are due within one week after the invoice has been issued and must be paid in German currency without any deduction. 3.4 When dispatching the goods, we reserve the right to deliver against advance payment or cash on delivery.
- 3.5 If we have several outstanding receivables against the customer, his payments will be charged in accordance with 367 para. 1, 366 para 2 BGS.
- 3.6 In the event of a delay in payment, we shall be entitled to demand default interest at the rate of 2% above the discount rate of the Deutsche Bundesbank without prejudice to the assertion of further damage.

4. Delivery times and dates

- 4.1 Delivery times and working times are only binding if they have been agreed in writing.
- 4.2 If we fail to meet a bindingly agreed delivery date, the customer is entitled to set us an appropriate, at least three-week grace period with refusal to refuse acceptance. The customer can only withdraw from the contract after the expiry of this period. Cancellation and withdrawal notice must be made in writing.
- 4.3 Unauthorized performance such as force majeure, labor disputes, material supply difficulties, official interventions, etc. – even if they occur with our suppliers – lead to a reasonable extension of the delivery period. If the performance becomes impossible or unacceptable due to such obstacles, both parties may withdraw from the contract in writing. A claim for damages from the customer is excluded in such cases.

5. Transfer of risk and dispatch

- 5.1 When the goods are dispatched, the risk passes to the customer as soon as the goods have been handed over to the transporter or have left our company for dispatch. If the dispatch of the goods to be dispatched is delayed for reasons beyond our control, the risk passes to the customer with the indication of readiness for dispatch. Insurance of the goods to be shipped against transport damage is only made by means of special agreements and at the expense of the customer.
- 5.2 In the case of shipments to us, the customer bears the risk of transport.

6. Retention of title

- 6.1 The delivered goods remain our property up to their full payment as well as up to the complete settlement of all our existing, in the case of transactions with Dealers also all future arising demands against the customer.
- 6.2 If our property is subject to the reserved goods as a result of processing, the coownership shall be acquired in the new case in the proportion of the value of the reserved goods to the value of the third-party goods used.
- 6.3 The customer is entitled to resell the reserved goods in the ordinary course of business. In this case, he assigns to us all claims resulting from the resale. We will release these claims at the customer's request insofar as they exceed our claims against the customer by more than 20%.

7. Right of revocation and revocation

Consumption have the following right of revocation:

Cancellation

Withdrawal

You have the right to revoke this agreement within a period of fourteen days without giving reasons.

The period of revocation shall be fourteen days from the date on which you or a third party you designate, which is not the carrier, has or has taken possession of the goods.

To exercise your right of revocation, you must:

Wössner GmbH
Konrad-Zuse-Strasse 2
D- 79576 Weil am Rhein

Phone: +49 (0)7621 – 956649 – 0
Fax +49 (0)7621 – 956649 – 25

info@woessner-kolben.de

by means of a clear statement (for example, a letter, fax or e-mail sent by mail) about your decision to revoke this contract. You can use the enclosed sample revocation form, but this is not required.

In order to keep the revocation period, it is sufficient that you send the notification of the exercise of the right of revocation before the end of the revocation period.

Consequences of revocation

If you revoke this agreement, we will pay you all the payments we have received from you, including the delivery costs (except for the additional costs resulting from the fact that you have chosen a different type of delivery than the most favourable standard delivery offered by us) within a period of fourteen days from the date on which the notice of revocation of this contract has been received by us. For such repayment, we will use the same means of payment as you have used in the original transaction, unless you have expressly agreed otherwise; in no case will you be charged for these repayment fees. We may refuse repayment until we have returned the goods or until you have proved that you have returned the goods, whichever is earlier.

You must return the goods to us immediately or in any case no later than fourteen days from the date on which you inform us of the revocation of this contract. The deadline is respected if you send the goods before the end of the period of 14 days. We bear the cost of returning the goods. They shall only be liable for any loss in value of the goods if this loss of value is attributable to the handling of the goods which is not necessary to check the quality, characteristics and functioning of the goods.

For returns please use the following address:

Wössner GmbH
Konrad-Zuse-Strasse 2
D- 79576 Weil am Rhein
Phone: +49 (0)7621 – 956649 – 0
Fax +49 (0)7621 – 956649 – 25

info@woessner-kolben.de

You may make use of your return authorization if the following points are met:

- The product is in the original packaging and is in the same condition as it was shipped with its original label.
- The article is complete.

8. Warranty

- 8.1 Obviously defective or incomplete goods shall be reported by the customer without delay. The complaint must be received by us no later than 7 days after receipt of the goods. The further obligation to investigate and notify commercial customers is governed by statutory provisions. Any complaint about the goods shall be made in writing, accompanied by a copy of the invoice.
- 8.2 No complaint shall be deemed to constitute partial services designated as such, to which we are entitled to a reasonable extent. No defects are deviations from the agreed upon or from the advertisements or catalogues of the goods, which leave the fitness for the usual or contractual purpose untouched or improved. We reserve the right to make amendments to the listed specifications without notification.
- 8.3 Our engine, tuning and other accessories are mainly supplied without TÜV-certification and are only intended for racing purposes. The admissibility of their use on public roads is not part of the contractual nature.
- 8.4 The warranty for delivered goods is, at our option, limited to rework or replacement delivery. In the case of failure of the repair or replacement delivery, the customer may, at his option, demand a reduction of the remuneration or cancellation of the contract. We are entitled to at least two rectification attempts.
- 8.5 If the defect that occurs is due to improper handling, repair attempts, damage or other changes of the goods by the customer or third parties, there is no warranty obligation. In particular, any warranty claims on the part of the customer are void if the installation instructions enclosed with the goods are not strictly adhered to.
- 8.6 In the case of commissioned work according to the customer's requirements, we only guarantee for proper execution of the workmanship. The customer bears the risk of technically caused malfunction or durability.
- 8.7 If we find in the case of a complaint that we are not subject to warranty, we can demand reasonable remuneration from the customer for incurred material and time expenditures.
- 8.8 The warranty period is six months.

9. Liability

- 9.1 Contractual pre-contractual and non-compliant claims for damages with the exception of claims for lack of assured characteristics are excluded, as long as we have not caused the damage deliberately or grossly negligently.
- 9.2 In the absence of assured characteristics, we shall not be liable for consequential damages, unless the warranty should be protected just before the occurrence of such consequential damage.
- 9.3 In addition, our liability to merchants for the reasonably foreseeable, contract-typical average damages up to ten times the purchase price b.z.w. If the customer has not informed us in writing of any extraordinary damage risks before conclusion of the contract and we have declared in writing the assumption of these risks.
- 9.4 We shall not be liable for damages resulting from non-compliance with the installation instructions (clause 7.5) or compliance with customer specifications (clause 7.6).

10. Final provisions

- 10.1 The place of performance is 79576 Weil am Rhein. In the case of transactions involving full-time purchasers, legal persons of public law or public special funds, the court of jurisdiction for all disputes arising in connection with this contract is 79576 Weil. The same shall apply if the client's domicile or habitual residence is unknown at the time the complaint is lodged.
- Foreign countries.
- 10.2 This contract is governed by German and UK law. ECG and UN purchase rights do not apply.
- 10.3 Should individual parts of this contract be or become invalid, this does not affect the validity of the remaining contract.



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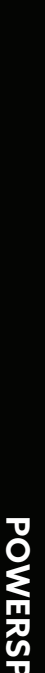
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**POWERSPOTS
CATALOGUE
2022**

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