



YAMAHA

ATV • 2-Stroke



	Model	Years	Std. Bore x Stroke (mm)	Bore (mm)	Top End Kit	Price Per Kit	Piston (rings, pin & clips)	Price Per Piston	Repl. Ring Set	Repl. Pin & Clips	Complete Top End Gasket Kit	Top End Bearing	
Fuel Management	YT125	1980-86	56	56.00			236M05600	\$159.83	2205CD	S270	W5067	B1016	
			x	56.50			236M05650		2224CD			\$24.16	\$16.96
Crankshafts			50	57.00			236M05700	\$175.82	2244CD	CW16			
					57.50		236M05750		2264CD				
Cams/Valves	YT175	1982-84	66	66.00			471M06600	\$159.52	2598CD	S259	W5068	B1021	
			x	66.50			471M06650		2618CD			\$24.16	\$16.96
Clutch			50	67.00			471M06700	\$175.47	2638CD	CW16			
					67.50		471M06750		2658CD				
Top End			68.00			471M06800		2677CD					
Can-Am	YFS200 Blaster Pro-Lite™	thru 2006	66	66.00	PK1089	\$170.93	573M06600	\$112.69	2598CD	S486	W5232	B1005	
			x	66.25	PK1090		573M06625		2608CD			1988-06	\$16.96
				66.50	PK1091		573M06650		2618CD	CW16		\$41.28	
ATV				66.75	PK1092		573M06675		2628CD				
European				67.00	PK1093		573M06700		2638CD				
				67.25	PK1094	\$182.19	573M06725	\$123.95	2648CD				
Dirt				67.50	PK1095		573M06750		2658CD				
				67.75	PK1096		573M06775		2668CD				
Street				68.00	PK1097		573M06800		2677CD				
				68.25	PK1098		573M06825		2687CD				
Honda	Tri Z 250 Pro-Lite™		68	68.00	PK1780	\$223.53	515M06800	\$165.59	2677CD	S511	W5493	B1014	
			x	68.50	PK1781		515M06850		2697CD			1985-89	\$18.09
Dirt			68	69.00	PK1782		515M06900		2717CD	CW18		\$39.85	
ATV				69.50	PK1783	\$240.09	515M06950	\$182.15	2736CD				
			70.00	PK1784		515M07000		2756CD					
Street	YFZ350 Banshee Twin Cylinder Pro-Lite™	Thru 2007	64	64.00	PK139	\$316.05	513M06400	\$123.28	2520CD	S486	64-65.5mm W5231	66-66.5mm W5474	B1005
			x	64.25			513M06425		2530CD				\$16.96
Kawasaki			54	64.50	PK140		513M06450		2539CD	CW16		\$35.57	
				64.75	PK144		513M06475		2549CD				
Dirt				65.00	PK141		513M06500		2559CD				
ATV				65.25	PK145	\$340.75	513M06525	\$135.63	2569CD				
				65.50	PK142		513M06550		2579CD				
Street				66.00	PK143		513M06600		2598CD				
KTM				66.25	PK146		513M06625		2608CD				
				66.50	PK147		513M06650		2618CD				
Dirt	Racer's Choice YFZ350 Banshee	Thru 2007	64	64.00	PK148	\$318.99	795M06400	\$124.75	2520CD	S486	64-65.5mm W5231	66-66.5mm W5474	B1005
			x	64.50	PK149		795M06450		2539CD				\$16.96
ATV			54	65.00	PK150		795M06500		2559CD	CW16		\$35.57	
				65.50	PK151	\$343.97	795M06550	\$137.24	2579CD				
Street			66.00	PK152		795M06600		2598CD					
Polaris													
ATV	Racer's Choice YFZ350 Banshee	Thru 2007	64	64.00			795M06400	\$124.75	2520CD	S486	W6093	B1005	
			x	64.50			795M06450		2539CD			\$89.73	\$16.96
Suzuki				65.00			795M06500		2559CD	CW16			
				65.50			795M06550	\$137.24	2579CD				
Dirt			66.00			795M06600		2598CD					
ATV													
Street	Racer's Choice HP Series YFZ350 Banshee	Thru 2007	64	64.50			842M06425*	\$147.36	2530CD	S486	W5231	B1005	
			x	64.25			842M06450*	\$162.10	2539CD			\$35.57	\$16.96
Yamaha			64.50										
Dirt			65.00										
ATV			65.50										
Street													
PWC													
Sleeves													
Rings													
Accessories													
Apparel													

PK kits include: Pistons, rings, pins, clips, top end gasket kit, & needle bearing when applicable.
CK kits include: Pistons, rings, pins, clips, top end gasket kit, & cylinder/sleeve when applicable.

