



Honda VTX1800 2002-06

- Cylinder deglazing required for CK146
- Resleeving required for CK136 (W6040)
- CK Kits include: Forged pistons, rings, circlips, chrome piston pins, and head & base gaskets



10.5:1 Compression

CK Kit	VT Kit	cc Displ.	Bore	Stroke	Repl. Piston	Repl. Ring Set	Repl. Retainer Clip & Pin	Optional Gasket Kit \$159.99	Dome Specifications Valve Pocket depths measured from Deck Ht.
CK146 \$522.11		1795cc	101.00mm	112mm	4800M10100 \$181.06	10100XS \$33.10	W6045 S657	W6166	Dome Volume: -5.3cc Int. Depth: -.075" • Dia: 1.900" Ext. Depth: -.075" • Dia: 1.900"
CK136 \$884.23		1934cc	104.77mm		4775M10477 \$181.06	4127GFX \$37.80			

Yamaha Royal Star Venture & Custom Midnight Star 1996-99

- Cylinder boring only
- CK Kit includes: Forged pistons, rings, circlips, chrome piston pins, and spring steel head gaskets



10.5:1 Compression

CK Kit \$755.44	VT Kit	cc Displ.	Bore	Stroke	Repl. Piston \$884.23	Repl. Ring Set \$33.10	Repl. Retainer Clip & Pin	Optional Gasket Kit \$90.56	Dome Specifications Valve Pocket depths measured from Deck Ht.
CK103		1394cc	82.00mm	65.98 mm	4685M08200	3228XG	CW19 S475	W5785	Dome Volume: -8.6cc Int. Depth: -.065" • Dia: 1.340" Ext. Depth: -.130" • Dia: 1.140"



Yamaha Road Star 1999-03

- CK177 requires cylinder deglazing.
- CK178 & CK179 require cylinder boring and replating, or resleeving.
- CK Kits include: Forged pistons, rings, circlips, chrome piston pins
- Skirt coated

10.5:1 Compression

CK Kit \$379.78	VT Kit	cc Displ.	Bore	Stroke	Repl. Piston \$189.89	Repl. Ring Set	Repl. Retainer Clip & Pin	Optional Gasket Kit \$72.48	Dome Specifications Valve Pocket depths measured from Deck Ht.
CK177		1602cc	99.00mm	113.00mm	Front: 4878M09500 Rear: 4879M09500	9500XY \$34.95	W5590 S655	W6367	Dome Volume: +22.0cc Int. Depth: -.120" • Dia: 1.600" Ext. Depth: -.120" • Dia: 1.360"
CK178		1670cc	97.00mm	113.00mm	Front: 4878M09700 Rear: 4879M09700	9700VA \$29.55	W5590 S655	W6368	Dome Volume: +19.8cc Int. Depth: -.120" • Dia: 1.600" Ext. Depth: -.120" • Dia: 1.360"
CK179		1775cc	100.00mm	113.00mm	Front: 4878M10000 Rear: 4879M10000	10000XY \$34.95	W5590	W6369	Dome Volume: +13.5cc Int. Depth: -.120" • Dia: 1.600" Ext. Depth: -.120" • Dia: 1.360"

Yamaha Road Star 2004-09 & Road Star Warrior 2002-09

- CK178 requires cylinder deglazing.
- CK179 requires cylinder boring and replating, or resleeving.
- CK Kits include: Forged pistons, rings, circlips, chrome piston pins
- Skirt coated

10.5:1 Compression



CK Kit \$379.78	VT Kit	cc Displ.	Bore	Stroke	Repl. Piston \$189.89	Repl. Ring Set	Repl. Retainer Clip & Pin	Optional Gasket Kit \$72.48	Dome Specifications Valve Pocket depths measured from Deck Ht.
CK178		1670cc	97.00mm	113.00mm	Front: 4878M09700 Rear: 4879M09700	9700VA \$29.55	W5590 S655	W6368	Dome Volume: +19.8cc Int. Depth: -.120" • Dia: 1.600" Ext. Depth: -.120" • Dia: 1.360"
CK179		1775cc	100.00mm	113.00mm	Front: 4878M10000 Rear: 4879M10000	10000XY \$34.95	W5590 S655	W6369	Dome Volume: +13.5cc Int. Depth: -.120" • Dia: 1.600" Ext. Depth: -.120" • Dia: 1.360"