

Displacement	Bore Size Stroke	Kit Part #	Comp. Ratio	Cylinder Modification & Replacement Parts All replacement pistons are sold complete with Piston pin, Retainer Clips, and rings
<b>FZR600 1989-99 (4-Valve)</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>619cc</b>	2.362" or 60.00mm 1mm oversize Stroke - 54.7mm	<b>R619</b> \$604.34 (D16263)	Stock	Cylinder boring only Piston: <b>4478M06000</b> \$125.51 (D1357) Rings: <b>2362XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Head Gasket: <b>W5181</b> \$77.20 (D2364) Optional: Base Gasket: <b>W6072</b> \$29.63 (D8771)
<b>630cc</b>	2.382" or 60.50mm 1.5mm oversize Stroke - 54.7mm	<b>R629</b> \$604.34 (D16263)	13:1	Cylinder boring only Piston: <b>4479M06050</b> \$125.51 (D1357) Rings: <b>2382XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Head Gasket: <b>W5181</b> \$77.20 (D2364) Optional: Base Gasket: <b>W6072</b> \$29.63 (D8771)
<b>YZF-R6 1999-00</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>618cc</b>	2.618" or 66.50mm 1mm oversize Stroke - 44.5mm	<b>CK109</b> \$579.27 (D65753)	12.92:1	Cylinder boring and replating required Piston: <b>4701M06650</b> \$125.52 (D1357) Rings: <b>2618XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Head Gasket: <b>W5920</b> \$77.20 (D2364)
<b>637cc</b>	2.658" or 67.50mm 2mm oversize Stroke - 44.5mm	<b>CK117</b> \$579.27 (D65753)	13.2:1	Cylinder boring and replating required Piston: <b>4701M06750</b> \$125.52 (D1357) Rings: <b>2658XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Head Gasket: <b>W5920</b> \$77.20 (D2364)
<b>YZF-R6 2001-05</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, and Retainer Clips				
<b>600cc</b>	2.579" or 65.50mm Standard Stroke - 44.5mm	<b>CK159</b> \$576.92 (D51643)	13.5:1	Cylinder deglazing only Piston: <b>4854M06550</b> \$158.65 (D9159) Rings: <b>25787XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Optional Spring Steel Head Gasket: <b>W6323</b> \$77.20 (D2364)
<b>618cc</b>	2.618" or 66.50mm 1mm oversize Stroke - 44.5mm	<b>CK160</b> \$634.60 (D67083)	13.5:1	Cylinder boring and replating required Piston: <b>4854M06650</b> \$158.65 (D9159) Rings: <b>2618XA</b> Piston Pins: <b>S554</b> Retainer Clips: <b>CW16</b> Optional Spring Steel Head Gasket: <b>W6323</b> \$77.20 (D2364)
<b>FZR1000R 1987-88 (5-Valve)</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>1029cc</b>	3.012" or 76.50mm 1.5mm oversize Stroke - 55.95mm	<b>R1029</b> \$626.68 (D10673)	12:1	Cylinder boring only Piston: <b>4453M07650</b> \$137.37 (D2428) Rings: <b>3012XG</b> Piston Pins: <b>S560</b> Retainer Clips: <b>CW18</b> Head Gasket: <b>W5482</b> \$77.20 (D2364)
<b>FZR1000 1989-96</b>				
<b>YZF1000 Thunderace 1997-98 (5-Valve)</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>1040cc</b>	3.031" or 77.00mm 1.5mm oversize Stroke - 55.85mm	<b>R1041</b> \$626.68 (D10673)	12:1	Cylinder boring only Piston: <b>4487M07700</b> \$137.37 (D2428) Rings: <b>3032XG</b> Piston Pins: <b>S531</b> Retainer Clips: <b>CW19</b> Head Gasket: <b>W5482</b> \$77.20 (D2364) Optional: Base Gasket: <b>W6056</b> \$26.97 (D8161) Optional Sleeve: <b>3510FA</b>
<b>1070cc</b>	3.071" or 78.00mm 2.5mm oversize Stroke - 55.85mm	<b>R1070</b> \$626.68 (D10673)	12:1	Cylinder resleeving required Piston: <b>4487M07800</b> \$137.37 (D2428) Rings: <b>3071XG</b> Piston Pins: <b>S531</b> Retainer Clips: <b>CW19</b> Head Gasket: <b>W5483</b> \$77.20 (D2364) Optional: Base Gasket: <b>W6056</b> \$26.97 (D8161) Optional Sleeve: <b>3510FA</b>
<b>YZF-R1 1999-03, FZ1 2001-05</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>998cc</b>	2.913" or 74.00mm STD bore Stroke - 58mm	<b>CK122</b> \$626.68 (D10673)	13:1	Cylinder deglazing only Piston: <b>4707M07400</b> \$137.37 (D2428) Rings: <b>2913XA</b> Piston Pins: <b>S532</b> Retainer Clips: <b>CW17</b> Head Gasket: <b>W5934</b> \$77.20 (D2364)
<b>1025cc</b>	3.031" or 75.00mm 1mm oversize Stroke - 58mm	<b>CK119</b> \$651.64 (D89093)	12:1	Cylinder boring and replating required Piston: <b>4743M07500</b> \$143.61 (D7168) Rings: <b>2953XG</b> Piston Pins: <b>S532</b> Retainer Clips: <b>CW17</b> Head Gasket: <b>W5934</b> \$77.20 (D2364)

