



Contents
Kits contain quantity of each for 1 complete engine.
Head, Base, Exhaust, Intake & Water

Original Equipment Quality
All Cometic Gaskets are manufactured from the highest quality non-asbestos gasket material available. Order crankcase seals separately if needed.

ARCTIC CAT (Spirit, Suzuki Engine)

MODEL	CC	PART #
Bearcat 440 '96-00	431	335-150
Cheetah 440 '94		\$31.95
Jag 440/Jag 440 Dlx '98-99		
Jag '81, '85-88		
Jag AFS '89-93		
Jag / Jag Dlx '92-96		
Jag Long Track '81		
Jag Special '92, Jag Z '93-94		
Panther '80-81, '84-85, '89-93		
Panther 440 '97-01		
Panther Dlx '91-96		
Super Jag '87-92		
Z 440 '95-01		
El Tigre 6000 LC '76-81, '84-85	499	335-153
El Tigre LC '78-79, '87-88		\$44.95
Pantera LC '85-89		
Cheetah '93, Cheetah Tour '91-92	436	335-162
Cougar '91-94		\$42.95
Cougar Mtn Cat '93-94		
Pantera '90-92		
Panther LC / Jag LC '96		
Prowler '90-94		
Prowler Mtn Cat '91-92		
ZL440 '97-01		
440ZR '93	436	335-176
Prowler Special '91-92		\$62.95
ZR440 '94-95		
ZR440 LX / ESR 2003-06	431	335-182
		\$62.95
440 Sno Pro / LC 2003-06	499	335-180
		\$65.95
F5 '03-07	499	335-180
Firecat; Firecat Sno Pro		\$65.95
Sabercat 500		
Cheetah '76-78, '86-87	499	335-148
Cheetah Tour '88-90		\$31.95
Cougar '85-90, Cougar Mtn Cat '90		
El Tigre 5000 / Pantera '76-77		
Panther '76-79, '86-88		
Cheetah LC '86-88	529	335-161
El Tigre 6000 '86-90		\$44.95
El Tigre EXT '89-90		
El Tigre EXT Mtn Cat '90-91		
El Tigre EXT Special '90		
Powder Special EFI '99-00	497	335-177
ZL500 '98-01		\$62.95
ZR500 '98-00, ZR500 EFI '00-02		
Bearcat 550 '95-96	550	335-166
Bearcat Widetrack '96-01		\$62.95
Cheetah 550 '94		
Cougar / Cougar Mtn Cat '95-98		
EXT 550 '93-94, EXT EFI '92-93		
EXT EFI Mtn Cat '93		
EXT / EXT Mtn Cat '92		
EXT Special '91-92, Pantera '93-94		
Panther 550 '97-00, Panther 550 '04		
Prowler 2-Up '95		
ZL 550 ESR '00-03		
EXT 580 '94-96	580	335-167
EXT 580 EFI '94-96, '98		\$62.95
EXT 580 EFI Deluxe '96-98		
EXT 580 Mtn Cat '93-96		
EXT Powder Special '95-96		
EXT 580Z '93		
Pantera '95-98, Pantera 580 '99-02		
Powder Special / EFI '97		
ZL 580 EFI, ESR '01-02		
ZR580 '93-96, ZR580 EFI '95-97		

ARCTIC CAT (Spirit, Suzuki Engine)

MODEL	CC	PART #
600EFI LE '01-04	600	335-178
Mountain Cat 600 EFI '01-04	to	\$62.95
Pantera 600 EFI '02-04	680	
Powder Special / EFI '98-00		
ZL600, ZL600 EFI '99-03 (All)		
also Overbore to 83mm (680cc)		
ZR600, ZR600 EFI '98-03		
EXT 600 '97-98	600	335-174
EXT 600 Touring '98		\$75.95
Powder Extreme '97-99		
Triple Touring 600 '99-00		
ZRT 600 '95-01		
F6, F7 '03-06	599	335-181
Firecat; Firecat Sno Pro	to	\$65.95
Sabercat 600,700 '03-06	698	
Crossfire 700 '03-06		
Crossfire 600 '04-07		
M7 '03-06; M6 '04-07		
Powder Special 700 '99-00	700	335-164
Wildcat 650 '88-90	to	\$65.95
Wildcat 700 '91-96	800	
Wildcat 700 EFI '92-96		
Wildcat Mtn Cat 700 '91-96		
Wildcat Mtn Cat EFI '91-96		
Wildcat Touring '95-96		
ZL700 '00 - also Overbore to 86mm		
ZR700 '94-96, '99-00		
King Cat 900 '03-06	800	335-179
Mountain Cat 800 '01-04		\$65.95
Mountain Cat 900 '03-06		
ZR800 '01-03; ZR800 EFI '01-03		
ZL800 EFI '02-04 (All)		
ZR900 '03-06		
Pantera 800 '98-99	800	335-173
also Overbore to 80.5mm (992cc)	to	\$75.95
ZRT 800 '95-02	992	
Thundercat 900 '93-97	900	335-169
		\$75.95
Mountain Cat 1000cc '98-03	1000	335-163
Pantera 1000 '00-01	to	\$75.95
also Overbore to 85mm (1098cc)	1100	
Thundercat 1000cc '98-03		