- Premium pump fuel required for high compression ratios up to 13.5:1.
- Increased Octane (race fuel) required for comp. ratios over 13.5:1.

YAMAHA

ATV • 4-Stroke



Model	Years	Std. Bore x Stroke (mm)	Bore (mm)	Top End Kit	Price Per Kit	Piston (rings, pin & clips)	Price Per Piston	Repl. Ring Set	Repl. Pin & Clips	Complete Top End Gasket Kit	
Raptor 80	2002-08	47	47.00	PK1678	\$159.61	4841M04700	\$117.05	1850XE	S592	W6335	W6336
Grizzly 80	2005-08	x	47.50	PK1679		4841M04750		1870XE		48mm	50mm
Badger 80	1985-01	45.6	48.00	PK1680		4841M04800		1890XE	CW13	\$42.56	
11:1 Comp.			50.00	PK1681	\$171.30	4841M05000	\$128.74	1969XE			
YFM, YTM 200	1984-85	67	67.00			4292M06700	\$136.30	2638XC	S256	W5069	
YFM, DXT	1987-88	x	67.50			4292M06750		2658XC		1984-85	
Moto-4	1987-88	55.7	68.00			4292M06800		2677XC	CW16	\$32.73	
10.25:1 Comp.											
YTM, YFM 225	1984-88	70	70.00			4312M07000	\$158.23	2756XC	S259	W5070	
Moto-4	1987-88	x	70.50			4312M07050		2776XC		1984-86	
10.25:1 Comp.		58	71.00			4312M07100		2795XC	CW16	\$38.49	
YFM250 Timberwolf	1990-00	71	71.00			4675M07100	\$138.94	2759XC	S271	W5745	
YFB250 Bear Tracker	2000-04	x	71.50			4675M07150		2815XC		1992-09	
Bruin	2005-06	58	72.00			4675M07200		2835XC	CW16	\$51.32	
Big Bear 250	2007-09										
8.7:1 Comp.											
Cylinder boring required for oversizes.											
YFM250 Raptor	2008-11	74	74.00			4950M07400	\$128.31	2913XA	S688	74mm	76mm
Raptor SE, Raptor Custom		x	76.00			4950M07600	\$141.16	2992XG		W6634	W6635
9.5:1 Comp.		58							CW17	\$58.32	
YFM250 Raptor	2008-11	74	74.00			4951M07400	\$142.28	2913XA	S688	74mm	76mm
Raptor SE, Raptor Custom		x	76.00			4951M07600	\$156.51	2992XG		W6634	W6635
10.5:1 Comp.		58							CW17	\$58.32	
YFM250 Raptor	2008-11	74	81.00			4958M08100	\$156.40	3189XG	S688	W6636	
Raptor SE, Raptor Custom		x								\$58.32	
Race Only		58							CW17		
11:1 High Comp.											
300cc Big Bore											
Requires 4425FB Sleeve											
ArmorGlide skirt coat											
YFM350 XT Warrior	1987-04	83	83.00	PK1018	\$197.96	4419M08300	\$150.09	3268XC	S376	W5746	
Raptor 350	2005-11	x	83.50	PK1019		4419M08350		3287XC		Excluding BW350T	
YFM350 WT Big Bear	1989-99	64.5	84.00	PK1020		4419M08400		3307XC	CW19	\$47.87	
BW350T	1999										
Moto-4	1999										
10.25:1 Comp.											
Kodiak 400	1993-99	83	83.00	PK1777	\$213.81	4676M08300	\$165.94	3268XC	S376	W5746	
Big Bear	2000-08	x	83.50	PK1778		4676M08350		3287XC		1993-05	
8.6:1 Comp.		71.5	84.00	PK1779		4676M08400		3307XC	CW19	\$47.87	
450 Grizzly, Rhino, Wolverine	2006-09	84.5	84.50			4939M08450	\$165.94	8450XX	S520	TBA	
450 Kodiak	2006	x	85.00			4939M08500		8500XX			
11:1 Comp.		75	85.50			4939M08550		8550XX	CW20		
ArmorGlide skirt coat											
YFZ450	2004-05	95	95.00	PK1071	\$249.08	4865M09500	\$188.24	3741XS	S641	95mm	96mm
12:1 Std. Comp.		x	96.00	PK1072	\$267.92	4865M09600	\$207.08	9600XS		W6129	W6248
ArmorGlide skirt coat		62							CW20	\$97.39	\$60.84
YFZ450	2004-05	95	95.00	PK1064	\$280.79	4835M09500	\$207.08	3741XS	S641	95mm	96mm
13:1 High Comp.		x	96.00	PK1065	\$304.47	4835M09600	\$219.95	9600XS		W6129	W6248
96mm is 450 class legal		62							CW20	\$97.39	\$60.84
Nikasil Bore											
ArmorGlide skirt coat											
YFZ450	2004-05	95	98.00	CK189	\$1,033.81	4906M09800	\$232.33	3858XS	S641	W6414	
11.4:1 Comp.		x								\$95.05	
495cc Big Bore Cylinder Kit		62							CW20		
ArmorGlide skirt coat											
• CK Kit includes: Piston, rings, piston pin, retainer clips, gaskets & cylinder.											
YFZ450	2006-08	95	95.00			4865M09500	\$188.24	3741XS	S641	YFZ450	
YFZ450R	2009-11	x	96.00			4865M09600	\$207.08	9600XS		95mm	96mm
11.4:1 Comp.		63.4							CW20	W6129	W6248
ArmorGlide skirt coat										\$97.39	\$60.84
										YFZ450R	
										95mm	96mm
										W6420	W6421
										\$96.84	\$96.84

