

## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>ARCTIC CAT - Kawasaki</b>								
AA28F1-F5	275	76-80	Free Air	2	54 mm (2.126")			563-0151
344 AD	339	1977	Liquid Cooled	2	60 mm (2.362")			563-0156
340/2A T-7	339		Free Air	2	60 mm (2.362")	AC	565-1109	
340/2B T-1	339		Fan Cooled	2	60 mm (2.362")	AC	565-1108	563-0101
STD 400	398	73-74		2	65 mm (2.559")			563-0127
400	398		Fan Cooled	2	65 mm (2.559")	AC	565-1065	
400	398		Free Air	2	65 mm (2.559")	AC	565-1084	
440 RS/2A T-7	436	73-74	Free Air	2	68 mm (2.677")		565-1068	563-0129
STD 440 ACC4 4A1-A3	431	76-78	Fan Cooled	2	65 mm (2.559")			563-0170
440 T-1	436		Fan Cooled	2	68 mm (2.677")	AC	565-1067	
440/2A - 'Z'	436		Free Air	2	68 mm (2.677")	AC	565-1066	
<b>ARCTIC CAT - Suzuki</b>								
250 Sno Pro	249	79-81	Liquid Cooled	2	54 mm (2.126")	AC	565-1139	
340 Sno Pro	339	82-84	Liquid Cooled	2	60 mm (2.362")	AC	565-1140	
Trail Cat 3000 / 340	339	79-80	Liquid Cooled	2	60 mm (2.362")			563-0157
Bearcat 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Cheetah 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Jag 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Lynx 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Panther 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Puma 340	340		Fan Cooled	2	60 mm (2.362")	AC	565-1112	
Panther 370	367	01-08	Fan Cooled	2	60 mm (2.362")	AC	FL-1245*	
Z 370 ES, LX	367	99-06	Fan Cooled	2	60 mm (2.362")	AC	FL-1245*	
440 El Tigre 4000	431	76-77	Fan Cooled	2	65 mm (2.559")	AC	565-1138	563-0171
440 Pantera	436	85-88	Liquid Cooled	2	68 mm (2.677")	AC	FL-1096*	563-0190
440 Pantera AJ-44	436	90-93	Liquid Cooled	2	68 mm (2.677")	AC	565-1173	563-0137
440 Panther	436	96-98	Liquid Cooled	2	68 mm (2.677")	AC	565-1173	563-0137
440 Prowler	436	93-94	Liquid Cooled	2	68 mm (2.677")	AC	565-1195	
440 Prowler AJ-44	436	90-92	Liquid Cooled	2	68 mm (2.677")	AC	565-1173	563-0137
440 Prowler Special	436	1991	Liquid Cooled	2	68 mm (2.677")	AC	FL-1241*	
440 Prowler Special	436	92-93	Liquid Cooled	2	68 mm (2.677")	AC	565-1188	
6000 Series 440	436	78-79	Liquid Cooled	2	68 mm (2.677")	AC	FL-1096*	563-0190
Bearcat 440	431	96-99	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Cougar 440 (AL-44)	436	1994	Liquid Cooled	2	68 mm (2.677")	AC	565-1173	563-0137
Fury 440	436			2	65 mm (2.559")	AC	565-1072	
Jag 440	436	1996	Liquid Cooled	2	68 mm (2.677")	AC	565-1217	
Jag 440, AFS (AK-44)	431	87-99	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Panther 440 (AK-44)	431	80-81, 89-02	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Super Jag	431	87-99	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Trail Cat 4000	431	1980	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Z 440	431	95-98	Fan Cooled	2	65 mm (2.559")	AC	565-1120	
Z 440, ES, ESR, LX	431	99-06	Fan Cooled	2	65 mm (2.559")	AC	FL-1246*	
ZL 440	436	97-99	Liquid Cooled	2	68 mm (2.677")	AC	565-1217	
ZR 440 (AN-49)	435	94-95	Liquid Cooled	2	68 mm (2.677")	AC	565-1201	
ZR 440	437	96-98	Liquid Cooled	2	66.5 mm (2.618")	AC	565-1218	563-0195
ZR 440	436	03-04	Liquid Cooled	2	66.5 mm (2.618")	AC	FL-1287*	
500 Firecat F5	499	03-05	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
500 Sabrecat	499	04-06	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
5000 Series	500	76-77	Free Air	2	70 mm (2.755")	AC	565-1063	
5000 Series	500	76-78	Fan Cooled	2	70 mm (2.755")	AC	FL-1094*	
5000 Series (6 port)	500	78-80	Free Air	2	70 mm (2.755")	AC	FL-1095*	
6000 Series 500	500	80-81, 84-86	Liquid Cooled	2	70 mm (2.755")	AC	565-1105	
Cheetah 5000 (6 port)	500	86-90	Fan Cooled	2	70 mm (2.755")	AC	565-1159	
Cougar 5000	500	1985	Fan Cooled	2	70 mm (2.755")	AC	FL-1094*	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>ARCTIC CAT - Suzuki</b>								
Cougar 5000 (6 port)	500	86-90	Fan Cooled	2	70 mm (2.755")	AC	565-1159	
Crossfire 5	499	07-08	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
El Tigre 5000		85-88	Liquid Cooled	2	68 mm (2.677")	AC	FL-1096*	563-0190
LXR 500	499	07-08	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
M5	499	05-06	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
Mountain Cat 500 EFI	497	01-02	Liquid Cooled	2	70 mm (2.755")	AC	FL-1234*	
Panther 5000	500	86-88	Fan Cooled	2	70 mm (2.755")	AC	FL-1094*	
Powder Special 500 EFI	497		Liquid Cooled	2	70 mm (2.755")	AC	FL-1234*	
T500	499	2008	Liquid Cooled	2	71 mm (2.796")	AC	FL-1272*	
ZL 500 / ZL 500 EFI	497	99-02	Liquid Cooled	2	70 mm (2.755")	AC	FL-1234*	
ZR 500	497	98-02	Liquid Cooled	2	70 mm (2.755")	AC	FL-1234*	
ZR 500 EFI	497	01-02	Liquid Cooled	2	70 mm (2.755")	AC	FL-1234*	
Cheetah 530	529	86-88	Liquid Cooled	2	72 mm (2.835")	AC	565-1146	
El Tigre 530 EXT	529	1989	Liquid Cooled	2	72 mm (2.835")	AC	565-1168	563-0136
El Tigre 530 EXT	529	90-91	Liquid Cooled	2	72 mm (2.835")	AC	565-1174	563-0135
El Tigre 6000	529	86-90	Liquid Cooled	2	72 mm (2.835")	AC	565-1146	
Bearcat 550 (AA-55)	550	91-02	Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
Cougar 550	550		Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
EXT Special 550, M/C	550		Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
EXT, M/C (Big Bore to 580 cc)	580	93-97	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1177B	
Pantera 550	550	93-94	Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
Pantera 550 (Big Bore to 580 cc)	580	93-97	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1177B	
Panther 550	550	02-06	Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
ZL 550	550	97-01	Liquid Cooled	2	73.4 mm (2.889")	AC	565-1177	
Bearcat 570	570	02-08	Fan Cooled	2	73.8 mm (2.905")		FL-1269*	
F 570 / T 570	570	2008	Fan Cooled	2	73.8 mm (2.905")		FL-1269*	
Mountain Cat 570	570	02-05	Fan Cooled	2	73.8 mm (2.905")		FL-1269*	
Panther 570	570	02-06	Fan Cooled	2	73.8 mm (2.905")		FL-1269*	
Z 570, SS, ESR, LX	570	02-06	Fan Cooled	2	73.8 mm (2.905")		FL-1269*	
EXT 580, M/C (3 port) exhaust	580	95-98	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1203	
EXT 580 Z, M/C (3 port) exhaust	580	93-94	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1192	
EXT DLZ (AA-58)	580	1998	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1192	
Pantera 580 (AA-58)	580	95-01	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1192	
ZR 580 (3 port)	580	94-97	Liquid Cooled	2	75.4 mm (2.968")	AC	565-1203	
EXT 600	594	1997	Liquid Cooled	3	66.5 mm (2.618")	AC	565-1212	563-0196
EXT 600 (Big Bore to 700 cc)	700	1997	Liquid Cooled	3	72 mm (2.834")	AC	565-1212B	
Powder Extreme	594	97-98	Liquid Cooled	3	66.5 mm (2.618")	AC	565-1212	563-0196
Powder Extreme	700	97-98	Liquid Cooled	3	72 mm (2.834")	AC	565-1212B	
ZRT 600	594	96-02	Liquid Cooled	3	66.5 mm (2.618")	AC	565-1212	563-0196
ZRT 600	700	96-02	Liquid Cooled	3	72 mm (2.834")	AC	565-1212B	
Triple Touring	594	99-01	Liquid Cooled	3	66.5 mm (2.618")	AC	565-1212	563-0196
Crossfire 6	599		Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
F6 Firecat	599	04-08	Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
F6, Sabrecat 600	600	2004	Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
LXR 600	599	07-08	Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
M6 Mountain Cat / Sxno Pro	599	07-08	Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
Sabrecat 600	599	04-05	Liquid Cooled	2	73.8 mm (2.905")	AC	FL-1285*	
Mountain Cat 600 EFI	599	01-05	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	
Pantera 600 EFI	599	02-05	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	
Powder Special 600	599	98-00	Liquid Cooled	2	78 mm (3.070")	AC	565-1235	
ZL 600 (carb)	599	00-03	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	
ZL 600 EFI (bridged exhaust)	599	98-00	Liquid Cooled	2	78 mm (3.070")	AC	565-1235	
ZL 600 EFI	599	01-03	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	
ZR 600 (carb)	599	00-03	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	