POLARIS

400 Indy '84-91	400	335-250
Indy 400 Classic '88-90 LC	to	\$44.95
	432	
440 Cutlass SSE '81-82	432	335-249
440 Indy Trail '83-86		\$35.95
440 Indy Sport GT '91-97		
Indy Sport '91-98		
Indy Super Sport '94-96		
Indy Transport '96-99		
Indy XCF '97-98		
Long Track '83-90		
SS440 '83-86, TX-C '81-82		
Indy 440 '92-98, 440 SKS '93-95	440	335-248
Indy 440 XCR '92-94	to	\$52.95
Indy XC 440 '91	451	
Indy XCR440 '95-96	439	335-269
XCR 440SP '94-96, 440 XC '97		\$52.95
488 Deluxe, ES, SKS '88-90	488	335-251
488 Indy Trail '86-99 FC	to	\$44.95
Indy Super Sport '97-98	509	
Indy Trail Touring '95-99		
Trail, Trail RMK '98		

POLARIS

MODEL	CC	PART #
500 LC Centurian '79-82	500	335-252
		\$62.95
500 EFI '92-97	500	335-275
500 Indy, Indy Classic '89-97	to	\$62.95
500 Indy RMK '96-97	509	
500 SKS '91-97		
500 Indy, Indy Classic '98-06	500	335-276
500 Indy Classic Touring '99-04	to	\$62.95
500 Indy RMK '98-99	509	
Indy Wide Track LX '99-00		
Indy 500 RMK '01	500	335-265
XC500 Indy '99-02		\$60.95
XC500 SP '99-07		
550 Pro FC '04; 550 Classic '06	544	335-270
Indy Sport Touring '01-04		\$51.95
Indy Super Sport '99-04		
Indy Trail RMK / SKS '99-02		
Indy Trail Touring '01		
580 Indy XLT '93-94	580	335-256
XLT SKS / Special '93-94		\$41.95
(Head cover o-rings are NOT included in kit)		
600 RMK '98-01	593	335-264
600 XC '98-99, 600 XC SP '99		\$62.95
600 XC Deluxe 45th '00		
Indy 600 Classic '01		
600 Touring '00	600	335-268
600 XC, SP '00-06		\$59.95
(Head cover o-rings are NOT included in kit)		
Indy Triumph '00	597	335-261
XCR 600 '95-96		\$59.95
XLT 600, SKS / RMK '95-97		
XLT Classic '98-99, XLT Ltd '97-98		
XLT SP, XLT Touring '95-99		
(Head cover o-rings are NOT included in kit)		
XCR 600 '97-98, XCR 600 SE '97	598	335-271
XCR 600 SP '96		\$59.95
600 Indy Liquid '83-87	600	335-254
		\$59.95
Liberty Motor	600	335-268
600 Classic '04		\$59.95
600 Classic Touring '00		
600 Edge Touring '04		
600 Pro X, X2 '04		
600 Switchback '04		
600 VES, XC/SP '00-05		
Indy 600 Classic '01-02		
RMK '04		
(Head cover o-rings are NOT included in kit)		
600 Classic 2006	---	335-277
600 Edge Touring 2006		\$59.95
600 HO Fusion 2006		
600 HO RMK 2006-07		
600 HO Switchback 2006-07		
650 Liquid Indy, RXL '88-90	650	335-255
67.75 thru 69.25 Bore	to	\$59.95
	678	
650, 650 EFI '91-98	650	335-258
650 RXL '91-97		\$59.95
700 RMK '97-03	700	335-263
700 XC Deluxe 45th Anniv '00	to	\$62.95
700 XC, SP '99-03	754	
also Overbore to 84mm		
Indy 700 SKS '97, '99-03		
Indy Classic 700 '01-03		
XC 700 '98-00		