Fuel Management
Crankshafts
Cams/Valves
Clutch
Top End
Can-Am
ATV
European
Dirt
Street
Honda
Dirt
ATV
Street
Kawasaki
Dirt
ATV
Street
KTM
Dirt
ATV
Street
Polaris
ATV
Suzuki
Dirt
ATV
Street
Yamaha
Dirt
ATV
Street
PWC
Sleeves
Rings
Accessories
Apparel



YAMAHA

ATV • 4-Stroke



	Model	Years	Std. Bore x Stroke (mm)	Bore (mm)	Top End Kit	Price Per Kit	Piston (rings, pin & clips)	Price Per Piston	Repl. Ring Set	Repl. Pin & Clips	Complete Top End Gasket Kit
Fuel Management	YFZ450 YFZ450R 12.4:1 High-Comp.	2006-09 2009-11	95 x 63.4	95.00 96.00			4835M09500 4835M09600	\$207.08 \$219.95	3741XS 9600XS	S641 CW20	YFZ450 95mm W6129 \$97.39 YFZ450R 96mm W6248 \$60.84 95mm W6420 \$96.84 96mm W6421 \$96.84
Crankshafts											
Cams/Valves											
Clutch											
Top End	YFZ450 11.4:1 Comp. 495cc Big Bore Cylinder Kit ArmorGlide skirt coat • CK Kit includes: Piston, rings, piston pin, retainer clips, gaskets & cylinder.	2006-09	95 x 63.4	98.00	CK189	\$1,033.81	4906M09800	\$232.33	3858XS	S641 CW20	W6414 \$95.05
Can-Am											
ATV											
European	YFZ450 YFZ450R 14:1 Std. Comp.	2006-09 2009-11	95 x 63.4	95.00			4929M09500	\$227.77	3741XS	S641 CW20	YFZ450 W6129 \$97.39 YFZ450R W6420 \$96.84
Dirt											
Street	YFM600 Grizzly Stock Comp.	1998-01	95 x 84	95.00 96.00 97.00	PK1057 PK1058 PK1059	\$234.30 \$252.40	4797M09500 4797M09600 4797M09700	\$181.00 \$199.10	3740XH 3780XH 3819XH	S550 CW22	W5726 \$53.30
Honda	YFM600 Grizzly 10:1 Comp.	1998-01	95 x 84	98.00			4607M09800	\$210.34	3858XH	S550 CW22	W5726 \$53.30
Dirt											
ATV	YFM600 Grizzly 10.75:1 Comp. Crankcase clean-up required	1998-01	95 x 84	101.00			4607M10100	\$210.34	3977XH	S550 CW22	W5727 \$32.73
Street											
Kawasaki	YFM600 Grizzly 11.5:1 Comp.	1998-01	95 x 84	95.00 96.00			4596M09500 4596M09600	\$200.78	3740XH 3780XH	S550 CW22	W5726 \$53.30
Dirt											
ATV	YFM660F Grizzly Rhino 9.9:1 Comp. ArmorGlide skirt coat	2002-08 2005-07	100 x 84	100.00 100.50 101.00 102.00	PK1435 PK1436 PK1437 PK1438	\$261.02 \$277.07	4966M10000 4966M10050 4966M10100 4966M10200	\$160.49 \$176.54	3937XS 10050XS 10100XS 10200XS	S570 CW22	101mm W6428 \$100.53 102mm W6429