Displacement	Bore Size Stroke	Kit Part #	Comp. Ratio	Cylinder Modification & Replacement Parts All replacement pistons are sold complete with Piston pin, Retainer Clips, and rings
<b>YZF-R1 2004-06 **Skirt Coated**</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, and Retainer Clips				
<b>998cc</b>	3.031" or 77.00mm Standard Stroke - 53.6mm	<b>CK165</b> \$634.60 (D67083)	13.5:1	Cylinder deglazing only Piston: <b>4857M07700</b> \$158.64 (D8159) Rings: <b>3032XG</b> Piston Pins: <b>S688</b> Retainer Clips: <b>CW17</b> Optional Head Gasket: <b>W6346</b> \$74.24 (D4544)
<b>1024cc</b>	3.071" or 78.00mm 1mm oversize Stroke - 53.6mm	<b>CK166</b> \$634.60 (D67083)	13.5:1	Cylinder boring and replating required Piston: <b>4857M07800</b> \$158.64 (D8159) Rings: <b>3071XG</b> Piston Pins: <b>S688</b> Retainer Clips: <b>CW17</b> Optional Head Gasket: <b>W6346</b> \$74.24 (D4544)
<b>XS1100</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) CFM20 Head Gasket				
<b>1179cc</b>	2.913" or 74.00mm 2.5mm oversize Stroke - 68.55mm	<b>K1179</b> \$578.27 (D69643)	10.25:1	Cylinder boring only Piston: <b>4069M07400</b> \$123.37 (D2047) Rings: <b>2913XC</b> Piston Pins: <b>S523</b> Retainer Clips: <b>CW17</b> Head Gasket: <b>W2723</b> \$47.78 (D7682)
<b>1196cc</b>	2.933" or 74.50mm 3mm oversize Stroke - 68.55mm	<b>K1196</b> \$541.27 (D67423)	10.25:1	Cylinder boring only Piston: <b>4069M07450</b> \$123.37 (D2047) Rings: <b>2933XC</b> Piston Pins: <b>S523</b> Retainer Clips: <b>CW17</b> Head Gasket: <b>W2723</b> \$47.78 (D7682)
<b>FJ1100, FJ1200, XJR1200 1995-98 (4-Valve)</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket and Fiber Base Gasket and Sleeve where noted				
<b>1188cc</b>	3.032" or 77.00mm 3mm oversize for FJ1100 STD bore for FJ1200 Stroke - 63.75mm	<b>K1188</b> \$593.58 (D51653)	10.25:1	Drop in kit for FJ1200 - Cylinder boring only for FJ1100 Piston: <b>4342M07700</b> \$126.04 (D3657) Rings: <b>3032XC</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5706</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Optional Sleeve: <b>3015FA</b>
<b>1188cc</b>	3.032" or 77.00mm 3mm oversize for FJ1100 STD bore for FJ1200 Stroke - 63.75mm	<b>R1188</b> \$638.89 (D33383)	12:1	Drop in kit for FJ1200 - Cylinder boring only for FJ1100 Piston: <b>4344M07700</b> \$137.37 (D2428) Rings: <b>3032XC</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5706</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Optional Sleeve: <b>3015FA</b>
<b>1219cc</b>	3.071" or 78.00mm 4mm oversize for FJ1100 1mm oversize for FJ1200 Stroke - 63.75mm	<b>K1219-1</b> \$593.58 (D51653)	10.25:1	Cylinder boring only for FJ1200 Piston: <b>4552M07800</b> \$115.29 (D7196) Rings: <b>3071XG</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5585</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Optional Sleeve: <b>3015FA</b>
<b>1219cc</b>	3.071" or 78.00mm 4mm oversize for FJ1100 1mm oversize for FJ1200 Stroke - 63.75mm	<b>K1219</b> \$882.10 (D62925)	10.25:1	Resleeving and crankcase cleanup required for FJ1100 Piston: <b>4552M07800</b> \$115.29 (D7196) Rings: <b>3071XG</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5585</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Sleeve: <b>3015FA</b>
<b>1250cc</b>	3.110" or 79.00mm 2mm oversize Stroke - 63.75mm	<b>K1250</b> \$882.10 (D62925)	10.25:1	Resleeving and crankcase cleanup required for FJ1100 - FJ1200 cylinder block required for FJ1100 Piston: <b>4552M07900</b> \$126.04 (D3657) Rings: <b>3110XG</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5586</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Sleeve: <b>3032FA</b>
<b>1314cc</b>	3.189" or 81.00mm 4mm oversize Stroke - 63.75mm	<b>K1314</b> \$882.10 (D62925)	10.25:1	Resleeving & crankcase cleanup required for FJ1100 & FJ1200 - FJ1200 cyl. block required for FJ1100 Piston: <b>4552M08100</b> \$126.04 (D3657) Rings: <b>3189XG</b> Piston Pins: <b>S555</b> Retainer Clips: <b>CW18</b> Spring Steel Head Gasket: <b>W5587</b> \$77.20 (D2364) Fiber Base Gasket: <b>W5391</b> \$29.63 (D8771) Sleeve: <b>3032FA</b>
<b>Royal Star Venture, Custom, Midnight Star 1996-07</b>				
Kit includes: (4) Pistons, Ring Sets, Piston pins, Retainer Clips and (1) Spring Steel Head Gasket				
<b>1394cc</b>	3.228" or 82.00mm 3mm oversize Stroke - 65.98mm	<b>CK103</b> \$626.68 (D10673)	10.5:1	Cylinder boring only Piston: <b>4685M08200</b> \$137.37 (D2428) Rings: <b>3228XC</b> Piston Pins: <b>S376</b> Retainer Clips: <b>CW19</b> Head Gasket: <b>W5785</b> \$77.20 (D2364) Optional Sleeve: <b>YA5017SL</b>