\* Special Order Item

## CYLINDER SLEEVES

Call for pricing

## LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>ARCTIC CAT - Suzuki</b>								
ZR 600 EFI (bridged exhaust)	599	98-00	Liquid Cooled	2	78 mm (3.070")	AC	565-1235	
ZR 600 (Big Bore 680 cc)	680	98-99	Liquid Cooled	2	83 mm (3.268")	AC	FL-1235B*	
ZR 600 EFI	599	01-03	Liquid Cooled	2	78 mm (3.070")	AC	FL-1271*	
Wildcat 650	650	88-90	Liquid Cooled	2	78 mm (3.070")	AC	565-1160	563-0132
Wildcat 650 A469	650	88-90	Liquid Cooled	2	78 mm (3.070")	AC	565-1160H	
Bearcat / Panther 660 (4-stroke)	660	06-08	Liquid Cooled	3	68 mm (2.677")	RS	FL-1280*	
T660 (4-stroke)	660	02-07	Liquid Cooled	3	68 mm (2.677")	RS	FL-1280*	
700 Firecat EFI F7	698	03-06	Liquid Cooled	2	79.7 mm (3.138")	AC	FL-1273*	
Crossfire 700	698	2006	Liquid Cooled	2	79.7 mm (3.138")	AC	FL-1273*	
M7	698	05-06	Liquid Cooled	2	79.7 mm (3.138")	AC	FL-1273*	
Powder Special 700	700	1999	Liquid Cooled	2	81 mm (3.189")	AC	FL-1249*	
Sabercat 700	698	04-06	Liquid Cooled	2	79.7 mm (3.138")	AC	FL-1273*	
Wildcat, M/C 700 (AC-70)	700	91-96	Liquid Cooled	2	81 mm (3.189")	AC	565-1178	563-0133
Wildcat, M/C 700 (Big Bore to 800 cc)	790	91-96	Liquid Cooled	2	86 mm (3.386")	AC	565-1178B	
ZR 700	700	1999	Liquid Cooled	2	81 mm (3.189")	AC	FL-1249*	
ZR 700 (AB-70)	700	94-96	Liquid Cooled	2	81 mm (3.189")	AC	565-1204	
F8 / M8 / LXR 8 / Crossfire / Sno Pro	800	07-08	Liquid Cooled	2	85 mm (3.346")	AC	FL-1928*	
Mountain Cat 800	800	01-04	Liquid Cooled	2	81 mm (3.189")	AC	FL-1266*	
Pantera 800	794	98-99	Liquid Cooled	3	72 mm (2.835")	AC	565-1205	
Pantera 800	800	02-04	Liquid Cooled	2	81 mm (3.189")	AC	FL-1266*	
ZL 800 esr	800	01-03	Liquid Cooled	2	81 mm (3.189")	AC	FL-1266*	
ZR 800	800	01-03	Liquid Cooled	2	81 mm (3.189")	AC	FL-1266*	
ZRT 800 (AA-80)	794	95-01	Liquid Cooled	3	72 mm (2.835")	AC	565-1205	
King Kat 900	862	04-06	Liquid Cooled	2	85 mm (3.346")	AC	565-1274	
Mountain Cat 900	862	03-06	Liquid Cooled	2	85 mm (3.346")	AC	565-1274	
Thundercat 900	895	93-97	Liquid Cooled	3	76.5 mm (3.012")	AC	565-1191	563-0193
Thundercat 900 (Big Bore to 1000 cc)	992	93-97	Liquid Cooled	3	80.5 mm (3.169")	AC	565-1191B	
ZR 900	862	03-06	Liquid Cooled	2	85 mm (3.346")	AC	565-1274	
F1000 / M1000 / LXR / Crossfire / Sno Pro	999	07-08	Liquid Cooled	3	90.3 mm (3.555")	AC	FL-1299*	
Mountain Cat 1000	999	01-02	Liquid Cooled	3	81 mm (3.169")	AC	565-1236	
Pantera 1000	999	00-01	Liquid Cooled	3	81 mm (3.169")	AC	565-1236	
Thundercat 1000	999	98-02	Liquid Cooled	3	81 mm (3.169")	AC	565-1236	
Thundercat 1000 (Big Bore to 1100 cc)	1098	98-99	Liquid Cooled	3	85 mm (3.347")	AC	FL-1236B*	
1100 Jaguar Z1 (4-stroke)	1056	07-08	Liquid Cooled	2	98 mm (3.858")	AC	FL-1309*	
Bearcat (4-stroke)	1056	2009	Liquid Cooled	2	98 mm (3.858")	AC	FL-1309*	
TZ1, LXR, SnoPro (4-stroke)	1056	08-09	Liquid Cooled	2	98 mm (3.858")	AC	FL-1309*	