Street											
KTM	YFM660F Grizzly Rhino 11:1 Comp. ArmorGlide skirt coat	2002-08 2005-07	100 x 84	100.00 100.50 101.00	PK1112 PK1113 PK1114	\$305.60	4737M10000 4737M10050 4737M10100	\$205.07	3937XS 10050XS 10100XS	S570 CW22	101mm W6428 \$100.53
Dirt											
ATV	YFM660F Grizzly Rhino Big Bore 11:1 Comp. ArmorGlide skirt coat	2002-08 2005-07	102 x 84	102.00	PK1115	\$326.13	4811M10200	\$225.60	4014GFX	S655 CW22	W6429 102mm \$100.53
Street											
Polaris											
ATV	YFM660R Raptor 9.9:1 Comp. ArmorGlide skirt coat	2001-05	100 x 84	100.00 100.50 101.00 102.00	PK1431 PK1432 PK1433 PK1434	\$249.76 \$265.81	4966M10000 4966M10050 4966M10100 4966M10200	\$160.49 \$176.54	3937XS 10050XS 10100XS 10200XS	S570 CW22	101mm W6017 \$89.27 102mm W6315 \$89.27
Suzuki											
Dirt	YFM660R Raptor 11:1 Comp. ArmorGlide skirt coat	2001-05	100 x 84	100.00 100.50 101.00	PK1060 PK1061 PK1062	\$294.34	4737M10000 4737M10050 4737M10100	\$205.07	3937XS 10050XS 10100XS	S570 CW22	101mm W6017 \$89.27 102mm W6315 \$89.27
ATV											
Street	YFM660R Raptor Big Bore 11:1 Comp. ArmorGlide skirt coat	2001-05	102 x 84	102.00	PK1063	\$314.87	4811M10200	\$225.60	4014GFX	S655 CW22	W6315 \$89.27
Yamaha											
Dirt	YFM700R Raptor 9.2:1 Comp. ArmorGlide skirt coat Nikasil Bore	2006-10	102 x 84	102.00 103.00	PK1415 PK1416	\$261.00	4902M10200 4902M10300	\$172.39	10200XS 10300XS	S724 W5860	W6570 \$88.61
ATV											
Street	YFM700R Raptor Skirt Coated 11:1 Comp. Nikasil Bore	2006-10	102 x 84	102.00 103.00	PK1417 PK1418	\$307.62	4903M10200 4903M10300	\$219.01	10200XS 10300XS	S724 W5860	W6570 \$88.61
PWC											
Sleeves	700 Grizzly 700 Rhino 9.2:1 Comp. Skirt Coated Nikasil Bore	2007-10 2008-09	102 x 84	102.00 103.00	PK1419 PK1420	\$261.00	4902M10200 4902M10300	\$172.39	10200XS 10300XS	S724 W5860	W6569 \$88.61
Rings											
Accessories											
Apparel	700 Grizzly 700 Rhino 11:1 Comp. Skirt Coated Nikasil Bore	2007-10 2008-09	102 x 84	102.00 103.00	PK1421 PK1422	\$307.62 \$307.62	4903M10200 4903M10300	\$219.01	10200XS 10300XS	S724 W5860	W6569 \$88.61