Displacement	Bore Size Stroke	Kit Part #	Comp. Ratio	Cylinder Modification & Replacement Parts All replacement pistons are sold complete with Piston pin, Retainer Clips, and rings
<b>Road Star 1999-03</b>				
Kit includes: (2) Pistons, Ring Sets, Piston pins, and Retainer Clips				
<b>1602cc</b>	3.7401" or 95.00mm Standard Stroke - 113.00mm	<b>CK177</b> \$319.68 (D18191)	10.5:1	Cylinder deglazing only Piston: <b>4878M09500</b> (Front): \$159.84 (D0959) Rings: <b>9500XY</b> Piston Pins: <b>S655</b> <b>4879M09500</b> (Rear): \$159.84 (D0959) Retainer Clips: <b>W5590</b> Optional Head & Base Gasket: <b>W6367</b> \$57.75 (D5643)
<b>1670cc</b>	3.8188" or 97.00mm 2mm oversize Stroke - 113.00mm	<b>CK178</b> \$319.68 (D18191)	10.5:1	Cylinder boring and replating required Piston: <b>4878M09700</b> (Front): \$159.84 (D0959) Rings: <b>9700VA</b> Piston Pins: <b>S655</b> <b>4879M09700</b> (Rear): \$159.84 (D0959) Retainer Clips: <b>W5590</b> Optional Head & Base Gasket: <b>W6368</b> \$57.75 (D5643)
<b>1775cc</b>	3.937" or 100.00mm 5mm oversize Stroke - 113.00mm	<b>CK179</b> \$319.68 (D18191)	10.5:1	Cylinder boring and replating required Piston: <b>4878M10000</b> (Front): \$159.84 (D0959) Rings: <b>1000XY</b> Piston Pins: <b>S655</b> <b>4879M10000</b> (Rear): \$159.84 (D0959) Retainer Clips: <b>W5590</b> Optional Head & Base Gasket: <b>W6369</b> \$57.75 (D5643)
<b>Road Star 2004-05, Road Star Warrior 2002-05</b>				
Kit includes: (2) Pistons, Ring Sets, Piston pins, and Retainer Clips				
<b>1670cc</b>	3.8188" or 97.00mm Standard Stroke - 113.00mm	<b>CK178</b> \$319.68 (D18191)	10.5:1	Cylinder deglazing only Piston: <b>4878M09700</b> (Front): \$159.84 (D0959) Rings: <b>9700VA</b> Piston Pins: <b>S655</b> <b>4879M09700</b> (Rear): \$159.84 (D0959) Retainer Clips: <b>W5590</b> Optional Head & Base Gasket: <b>W6368</b> \$57.75 (D5643)
<b>1775cc</b>	3.937" or 100.00mm 3mm oversize Stroke - 113.00mm	<b>CK179</b> \$319.68 (D18191)	10.5:1	Cylinder boring and replating required Piston: <b>4878M10000</b> (Front): \$159.84 (D0959) Rings: <b>1000XY</b> Piston Pins: <b>S655</b> <b>4879M10000</b> (Rear): \$159.84 (D0959) Retainer Clips: <b>W5590</b> Optional Head & Base Gasket: <b>W6369</b> \$57.75 (D5643)