## CUYUNA

Cuyuna LR 440 / 7.9 (6-bolt)	438	74-80	Fan Cooled	2	67.5 mm (2.658")	RS	565-1107	563-0804
------------------------------	-----	-------	------------	---	------------------	----	----------	----------

## KAWASAKI

Drifter 340, Inviter TA340A	339	79-81	Fan Cooled	2	60 mm (2.362")	AC	565-1108	563-0511
Invader 340	339	79-80	Liquid Cooled	2	60 mm (2.362")	AC	565-1108	563-0511
SB 340 (Bridged Intake Port)	339			2	60 mm (2.362")	AC	565-1114	
SC 340	339	1980	Free Air	2	60 mm (2.362")	AC	565-1113	563-0512
Intruder 440 (Bridged Intake Port)	436		Fan Cooled	2	68 mm (2.677")	AC	565-1085	
Invader 440	440		Liquid Cooled	2	68 mm (2.677")	AC	565-1086	
Drifter 440	436	79-81	Fan Cooled	2	68 mm (2.677")	AC	565-1116	563-0521
LTD 440 TC 440D (6-Port)	436	1980	Liquid Cooled	2	68 mm (2.677")	AC	565-1150	563-0523
LTD 440 (8-Port)	436	1982	Liquid Cooled	2	68 mm (2.677")	AC	565-1115	563-0525
Trail Fire 440 (Non-Bridged Intake Port)	436		Fan Cooled	2	68 mm (2.677")	AC	565-1067	
Liqui-Fire TA440	436	78-80	Liquid Cooled	2	68 mm (2.677")	AC	565-1086	
Sports Fire (Bridged Intake Port)	436	79-82	Fan Cooled	2	68 mm (2.677")	AC	565-1116	
Interceptor 550 (8-port)	530		Liquid Cooled	2	75 mm (2.952")	AC	565-1117	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>KOHLER</b>								
K340 RLC	338	76-79		2	60 mm (2.362")	AC	565-1151	
K340-2AS	339		Fan Cooled	2	60 mm (2.362")	AC		563-0041
440 W-2	429		Free Air	2	67.5 mm (2.658")	AC	565-1070	
440 W-1	437		Fan Cooled	2	68 mm (2.677")	AC	565-1069	563-0044
4340 RLC	437		Fan Cooled	2	68 mm (2.677")	AC	565-1073	

<b>JLO (ROCKWELL)</b>								
LR 400/3, 4	398			2	65 mm (2.559")	RS	565-1106	563-0804
LR 440/2	438			2	67.5 mm (2.658")	RS	565-1099	
LR 440/7, 9	438	1980		2	67.5 mm (2.658")	RS	565-1107	563-0804
LR 760/2	744			2	80 mm (3.150")	RS	565-1147	

<b>POLARIS</b>								
Startrak, Starlite 244	244	87-95	Fan Cooled	1	72 mm (2.835")	CI	FL-1186*	
340 Classic	339		Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 Indy Sport, Indy Lite	339	90-98	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 Indy, Touring, Deluxe	339	89-06	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 LX	339	99-08	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 Sprint (EC-34-2PM)	339	85-91	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 Touring	339	99-08	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
340 TX	335	76-79	Free Air	2	62 mm (2.441")	AC	FL-1093*	563-0214
340 TX (EC-51)	335	1974	Fan Cooled	2	62 mm (2.441")	AC	565-1071	
340 TX EC34PT-06	336	75-79	Free Air	2	62 mm (2.441")	AC	FL-1093*	563-0215
340 TXC	335	1980	Free Air	2	62 mm (2.441")	AC	565-1127	563-0220
340 TXL (EC-34)	322	76-79	Liquid Cooled	2	61.75 mm (2.431")	AC	565-1080	563-0212
340 TXL Indy (EC-51)	335	81-83	Liquid Cooled	2	61.75 mm (2.431")	CI	565-1202	
Indy 340	339	99-08	Fan Cooled	2	62 mm (2.441")	CI	565-1152	
400 Indy	398	84-91	Liquid Cooled	2	65 mm (2.559")	CI	565-1143	563-0239
400 Indy (Special Heavy O.D.) - allows bore to 67.75 mm	398	84-91	Liquid Cooled	2	65 mm (2.559") - 67.5 mm (2.675")	CS	565-1143H	
400 Indy (Big Bore to 488 cc)	398	84-91	Liquid Cooled	2	72 mm (2.835")	CS	565-1143B	
440 Cutlass	432	82-83		2	67.75 mm (2.667")	CI	565-1137	
440 Indy SKS	432	95-96	Liquid Cooled	2	67.72 mm (2.666")	CI	565-1182	
440 Indy Sport	432	91-98	Fan Cooled	2	67.72 mm (2.666")	CI	565-1162	
440 Indy Sport	432	98-99	Fan Cooled	2	67.72 mm (2.666")	CI	FL-1244*	
440 Indy Sport (Special Heavy O.D.)	432	91-98	Fan Cooled	2	67.72 mm (2.666")	CS	565-1162H	
440 Indy XC, XCR (EC-45)	439	95-97	Liquid Cooled	2	68.25 mm (2.687")	AC	565-1207	
440 Indy XCF	432	97-98	Fan Cooled	2	67.72 mm (2.666")	CI	565-1219	
440 Indy XCF	439	1999	Fan Cooled	2	65 mm (2.559")	CI	FL-1250*	
440 Indy XCF SP	438	2001	Fan Cooled	2	65 mm (2.559")	CI	FL-1250*	
440 Indy XCR	432	92-94	Liquid Cooled	2	67.72 mm (2.666")	CI	565-1182	
440 Indy XCR	438	98-99	Liquid Cooled	2	66 mm (2.599")	AC	FL-1231*	
440 Longtrak	432	84-90	Fan Cooled	2	67.72 mm (2.666")	CI	565-1162	
440 Pro-X	438	02-03	Fan Cooled	2	65 mm (2.559")	CI	FL-1281*	
440 Super Mod (EC-44PL)	432	76-78		2	67.75 mm (2.667")	CI	565-1142	
440 TX	436	1974	Fan Cooled	2	68 mm (2.677")	AC	565-1047	563-0224
440 TX	436	76-80		2	67.75 mm (2.667")	AC	565-1079	
440 TX (EC-44)	436	1975		2	67.75 mm (2.667")	AC	565-1074	
440 TXC	436	1981	Fan Cooled	2	67.75 mm (2.667")	CI	565-1128	
488 GT	488		Fan Cooled	2	72 mm (2.835")	CI	565-1148	
500 Centurion	500	79-82	Liquid Cooled	3	61.75 mm (2.431")	CS	565-1100	563-0231
500 Indy XC	500	99-03	Liquid Cooled	2	70.5 mm (2.776")	AC	FL-1254*	
500 Indy XC SP	500	1999	Liquid Cooled	2	70.5 mm (2.776")	AC	FL-1254*	
500 Indy XC SP (variable exh)	500	00-06	Liquid Cooled	2	70.5 mm (2.776")	AC	FL-1261*	