POLARIS

MODEL	CC	PART #
Indy Storm '93	744 to 766	335-259 \$56.95
Indy Storm 800 '94-98	800 to 827	335-260 \$56.95
800 XCR '99-03	794	335-266 \$60.95
800 Classic '04 800 Pro X '03-04 800 Pro X 2 / Pro XR '04 800 Switchback '04 Indy 800 LE '01	794	335-267 \$62.95
(Head cover o-rings are NOT included in kit)		

SKI-DOO

MXZ 440 FC '97-01 Skandic 440 LT '01 Touring LE '96-00, Touring SLE '00	443	335-425 \$41.95
Blizzard 9500 '79-82 Elite (464cc) '81-82 Everest LC (464cc) '80-82 Formula MXZ '95 Futura LC (464cc) '81-82 MXZ440 '96, MXZ440LC '97 MXZ X440 LC '97-98 Ultra Sonic '80-82	454	335-426 \$41.95
Cross Country MXZ440 LC '95-03	454	335-419 \$41.95
Grand Touring 470 '95 Formula MX '86-96 Formula MX LT '87-90 Formula MX II '93 Formula MX X '91 Formula MXZ X '94 Formula MX Z '93-94 Formula MX ZA '93 Formula ST '94 Formula XTC R '93 Safari GLX '90-92 Safari LC 467 '90-91 Safari LCE 467 '91-92 Summit 467 '94	467	335-410 \$41.95
Grand Touring 500 '01-02 Formula Dlx STD '01 MXZ 500 STD '00-01 MXZ Adrenaline '02 MXZ Trail '02 MXZX 500 '02	493	335-427 \$62.95
Dix 500 '99-00 Formula 500/DL '97-00 Formula SLS '96, Formula Z '99 GT 500 '96-98 MXZ 500 '98-99 Skandic '97-00 Summit 500 '96-99 Touring 500 LL '00	494	335-428 \$41.95
(Head cover o-rings are NOT included in kit)		
Alpine 500 '83-85, '93 Alpine 503 '86-87 Alpine II 503 '88-91 Alpine II '93, '95 Blizzard MX 5500 '81-82 Blizzard MX '84 Cheyenne '91 Everest 500, Futura 500 '80-82 Escapade '87-89 Grand Prix Special '79-81 Grand Prix MX '81 Nordik 60 '87-91 Safari 503, 503R '88-89 Safari Cheyenne '89-90 Skandic 503 '87 Skandic Ski Hill Special '95 Skandic Wide Track '95 Sonic 500 '82 Stratos '87-88, Stratos E '88 Voyeur '89	503	335-415 \$31.95

Contents
Kits contain quantity of each for 1 complete engine.
Head, Base, Exhaust, Intake & Water