### MM to INCHES CONVERSION TABLE

MM ....INCHES	MM ... INCHES	MM .... INCHES	MM .....INCHES	MM ..... INCHES
39.0.....1.5354	54.0..... 2.1260	68.0..... 2.6772	83.0..... 3.2677	98.0..... 3.8583
39.5.....1.5551	54.5..... 2.1457	68.5..... 2.6969	83.5..... 3.2874	98.5..... 3.8780
40.0.....1.5748	55.0..... 2.1654	69.0..... 2.7165	84.0..... 3.3071	99.0..... 3.8976
40.5.....1.5945	55.5..... 2.1850	69.5..... 2.7362	84.5..... 3.3268	99.5..... 3.9173
41.0.....1.6142	56.0..... 2.2047	70.0..... 2.7559	85.0..... 3.3465	100.0..... 3.9370
41.5.....1.6339	56.5..... 2.2244	70.5..... 2.7756	85.5..... 3.3661	100.5..... 3.9567
42.0.....1.6535	57.0..... 2.2441	71.0..... 2.7953	86.0..... 3.3858	101.0..... 3.9764
42.5.....1.6732	57.5..... 2.2638	71.5..... 2.8150	86.5..... 3.4055	101.5..... 3.9961
43.0.....1.6929	58.0..... 2.2835	72.0..... 2.8346	87.0..... 3.4252	102.0..... 4.0157
43.5.....1.7126	58.5..... 2.3031	72.5..... 2.8543	87.5..... 3.4449	102.4..... 4.0299
44.0.....1.7323	59.0..... 2.3228	73.0..... 2.8740	88.0..... 3.4646	102.5..... 4.0354
44.5.....1.7520	59.5..... 2.3425	73.5..... 2.8937	88.5..... 3.4843	103.0..... 4.0551
45.0.....1.7717	60.0..... 2.3622	74.0..... 2.9134	89.0..... 3.5039	103.5..... 4.0748
45.5.....1.7913	60.5..... 2.3819	74.5..... 2.9331	89.5..... 3.5236	104.0..... 4.0945
46.0.....1.8110	61.0..... 2.4016	75.0..... 2.9528	90.0..... 3.5433	104.5..... 4.1142
46.5.....1.8307	61.5..... 2.4213	75.5..... 2.9724	90.5..... 3.5630	105.0..... 4.1339
47.0.....1.8504	62.0..... 2.4409	76.0..... 2.9921	91.0..... 3.5827	105.5..... 4.1535
47.5.....1.8701	62.5..... 2.4606	76.5..... 3.0118	91.5..... 3.6024	106.0..... 4.1732
48.0.....1.8898	63.0..... 2.4803	77.0..... 3.0315	92.0..... 3.6220	106.5..... 4.1929
48.5.....1.9094	63.5..... 2.5000	77.5..... 3.0512	92.5..... 3.6417	107.0..... 4.2126
49.0.....1.9291	64.0..... 2.5197	78.0..... 3.0709	93.0..... 3.6614	107.5..... 4.2323
49.5.....1.9488	64.5..... 2.5394	78.5..... 3.0906	93.5..... 3.6811	108.0..... 4.2520
50.0.....1.9685	65.0..... 2.5591	79.0..... 3.1102	94.0..... 3.7008	108.5..... 4.2717
50.5.....1.9882	65.5..... 2.5787	79.5..... 3.1299	94.5..... 3.7205	109.0..... 4.2913
51.0.....2.0079	66.0..... 2.5984	80.0..... 3.1496	95.0..... 3.7402	109.5..... 4.3110
51.5.....2.0276	66.4..... 2.6142	80.5..... 3.1693	95.5..... 3.7598	110.0..... 4.3307
52.0.....2.0472	66.5..... 2.6181	81.0..... 3.1890	96.0..... 3.7795	
52.5.....2.0669	67.0..... 2.6378	81.5..... 3.2087	96.5..... 3.7992	
53.0.....2.0866	67.4..... 2.6535	82.0..... 3.2283	97.0..... 3.8189	
53.5.....2.1063	67.5..... 2.6575	82.5..... 3.2480	97.5..... 3.8386	