\* Special Order Item

## CYLINDER SLEEVES

Call for pricing

## LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>POLARIS</b>								
500 RMK	488	89-01	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
500 Super Sport	488	97-98	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
500 TX (EC-51)	500	1974	Free Air	3	62 mm (2.441")	AC	565-1071	563-0233
500 Widetrak LX	488	94-08	Liquid Cooled	2	72 mm (2.835")	CS	565-1165	563-0247
500 Widetrak LX (Special Heavy O.D)	488	94-08	Liquid Cooled	2	72 mm (2.835")	CI	565-1165H	
Indy 500	488	89-06	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
Indy 500 Classic	488	89-06	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
Indy 500 Classic Touring	488	93-03	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
Indy 500 EFI, SS	488	89-01		2	72 mm (2.835")	CS	565-1165	563-0247
Indy 500 EFI, SS (Big Bore to 550 cc)	544	89-99	Liquid Cooled	2	72 mm (2.835")	CI	565-1165B	
Indy Super Sport 500	488	2005	Fan Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
Indy Supertrack 500	488	89-01	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	563-0247
Indy Supertrack 500 (Special Heavy O.D)	488	89-01	Liquid Cooled	2	72 mm (2.835")	CS	565-1165H	
Indy Supertrack 500 (Big Bore to 550 cc)	544	89-99	Liquid Cooled	2	72 mm (2.835")	CI	565-1165B	
Indy Trail 500	488	85-99	Fan Cooled	2	72 mm (2.835")	CI	565-1148	
Indy Trail 500	488	89-01	Liquid Cooled	2	72 mm (2.835")	CI	565-1165	
Indy Trail 500 (Special Heavy O.D)	488	89-01	Liquid Cooled	2	72 mm (2.835")	CS	565-1165H	
Indy Trail 500 (Big Bore to 550 cc)	544	89-99	Liquid Cooled	2	72 mm (2.835")	CI	565-1165B	
500 RMK	500	00-02	Liquid Cooled	2	70.5 mm (2.776")	AC	FL-1261*	
Indy 500 Classic	500	2003	Liquid Cooled	2	70.5 mm (2.776")	AC	FL-1254*	
550 Classic	544	02-06	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 RMK	544	00-01	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Sport Touring, ES	544	00-04	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Super Sport	544	99-04	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Trail RMK	544	99-06	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Trail RMK	544	07-08	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Trail Super Sport	544	07-08	Fan Cooled	2	73 mm (2.874")		FL-1300*	
550 Trail Touring	544	02-06	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
550 Trail Touring DLX / LX	544	07-08	Fan Cooled	2	73 mm (2.874")	CI	FL-1251*	
XLT 580	579	93-95	Liquid Cooled	3	64 mm (2.519")	CI	565-1190	563-0249
XLT 580 (Big Bore to 650 cc)	650	93-95	Liquid Cooled	3	68 mm (2.677")	CI	565-1190B	
600	597	84-87	Liquid Cooled	3	65 mm (2.559")	CI	565-1129	563-0236
600 (Special heavy O.D. allows bore to 72 mm) Must use "H" style sleeve wuth 67.75 mm larger pistons	597	84-87	Liquid Cooled	3	65 mm (2.559") to 72 mm (2.835")	CS	565-1129H	563-0236H
600 Classic	593	00-01	Liquid Cooled	2	74.5 mm (2.933")	AC	565-1232	
600 Classic Touring	599	00-05	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 Edge (variable exh)	599	04-05	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 Edge X (variable exh)	599	2001	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 HO RMK	599	02-08	Liquid Cooled	2	77.2 mm (3.039")		FL-1289*	
600 HO Switchback	599	02-08	Liquid Cooled	2	77.2 mm (3.039")		FL-1289*	
600 IQ HO	599		Liquid Cooled	2	77.2 mm (3.039")		FL-1289*	
600 Pro-X	599	03-05	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 RMK	599	02-05	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 XC	597	97-98	Liquid Cooled	3	65 mm (2.559")	CS	565-1220	
600 XC SP	599	00-05	Liquid Cooled	2	77.2 mm (3.039")	AC	FL-1262*	
600 XC, RMK	593	98-01	Liquid Cooled	2	74.5 mm (2.933")	AC	565-1232	
600 XCR	597	95-96	Liquid Cooled	3	65 mm (2.559")	CS	565-1206	
600 XCR, SP	598	96-98	Liquid Cooled	3	62.5 mm (2.460")	AC	565-1213	
600 XCR, SP (Big Bore to 700 cc)	700	96-98	Liquid Cooled	3	67.5 mm (2.657")	AC	565-1213B	
600 XCR, SP (Big Bore to 800 cc)	700	96-98	Liquid Cooled	3	67.5 mm (2.657")	AC	565-1213BB	
600 XLT	597	98-99	Liquid Cooled	3	65 mm (2.559")	CS	FL-1233*	
600 XLT 600 (EC-58)	597	95-97	Liquid Cooled	3	65 mm (2.559")	CS	565-1209	
650 Indy (Non-skirted cylinder)	648	88-91	Liquid Cooled	3	67.5 mm (2.666")	CI	565-1161	563-0246
650 Indy (Non-skirted cylinder - Special Heavy OD allows bore to 73 mm)	648	88-91	Liquid Cooled	3	67.5 mm (2.666")	CS	565-1161H	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>POLARIS</b>								
650 Indy (Big Bore to 732 cc - Non-skirted cylinder)	732	88-91	Liquid Cooled	3	72 mm (2.835")	CS	565-1161B	
650 Indy (Extended skirt - same ports as 565-1161)	648	91-93	Liquid Cooled	3	67.5 mm (2.666")	CI	565-1191	
650 Indy RXL (Big bore to 732 cc)	648	91-97	Liquid Cooled	3	72 mm (2.835")	CS	565-1180B	
650 Indy RXL EFI	648	91-97	Liquid Cooled	3	67.75 mm (2.667")	CS	565-1180	
680 Ultra	679	96-98	Liquid Cooled	3	66.6 mm (2.622")	AC	565-1211	
680 Ultra	700	96-98	Liquid Cooled	3	67.5 mm (2.666")	AC	565-1211B	
700 Classic	700	00-04	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 Classic (Big Bore to 754 cc)	754	00-04	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 Edge	700	2004	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 Edge (Big Bore to 754 cc)	754	2004	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 HO Dragon	700	07-08	Liquid Cooled	2	81 mm (3.188")		FL-1301*	
700 HO IQ	700	07-08	Liquid Cooled	2	81 mm (3.188")		FL-1301*	
700 HO RMK	700	07-08	Liquid Cooled	2	81 mm (3.188")		FL-1301*	
700 HO Switchback	700	07-08	Liquid Cooled	2	81 mm (3.188")		FL-1301*	
700 Pro-X	700	03-04	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 Pro-X (Big Bore to 754 cc)	754	03-04	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 RMK	700	97-06	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 RMK (Big Bore to 754 cc)	754	97-06	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 SKS	700	99-03	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 SKS (Big Bore to 754 cc)	754	99-03	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 Switchback	700	2004	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 Switchback (Big Bore to 754 cc)	754	2004	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 XC	700	98-01	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 XC (Big Bore to 754 cc)	754	98-01	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 XC SP	700	99-05	Liquid Cooled	2	81 mm (3.188")	AC	565-1221	
700 XC SP (Big Bore to 754 cc)	754	99-05	Liquid Cooled	2	84 mm (3.307")	AC	565-1221B	
700 XCR	679	1998	Liquid Cooled	3	66.6 mm (2.622")	AC	565-1211	
700 XCR	700	1999	Liquid Cooled	3	67.5 mm (2.666")	AC	FL-1252	
750 Storm	750	1993	Liquid Cooled	3	69.72 mm (2.745")	CI	565-1189	
750 FST IQ 4-Stroke			Liquid Cooled		85 mm (3.346")		FL-1995*	
785 Frontier 4-stroke	784	03-05	Liquid Cooled	2			FL-1285*	
800 LE	800	2001	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 Pro-X	800	2003	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 RMK	800	00/02-05	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 RMK	800	2008	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 SKS	800	2003	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 Switchback	800	04-05	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 Touring	800	2005	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 XC SP	800	01-05	Liquid Cooled	2	85 mm (3.346")	AC	565-1263	
800 XCR	794	1999	Liquid Cooled	3	72 mm (2.835")	AC	FL-1253*	
800 XCR		00-03					FL-1278*	
Indy Storm 800	794	94-95	Liquid Cooled	3	72 mm (2.835")	CI	565-1200	
Indy Storm 800	794	96-98	Liquid Cooled	3	72 mm (2.835")	AC	565-1215	
Indy Storm 800 (Big Bore to 861 cc)	861	96-98	Liquid Cooled	3	75 mm (2.953")	AC	565-1215B	
900 Fusion	866	2005	Liquid Cooled	3	83 mm (3.26")	AC	FL-1288*	
900 RMK	866	2005	Liquid Cooled	3	83 mm (3.26")	AC	FL-1288*	

