

| Model | Years | Bore x Stroke (mm) | Bore Size (mm) | Wiseco Piston | Repl. Ring Set | Repl. Pin & Clips | Top End Gasket Kit |
|------------------------------------|-----------|--------------------|----------------|---------------|----------------|-------------------|----------------------|
| KTM | | | | | | | |
| 2-Stroke | | | | | | | |
| SX 125 | 2001-2007 | 54 x 54.5 | 58.00 | 836M05800 | 2284CS | S632 | W6254 |
| 125cc to 144 cc conversion | | | | | | CW15 | |
| SX 144 | 2008 | 56 x 58.4 | 56.00 | 869M05600 | 2205CS | S632 | - |
| SX 150 | 2009-2010 | 56 x 58.4 | 56.00 | | | CW15 | |
| EXC 250 | 1977-1982 | | 72.50 | 10892M07250 | 2854CS | S280 | - |
| Big Bore +1,5 mm oversize | | | | | | CW18 | |
| 350 GS | All Years | 75 x 78 | 75.00 | 7985M07500 | 2953TD | S423 | - |
| | | | | | | CW20 | |
| 4-Stroke | | | | | | | |
| 620 LC4 | All Years | 101 x 76 | 101.00 | 7849M10100 | 10100XS | S550 | C7287 (101,3 mm) |
| 625 LC4 | | 101 x 78 | 102.00 | 7849M10200 | 10200XS | W5590 | C7171 102 mm |
| 640 LC4 | | 101 x 78 | 103.00 | 7849M10300 | 10300XS | | |
| Standard Compression | | | 105.07 | 7850M10507 | 4137GF | | C7209 (105 mm) |
| 620 LC4 | All Years | 101 x 76 | 101.00 | 7853M10100 | 10100XS | S550 | C7287 (101,3 mm) |
| 625 LC4 | | 101 x 78 | | | | W5590 | |
| 640 LC4 | | 101 x 78 | | | | | |
| High Compression 12,0:1 | | | | | | | |
| 990 LC8 | All Years | 101 x 62.4 | 101.00 | 7986M10100 | 10100XS | S618 | - |
| Superduke R | | | | | | W5590 | |
| Supermoto R | | | | | | | |
| Adventure S | | | | | | | |
| Compression Ratio 11,5:1 | | | | | | | |
| Suzuki | | | | | | | |
| 2-Stroke | | | | | | | |
| T/GT500 | All Years | 70 x 64 | 70.00 | 7901MR07000 | 2756CD | S319 | T/GT500: |
| (1x ML, 1x MR piston) | | | 70.50 | 7901MR07050 | 2776CD | CW18 | WE0001 |
| GT750 ("Waterbuffalo") | | | 71.00 | 7901MR07100 | 2795CD | | (Compl. Gasket Kit) |
| 2x ML, 1x MR piston) | | | 71.50 | 7901MR07150 | 2815CD | | WE0002 |
| | | | 72.00 | 7901MR07200 | 2835CD | | (Top End Gasket Kit) |
| | | | | 7901ML07000 | 2756CD | | GT750: |
| | | | | 7901ML07050 | 2776CD | | WE0003 |
| | | | | 7901ML07100 | 2795CD | | (Compl. Gasket Kit) |
| | | | | 7901ML07150 | 2815CD | | WE0004 |
| | | | | 7901ML07200 | 2835CD | | (Top End Gasket Kit) |
| VOR | | | | | | | |
| 4-Stroke | | | | | | | |
| VOR 503 Cross & Enduro | 2000-2002 | 95 x 71 | 95.00 | 10886M09500 | 9500ZV | S675 | - |
| Nikasil Bore | | | | | | CW20 | |
| VOR 530 Cross & Enduro | 2002-2007 | 97 x 60.1 | 97.00 | 10885M09700 | 9700ZS | S675 | - |
| Nikasil Bore | | | | | | CW20 | |
| Yamaha | | | | | | | |
| 2-Stroke | | | | | | | |
| YZ 125 | 2005-2009 | 54 x 54.5 | 58.00 | 846M05800 | 2126CS | S668 | W6331 |
| 125cc to 144 cc conversion | | | | | | CW15 | 2005-2008 |
| RD200 | All Years | 52 x 46 | 52.00 | 771M05200 | 2047CD | S288 | - |
| | | | 52.50 | 771M05250 | 2067CD | CW14 | |
| | | | 53.00 | 771M05300 | 2087CD | | |
| | | | 53.50 | 771M05350 | 2106CD | | |
| | | | 54.00 | 771M05400 | 2126CD | | |
| 4-Stroke | | | | | | | |
| XJR1300 | All Years | 79 x 63.8 | 79.00 | K1250 | 3110XG | S555 | Head Gasket: |
| | | | | 4552M07900 | | CW18 | W5586 |
| | | | | | | | Base Gasket: |
| XJR1300 Big Bore to 1314 cc | All Years | | 81.00 | K1314 | 3189XG | S555 | W5391 |
| | | | | 4552M08100 | | CW18 | |
| V-Max 1200 | thru 2007 | 76 x 66 | 82.00 | 4685M08200 | 3228XC | S475 | - |
| | | | | | | CW19 | |
| MT-01 1670cc | All Years | 97 x 113 | 97.00 | CK178 | 9700VA | S655 | - |
| High Compression 10,5:1 (stage 3) | | | | 4878M09700 | | W5590 | |
| Cyl. Boring and Replating required | | | 100.00 | CK179 | 10000XY | | |
| | | | | 4878M10000 | | | |