SKI-DOO

MODEL	CC	PART #
Formula Dlx 500 '99-01 Formula SL '96-99 MXZ 500 FC '01-02 Skandic 500 WT '96-03 Skandic Sport '03 Skandic SWT '99-03 Summit 500 FC '01 Touring SLE '96-01	503	335-429 \$52.95
Formula Plus '89-91 Formula Plus LT '89-90 Formula Plus X '91	536	335-412 \$41.95
Formula Grand Touring '93 Formula Plus '92-93 Formula Plus II '93 Formula Plus E '92-93 Formula Plus EFI '93 Formula Plus XTC '92-93 Formula Plus XTC E '92 Grand Touring 583 '94-99 Grand Touring XTC '94	582	335-411 \$41.95
Grand Touring 583 '94-99 Formula Mach I '91-92 Formula Mach I XTC '91-92 Formula MXZ '98 Formula STX '95-96 Formula STX LT '95 Formula STX LT II '96 Formula Z '95-99 MXZ '97-98 Summit 583 '94-96	583	335-413 \$41.95
Formula DLX/GSE/STD '01 Formula Z 600 '00, Dlx 600 Grand Touring '00-03 MXZ 600 STD '01 MXZ 600X '99-02 MXZ Adrenaline '01-02 MXZ Trail '01, '03-04 Skandic 600 WTLC '01-04 Skandic SUV '03-04 Summit 600 '99-02	593	335-430 \$41.95
(Head cover o-rings are NOT included in kit)		
Formula III 600 '95-99 Formula III LT 600 '96-97	599	335-418 \$56.95
600 H.O. Engine Grand Touring Sport, SE '03 GSX Limited SDI '04 GSX Sport '04 Legend Grand Touring SE '04 Legend Grand Touring Sport '04 Legend SE, Sport '04 MXZ Adrenaline / Renegade '03-04 MXZ Rev Sport '03 MXZ Trail '04	594	335-431 \$45.95
Formula Mach I '91-92 Formula Mach I X '91 Formula Mach I XTC II '92 Formula Mach I XTC '91-92 Formula Plus X '93 Mach I Rave '91-92 (617cc) Summit '94-98	643	335-414 \$41.95
Grand Touring SE '94-96 Formula DEL 670 '99 Formula Mach I '93-95 Formula Mach I II '93-94 Formula Mach I XTC '93-96 Formula SS '94 Formula Z670 '98-99 Mach I '96 MX Z 670 '96-98, MXZ 670 HO '99 Summit 670 '96-97 Summit X670 '98-99	670	335-422 \$41.95

SKI-DOO

MODEL	CC	PART #
Adrenaline 700 '01-03 Formula Deluxe, Z 700 '00 Grand Touring Sport '02-03 Legend Sport, GT, SE '04 MXZ 700 '99-03, Renegade 700 '02 Summit High Mark '00-03 Summit X 700 '01-03, Trail 700 '02	693	335-432 \$41.95
(Head cover o-rings are NOT included in kit)		
Formula III '98-00 Grand Touring 700 SE '97-00 Mach I '97-00	699	335-424 \$56.95
(Head cover o-rings are NOT included in kit)		
Formula Mach Z '94-96 Formula Mach Z LT '96 also Overbore to 74.5mm	772 to 889	335-416 \$56.95
Grand Touring SE, Mach Z '99-01 Formula III 800 '99 Formula Mach Z '97-98 Mach Z Sport '02 also Overbore to 74.5mm (889cc) Mach Z Tech Plus '01-03 Mach ZLT Rave '97-98	796 to 889	335-423 \$56.95
(Head cover o-rings are NOT included in kit)		
Grand Touring SE 800 '02-03 MXZ 800 STD '01 MXZ 800X '01-02 MXZ Adrenaline 800 '01-03 MXZ Renegade '02 Summit 800 '00-02 Summit Highmark X '02	793	335-433 \$56.95

YAMAHA

EXL-V '91-97, Mountain Lite '97-99 Phazer II '90-94 PZ 480 Phazer '84-98 FC RXL-V '91-94, Venture '91-98	485	335-652 \$31.95
Phazer 500, Venture XL '99-01 Phazer Mt Lite '00-01	500	335-651 \$62.95
SX 500 R '00-01 Venture 500 '99-01 V-Max 500 LE, DX, ST '94-01 XTC, XT '98	500	335-658 \$51.95
EC 540, Excel, SRV 540 thru '96 VK540 '88-04	540	335-653 \$44.95
EX 570 Exciter '86-94 Exciter II '91-93	570	335-655 \$44.95
Mt Max 600 '00-01 SX 600 R '00-03 SX Venom, ER '04 Venture 600 '99-03 V-Max 600 Deluxe '99-03 V-Max 600ER '02 V-Max 600 SX '99	593	335-663 \$62.95
SRX600 '98-99	598	335-665 \$50.95
Mountain Max 600 '98-99 Venture 600 '98 V-Max 600 LE,DX,ST '94-99	598	335-659 \$51.95
Mountain Max 600 '99-00 V-Max 600 '99-00	598	335-667 \$51.95
Mountain 700 '98 SRX700 '98-02	696	335-666 \$50.95
SX Viper '02-04, SX Viper ER '03-04 SX Viper Mountain '03-04	696	335-668 \$86.95
Mountain Max '98-04 SX 700 R '00-01 Venture 700 '98-03 V-Max 700 '97-02 V-Max 700SX '97-99	698	335-662 \$62.95
V-Max 4 LC '92-94, 750	743	335-657 \$62.95
V-Max 4 LC 800cc thru '97	800	335-660 \$62.95