### SKI DOO

Citation E (no flange)	248	85-91	Fan Cooled	1	72 mm (2.835")	CI	LA-1240*	
253 Citation LS, LSE (no flange)	248	85-91	Fan Cooled	1	72 mm (2.835")	CI	LA-1240*	
Tundra LT (no flange)	248	85-91	Fan Cooled	1	72 mm (2.835")	CI	LA-1240*	
247 Elan	250	79-95	Fan Cooled	1	69.5 mm (2.736")	RS	565-1163	
277 Tundra, LT	269	to 1994	Fan Cooled	1	72 mm (2.835")	RS	565-1136	
277 Tundra II, LT (O-ring groove in flange)	269	94-05	Fan Cooled	1	72 mm (2.835")	RS	565-1229	

\* Special Order Item

## CYLINDER SLEEVES

Call for pricing

## LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>SKI DOO</b>								
280 Scandic Tundra (O-ring groove)	269			1	72 mm (2.835")	RS	565-1229	
280 Freestyle (O-ring groove)	269			1	72 mm (2.835")	RS	565-1229	
294 SS Elan	294			2	57 mm (2.244")	RS	565-1134	
Tundra 300 F (O-ring groove)	269	02-08		1	72 mm (2.835")	RS	565-1229	
340 TNT RV Blizzard	338	72-75		2	63 mm (2.480")	RS	565-1055	
340 TNT RV (Flange OD 3.415")	338	76-77		2	63 mm (2.480")	RS	565-1130	
340	339	73-75	Free Air	2	59.5 mm (2.342")	RS	565-1057	563-0412
340	339	73-78	Fan Cooled	2	59.5 mm (2.342")	RS	565-1103	
340 (6500 Series)	339		Liquid Cooled	2	59.5 mm (2.342")	RS	565-1110	
340 Super Stock	339	1979	Liquid Cooled	2	59.5 mm (2.342")	AC	565-1153	
377 (4500 series)	368	81-96	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
377 (4500 series) (O-ring groove in flange)	368	81-96	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
380 MXZ / GSX	368	01-06	Fan Cooled	2	62 mm (2.441")		FL-1297*	
Formula Deluxe 380	368	98-01	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Formula Deluxe 380 (O-ring groove in flange)	368	98-01	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
Formula S	368	96-99	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Formula S (O-ring groove in flange)	368	96-99	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
Legend	368	02-03	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Legend (O-ring groove in flange)	368	02-03	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
GSX, GTX 380 Fan	368	05-06	Fan Cooled	2	62 mm (2.441")	CI	565-1118	
GSX, GTX 380 Fan (O-ring groove in flange)	368	05-06	Fan Cooled	2	62 mm (2.441")	CI	FL-1242*	
MX Z 380	368	01-06	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
MX Z 380 (O-ring groove in flange)	368	01-06	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
Skandic 380	368	83-99	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Skandic 380 (O-ring groove in flange)	368	83-99	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
Touring E	368	96-99	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Touring E (O-ring groove in flange)	368	96-99	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
Touring / Cargo	368	01-03	Fan Cooled	2	62 mm (2.441")	RS	565-1118	
Touring / Cargo (O-ring groove in flange)	368	01-03	Fan Cooled	2	62 mm (2.441")	RS	FL-1242*	
371	369	68-70	Fan Cooled	2	62 mm (2.441")	RS	565-1060	
399 (O.D. 2.742")	399			2	64.5 mm (2.539")	RS	565-1049	
399 (O.D. 2.703")	399			2	64.5 mm (2.539")	RS	565-1049S	
440	436	74-75	Free Air	2	67.5 mm (2.658")	RS	565-1058	
440 (with finger ports)	436		Fan Cooled	2	67.5 mm (2.658")	RS	565-1061	
440	436	76	Fan Cooled	2	67.5 mm (2.539")			563-0432
440 (with finger ports)	436	77-78	Fan Cooled	2	67.5 mm (2.658")	AC	565-1062	
440 (LH)	436	77-78		2	67.5 mm (2.658")			563-0434
440	436	78-79		2	67.5 mm (2.658")			563-0438
400 TNT	399	73-75	Free Air	2	64.5 mm (2.539")	RS	565-1056	
440 (9500 series) (2.9000")	440	77-80	Liquid Cooled	2	67.5 mm (2.658")	RS	565-1101	563-0446
440 (9500 series) (OD 2.919")	440	81-82	Liquid Cooled	2	67.5 mm (2.658")	RS	565-1102	
440 Blizzard	436	1977	Liquid Cooled	2	67.5 mm (2.658")	AC	565-1124	
440 Super Stock	436	1979	Liquid Cooled	2	67.5 mm (2.658")	AC	565-1154	
440 TNT	436	71-73	Fan Cooled	2	67.5 mm (2.658")	RS	565-1051	
Skandic LT 440	436	01-07	Fan Cooled	2	67.5 mm (2.658")	RS	FL-1283*	
447	436	84-92	Fan Cooled	2	67.5 mm (2.658")	RS	565-1135	
454 MXZ	436	95-01	Fan Cooled	2	67.5 mm (2.658")	RS	565-1135	
454 MXZ 440 RAVE	436	95-97	Liquid Cooled	2	67.5 mm (2.658")	AC	565-1208	
444	440	77-79	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1104	
464	462	80-84	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1125	
Formula ST, SS, XT	462	85-96	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1149	563-0419
467 (MX)	462	85-96	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1149	563-0419
Summit 470	463	94-96	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1149	563-0419
Formula 500 Z, SLS	499	96-99	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>SKI DOO</b>								
Formula Deluxe (O-ring groove in flange)	497	99-00	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Formula Deluxe 500 L/C	499	97-98	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
Formula Deluxe 500 L/C (reed valve)	499	2001	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
Formula SL (O-ring groove in flange)	497	97-99	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Grand Touring	499	96-00	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
Grand Touring 500 (reed valve)	499	01-03	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
GSX, GTX Sport 500	499	05-06	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
Legend 500 (O-ring groove in flange)	497	2002	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Legend 500 (reed valve)	499	02-03	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
Legend Sport	499	02-03	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
MX Z 500 (rotary valve)	499	98-99	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
MX Z Adrenaline	499	03-06	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
MX Z Fan (O-ring groove in flange)	497	01-02	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
MX Z Trail	499	01-03	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
MXZ 500 (reed valve)	499	00-03	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
MXZ Trail 500 (reed valve)	499	01-06	Liquid Cooled	2	69.5 mm (2.736")	RS	FL-1286*	
Skandic	497	87-94	Fan Cooled	2	72 mm (2.835")	RS	565-1119	
Skandic (O-ring groove in flange)	497	95-99	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Skandic Sport 500 (O-ring groove in flange)	497	2003	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Skandic SWT 500 (O-ring groove in flange)	497	98-03	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Skandic WT 500 (O-ring groove in flange)	497	96-00	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Stratos	497	83-90	Fan Cooled	2	72 mm (2.835")	RS	565-1119	
Summit 500	499	97-99	Liquid Cooled	2	69.5 mm (2.736")	RS	565-1224	