#### WISECO PISTON COMPANY, INC., LIMITED PISTON WARRANTY

WISECO warrants this product will be free from defects in material and workmanship for thirty (30) days following date of original purchase. If the product is found by WISECO to be defective, such products will, at WISECO'S option, be replaced or repaired at cost to WISECO. All products alleged by Purchaser to be defective must be returned to WISECO, postage prepaid, within thirty (30) days warranty period.

This limited warranty does not cover labor or other costs or expenses incidental to the repair and/or replacement of products or parts. This limited warranty does not apply to any product which has been used in a hi-performance application, or racing, or is subject to misuse, mishandling, misapplication, neglect (including but not limited to improper maintenance), accident, improper installation, modification (including but not limited to use of unauthorized parts or attachments), or adjustment or repair performed by anyone other than WISECO.

The parties hereto expressly agree that the purchaser's sole and exclusive remedy against WISECO shall be for the repair or replacement of the defective product as provided in this limited warranty. This exclusive remedy shall not be deemed to have failed of its essential purpose so long as WISECO is willing and able to repair or replace defective goods.

THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOT EXPRESSLY SET FORTH HEREIN. ANY PRODUCT WHICH MAY BE SOLD BY WISECO BUT WHICH IS NOT MANUFACTURED BY WISECO IS NOT WARRANTED BY WISECO, BUT IS SOLD ONLY WITH THE WARRANTIES, IF ANY, OF THE MANUFACTURERS THEREOF.

WISECO'S liability (whether under the theories of breach of contract or warranty, negligence or strict liability) for its products shall be limited to repairing or replacing parts found by WISECO to be defective, or at WISECO'S option, to refund the purchase price of such product. In no event shall WISECO be liable for incidental or consequential damages arising out of or in connection with the product. Consequential damages shall include, without limitation, loss of use, income or profit, or losses sustained as the result of injury (including death) to any person, or loss of or damage to property.

Any claim by purchaser regarding this product shall be deemed waived by the purchaser unless submitted in writing to WISECO within the earlier of (i) fifteen (15) days following the date Purchaser discovered, or by reasonable inspection should have discovered, any claimed breach of this limited warranty, or (ii) thirty (30) days following the date of original purchase. Any cause of action for breach of this limited warranty shall be brought within six months from the date the alleged breach was discovered or should have been discovered, whichever occurs first.

This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state.