Summit Fan 500 (O-ring groove in flange)	497	01-02	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Touring / Cargo (O-ring groove in flange)	497	01-02	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
Touring SLE (O-ring groove in flange)	497	95-99	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
501 (5500 series)	497		Fan Cooled	2	72 mm (2.835")	RS	565-1119	
501, 503 Series (O-ring groove in flange)	497	95-97	Fan Cooled	2	72 mm (2.835")	RS	565-1216	
503 Alpine	497	83-90	Fan Cooled	2	72 mm (2.835")	RS	565-1119	
503 Scandinavia	497	88-91		2	72 mm (2.835")	RS	565-1164	563-0428
521, 534, 537 9700 Series	521	82-90	Liquid Cooled	2	72 mm (2.834")	RS	565-1126	563-0420
521, 534, 537 9700 Series (Big Bore to 550 cc)	580	82-90	Liquid Cooled	2	76 mm (2.992")	CS	565-1126B	
532 Safari (O.A.L. 5.060")	521	89-90	Liquid Cooled	2	72 mm (2.834")	RS	565-1171	
536 Formula Plus	521	89-91	Liquid Cooled	2	72 mm (2.834")	RS	565-1172	563-0416
Expedition Sport 550	553	05-08	Fan Cooled	2	76 mm (2.992")		565-1275	
Freestyle 550 F	553		Fan Cooled	2	76 mm (2.992")		565-1275	
Grand Touring 550 Fan	553	03-04	Fan Cooled	2	76 mm (2.992")		565-1275	
GST, GTX 550	553	05-08	Fan Cooled	2	76 mm (2.992")		565-1275	
Legend 550 Fan	553	03-06	Fan Cooled	2	76 mm (2.992")		565-1275	
MX Z 550 Fan	553	03-08	Fan Cooled	2	76 mm (2.992")		565-1275	
Skandic 550	553	04-08	Fan Cooled	2	76 mm (2.992")		565-1275	
Summit 550 Fan	553	03-08	Fan Cooled	2	76 mm (2.992")		565-1275	
Mach 1 - R.A.V.E. (O.A.L. 5.140")	580	89-91	Liquid Cooled	2	76 mm (2.992")	RS	565-1166	563-0425
582 Formula Plus, XTC - no R.A.V.E. valve	580	92-96	Liquid Cooled	2	76 mm (2.992")	RS	565-1184	563-0424
582 Formula Plus, XTC (full length skirt)	580	95-97	Liquid Cooled	2	76 mm (2.992")	RS	565-1230	
Formula Z - R.A.V.E. (O.A.L. 5.140")	580	93-99	Liquid Cooled	2	76 mm (2.992")	RS	565-1166	563-0425
Formula STX - R.A.V.E. (O.A.L. 5.140")	580	94-96	Liquid Cooled	2	76 mm (2.992")	RS	565-1166	563-0425
Formula 583 - R.A.V.E. (O.A.L. 5.140")	580	97-99	Liquid Cooled	2	76 mm (2.992")	RS	565-1166	563-0425
MXZ 583	580	96-98	Liquid Cooled	2	76 mm (2.992")	RS	565-1223	
593 MX Z 600 - R.A.V.E.	597	99-01	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Expedition TUV 600	594	05-08	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
Formula Deluxe 600	597	00-01	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Formula Deluxe GSE	597	00-01	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Formula III 600	598	96-99	Liquid Cooled	3	64.5 mm (2.539")	AC	565-1214	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>SKI DOO</b>								
Formula Z 600	597	2000	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Grand Touring 600	597	01-03	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
GSX 600, Sport, LTD	594	04-08	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
GSX Sport	597	2005	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
GTX Sport, LTD	594	05-08	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
Legend 600	594	2004	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
Legend Sport, GS, SE	597	02-05	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
MXZ 600, Adrenaline, Renegade	594	03-08	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
MXZ Trail	594	04-05	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
MXZ X, MXZ Trail / Adrenaline	597	01-08	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Skandic Sport, SUV	597	03-08	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Skandic ST LC	597	01-06	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Summit 600	597	99-02	Liquid Cooled	2	76 mm (2.992")	RS	FL-1255*	
Summit Adrenaline	594	03-08	Liquid Cooled	2	72 mm (2.834")	AC	FL-1276*	
643 Mach 1 - R.A.V.E. (O.A.L. 5.265")	617	91-92	Liquid Cooled	2	76 mm (2.992")	RS	565-1181	563-0426
Summit 583	617	94-98	Liquid Cooled	2	76 mm (2.992")	RS	565-1181	563-0426
640 (3.235" OD)	635		Liquid Cooled	2	76 mm (2.992")	RS	565-1054	563-0445
Alpine 640	635		Liquid Cooled	2	76 mm (2.992")	RS	565-1176	
Formula SS - R.A.V.E.	669	1995	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
Formula Z 670 - R.A.V.E.	669	98-99	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
Grand Touring SE - R.A.V.E.	669	94-96	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
Mach 1 670 - R.A.V.E.	669	93-95	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
Mach 1 X - R.A.V.E.	669	1992	Liquid Cooled	2	78 mm (3.071")	RS	565-1185	
MX Z 670 - R.A.V.E.	669	96-98	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
MX Z 670 HO	669	1999	Liquid Cooled	2	78 mm (3.071")	RS	565-1256	
Summit 670 - R.A.V.E.	669	95-97	Liquid Cooled	2	78 mm (3.071")	RS	565-1194	
Summit X 670	669	1999	Liquid Cooled	2	78 mm (3.071")	RS	565-1256	
Formula III 700 - R.A.V.E.	699	97-99	Liquid Cooled	3	69.75 mm (2.745")	AC	565-1225	
Grand Touring 700 - R.A.V.E.	699	97-99	Liquid Cooled	3	69.75 mm (2.745")	AC	565-1225	
Grand Touring SE - R.A.V.E.	699	97-98	Liquid Cooled	3	69.75 mm (2.745")	AC	565-1225	
Mach 1 700 - R.A.V.E.	699	97-99	Liquid Cooled	3	69.75 mm (2.745")	AC	565-1225	
Formula Deluxe GS, GSE 700	700	2001	Liquid Cooled	2		AC	FL-1264*	
Grand Touring GS 700	700	01-03	Liquid Cooled	2		AC	FL-1264*	
Legend Sport, GS 700	700	02-04	Liquid Cooled	2		AC	FL-1264*	
MX Z 700	700	99-02	Liquid Cooled	2		AC	FL-1264*	
MX Z Adrenaline 700	700	01-03	Liquid Cooled	2		AC	FL-1264*	
MX Z Trail 700	700	01-02	Liquid Cooled	2		AC	FL-1264*	
MX ZX 700	700	2001	Liquid Cooled	2		AC	FL-1264*	
Summit 700	700	99-02	Liquid Cooled	2		AC	FL-1264*	
Summit Highmark, X 700	700	2001	Liquid Cooled	2		AC	FL-1264*	
Summit Highmark, X 700	700	2003	Liquid Cooled	2		AC	FL-1264*	
779, Mach Z - R.A.V.E.	775	93-97	Liquid Cooled	3	69.5 mm (2.736")	RS	565-1193	
775 TNT	775			2	82 mm (3.228")	RS	565-1059	
776	776		Free Air	2	81.88 mm (3.220")	RS	FL-1098*	
Formula III 800 - R.A.V.E.	796	1999	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1222	
Grand Touring SE 800 - R.A.V.E.	796	99-01	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1222	
Mach Z, Tech Plus 800 - R.A.V.E.	796	01-03	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1222	
Mach Z, LT - R.A.V.E.	796	97-03	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1222	
Grand Touring 800	800	03-04	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
GSX Limited, GTX Limited	800	04-06	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
Legend 800	800	03-04	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
MX Z 800	800	01-06	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
MX Z Adrenaline 800	800	01-03	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
MX ZX 800	800	01-03	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	

\* Special Order Item



## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>SKI DOO</b>								
Summit 800 (all)	800	01-06	Liquid Cooled	2	82 mm (3.228")	AC	565-1267	
800R	800	07-08	Liquid Cooled	2	82 mm (3.228")		FL-1302*	
779, Mach Z (Big Bore to 925 cc)	925	93-97	Liquid Cooled	3	76 mm (2.992")	CS	565-1193B	
GSX Limited 800	989	2004	Liquid Cooled	2	100 mm (3.937")		565-1267	
Legend 1000 - 4 stroke	989	04-05	Liquid Cooled	2	100 mm (3.937")		FL-1284*	
Expedition TUV 1000	989	2005	Liquid Cooled	2	100 mm (3.937")		FL-1284*	
Mach Z Adrenaline 1000	997	2005	Liquid Cooled	2	88 mm (3.464")	AC	FL-1291*	
Summit Highmark, X 1000	997	2005	Liquid Cooled	2	88 mm (3.464")	AC	FL-1291*	
Elite 1500 - 4 stroke	1500	2005	Liquid Cooled	2			FL-1292*	

**RUPP**

440 (Xenoah 76)	432			2	68 mm (2.677")	CI	565-1081	
440 (Xenoah 77)	432			2	68 mm (2.677")	CI	565-1082	

**YAMAHA**

BR-250 TM, Bravo LT	246	88-89	Straight sleeve, no flange	1	70 mm (2.75")	CI	565-1170	
Inviter 300	293	87-91	Liquid Cooled	1	73 mm (2.874")	CS	565-1155	
ET 300	294	76-80		2	56 mm (2.204")	CI	565-1144	
Ovation 340	337	89-98	Fan Cooled	2	60 mm (2.362")	CI	565-1167	563-0614
SRX 340	337		Liquid Cooled	2	60 mm (2.362")	AC	565-1075	
Enticer 340	338	78-87		2	60 mm (2.362")	CI	565-1145	
ET340	338	76-88		2	60 mm (2.362")	CI	565-1145	
Enticer LTR (#85T)	408	89-95	Fan Cooled	2	66 mm (2.598")	CS	565-1175	
ET 400, ET 410 (#85T)	408	89-95	Fan Cooled	2	66 mm (2.598")	CS	565-1175	
433 SB (Reed Valve)	433			2	68 mm (2.677")	CS	565-1076	
433 XA, GPA (Piston Port)	433			2	68 mm (2.677")	CS	565-1078	
433 XB (Piston Port)	433			2	68 mm (2.677")	CS	565-1077	
433 XP, GPX	433			2	68 mm (2.677")	AC	565-1141	
Exciter EX 433	433			2	68 mm (2.677")			563-0623
Exciter 440	433	75-81		2	68 mm (2.677")	CS	565-1157	
440 SRX	433	1981	Liquid Cooled	2	66 mm (2.598")	AC	565-1121	
440 SS	433	79-83	Fan Cooled	2	66 mm (2.598")	CI	565-1131	563-0630
440 SRX	439	77-80	Liquid Cooled	2	68.5 mm (2.697")	AC	FL-1097*	563-0625
Mountain Lite	485	97-98	Fan Cooled	2	72 mm (2.835")	CS	565-1156	
Mountain Lite 500	485	00-01	Fan Cooled	2	72 mm (2.835")	CS	FL-1259*	
Phazer PZ 480 (#8VO)	485	84-98	Fan Cooled	2	72 mm (2.835")	CS	565-1156	
Phazer PZ 480 (Big Bore to 555 cc)	555	84-97		2	77 mm (3.031")	CS	565-1156B	
Venture	485	91-98	Fan Cooled	2	72 mm (2.835")	CS	565-1156	
Venture XL	485	1999	Fan Cooled	2	72 mm (2.835")	CS	FL-1259*	
VT 480	485		Fan Cooled	2	72 mm (2.835")	CS	565-1156	
Genesis 80 FI 4-stroke	499		Liquid Cooled	2	77 mm (3.031")		FL-1303*	
Nytro 4-stroke	499	06-07	Liquid Cooled	2	77 mm (3.031")		FL-1303*	
Phazer 500	485	99-01	Fan Cooled	2	72 mm (2.835")	CS	FL-1259*	
Phazer 500	499	07-08	Liquid Cooled	2	77 mm (3.031")		FL-1303*	
Phazer 500 Deluxe	485	2001	Fan Cooled	2	72 mm (2.835")	CS	FL-1259*	
SX 500r	494	2001	Liquid Cooled	2	68 mm (2.677")	AC	565-1228	
SX 500r (Big Bore to 600 cc)	600	2001	Liquid Cooled	2	74.5 mm (2.945")	AC	565-1228B	
Venture 500	494	97-01	Liquid Cooled	2	68 mm (2.677")	AC	565-1228	
Venture 500 (#8CJ)	494	97-99	Liquid Cooled	2	68 mm (2.677")	AC	565-1228	
Venture 500 (#8CJ) (Big Bore to 600 cc)	600	97-99	Liquid Cooled	2	74.5 mm (2.945")	AC	565-1228B	
Venture 500 (Big Bore to 600 cc)	600	97-01	Liquid Cooled	2	74.5 mm (2.945")	AC	565-1228B	
Venture Lite	499	07-08	Liquid Cooled	2	77 mm (3.031")		FL-1303*	
VK Professional	499	06-07	Liquid Cooled	2	77 mm (3.031")		FL-1303*	
V-Max 500	493	94-96	Liquid Cooled	2	68 mm (2.677")	AC	565-1197	

\* Special Order Item





## CYLINDER SLEEVES

Call for pricing

LA Sleeve Type Code

AC - Original cylinder bore is alloy chrome plated, nikasil or electrofused. The cylinder must be bored to accept the new cylinder sleeve

CI - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored to accept the new cylinder sleeve. When using a CI style sleeve, the cast-in liner will not be completely removed. The sleeve is designed to insert into the iron lined cylinder.

CS - Original barrel has a cast in iron liner in the cylinder. The cylinder must be bored out to accept the new sleeve. The cast-in liner will be bored completely out of the cylinder. Do not try to push the cast-in liner - cylinder damage may result.

RS - Original barrel has a replacement sleeve. Heat the cylinder to remove the sleeve. Reheat the cylinder to install the new sleeve.

	cc	Year	Engine Type	Cyl	Cylinder I.D.	LA Sleeve Type	LA Sleeve	Sno Stuff
<b>SKI DOO</b>								
V-Max 500 (#8CJ)	494	97-99	Liquid Cooled	2	68 mm (2.677")	AC	565-1228	
V-Max 500 (#8CJ) (Big Bore to 600 cc)	600	97-99	Liquid Cooled	2	74.5 mm (2.945")	AC	565-1228B	
V-Max 500 SX	494	1999	Liquid Cooled	2	68 mm (2.677")	AC	565-1228	
V-Max 500 SX (Big Bore to 600 cc)	600	1999	Liquid Cooled	2	74.5 mm (2.945")	AC	565-1228B	
V-Max 530 (Big Bore to 600 cc)	530	83-90	Liquid Cooled	2	73 mm (2.874")	AC	565-1133	
530 SRV (Heavy)	535	80-81	Fan Cooled	2	73 mm (2.874")	CS	565-1123H	
530 SRV	535	80-84	Fan Cooled	2	73 mm (2.874")	CS	565-1132	
SR 5, XL 5, XL V	535	80-89	Fan Cooled	2	73 mm (2.874")	CS	565-1132	
SRV 540	535	88-97	Fan Cooled	2	73 mm (2.874")	CS	565-1132	
VK 540 (#83R)	535	88-05	Fan Cooled	2	73 mm (2.874")	CI	FL-1237*	
Exciter 569 (#82M)	569	87-91	Liquid Cooled	2	73 mm (2.874")	CS	565-1158	563-0637
Exciter 569 (#82M) (Big Bore to 650 cc)	649	87-91	Liquid Cooled	2	78 mm (3.071")	CS	565-1158B	
Exciter 570 SX (#8AY)	569	1993	Liquid Cooled	2	73 mm (2.874")	AC	565-1196	
Exciter II (#88R)	569	91-93	Liquid Cooled	2	73 mm (2.874")	AC	565-1179	563-0638
Exciter II (#88R) (Big Bore to 650 cc)	649	91-93	Liquid Cooled	2	78 mm (3.071")	AC	565-1179B	
Mountain Max 600	598	97-99	Liquid Cooled	2	74.8 mm (2.945")	AC	565-1227	
Mountain Max 600	593	00-03	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
SRX 600	598	98-99	Liquid Cooled	3	64 mm (2.519")	AC	FL-1238*	
Mountain Max 700	698	97-04	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1226	
SX 600r	593	00-03	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
SX Venom	593	04-05	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
Venture 600 (#8CR)	598	97-99	Liquid Cooled	2	74.8 mm (2.945")	AC	565-1227	
Venture 600	593	99-05	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
V-Max 600 (#8CA)	598	94-96	Liquid Cooled	2	74.8 mm (2.945")	AC	565-1198	
V-Max 600 ER	593	02-03	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
V-Max 600 SX, Deluxe	593	99-01	Liquid Cooled	3	65 mm (2.559")	AC	FL-1258*	
V-Max 600 SX, XTC	598		Liquid Cooled	2	74.8 mm (2.945")	AC	565-1227	
SRX 700 (variable exhaust)	696	98-02	Liquid Cooled	3	69 mm (2.716")	AC	FL-1239*	
SX 700R	698	00-01	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1226	
SX Viper (variable exhaust)	696	02-05	Liquid Cooled	3	69 mm (2.716")	AC	FL-1296*	
Venture 700	698	98-03	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1226	
Venture 700 (8 ch)	696	2004	Liquid Cooled	3	69 mm (2.716")	AC	FL-1239*	
V-Max 700 Deluxe, EX, SX	698	97-02	Liquid Cooled	3	70.5 mm (2.776")	AC	565-1226	
V-Max 700 SX (Big Bore to 780 cc)	780	97-99		3	75 mm (2.953")	AC	565-1226B	
V-Max 4	743	1981						563-0626
V-Max 4 (#89A)	743	92-94	Liquid Cooled	4 cyl	63 mm (2.480")	AC	565-1183	563-0636
V-Max 4 (#89A) (Big Bore to 800 cc)	800	92-94			65 mm (2.559")	AC	565-1183B	
V-Max 800	791	95-97	Liquid Cooled	4 cyl	65 mm (2.559")	AC	565-1210	
Genesis 120 FI	973		Liquid Cooled	3 cyl	79 mm (3.110")	AC	FL-1290*	
1000 RS Vector	973	05-07	Liquid Cooled	3 cyl	79 mm (3.110")	AC	FL-1290*	
1000 RS Rage	973	05-07	Liquid Cooled	3 cyl	79 mm (3.110")	AC	FL-1290*	
1000 RS Vector Mountain	973	05-07	Liquid Cooled	3 cyl	79 mm (3.110")	AC	FL-1290*	
1000 RS Venture	973	05-07	Liquid Cooled	3 cyl	79 mm (3.110")	AC	FL-1290*	
1000 RX-1 (straight sleeve)	998	03-05	Liquid Cooled	4 cyl	74 mm (2.913")	AC	YA-5501*	
Apex	998	06-07	Liquid Cooled	4 cyl	74 mm (2.913")	AC	YA-5501*	
Attak	998	06-07	Liquid Cooled	4 cyl	74 mm (2.913")	AC	YA-5501*	
Genesis 150 FI	998		Liquid Cooled	4 cyl	74 mm (2.913")	AC	YA-5501*	

\* Special Order Item