

2010 High Altitude Kits/Contents

Model	Altitude	p/n	Components
Bearcat 570, Bearcat 570 EXT, F570,T570	5-9,000 ft	5639-489	(2) 6505-029 Pilot Jet 35 (3) 0746-695 (67.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-490	(2) 6505-029 Pilot Jet 35 (3) 0746-669 (60.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Bearcat Z1 XT	5-9,000 ft	5639-494	(3) 0746-825 (50.0 g) Cam Arm (1) 0748-708 (42°/36°) Torque Bracket
	Over 9,000 ft	5639-495	(3) 0746-825 (50.0 g) Cam Arm (1) 0646-433 (Gold) Drive Clutch Spring (1) 0748-708 (42°/36°) Torque Bracket
TZ1,TZ1 LXR, Z1, Z1 LXR	5-9,000 ft	4639-687	(3) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F5	5-9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F6 Sno Pro	5-9,000 ft	4639-623	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-689	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F8	5-9,000 ft	5639-492	(3) 0746-703 (68.0 g) Cam Arm (1) 0748-708 (42°/36°) Torque Bracket
	Over 9,000 ft	5639-493	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-708 (42°/36°) Torque Bracket
500 Sno Pro	5-9,000 ft	5639-507	(3) 0746-666 (55.0 g) Cam Arm
	Over 9,000 ft	5639-508	(3) 0746-661 (52.0 g) Cam Arm
Crossfire 600	3-5,000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	5-9,000 ft	5639-203	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-204	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire 800/Sno Pro	3-6,000 ft	5639-509	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	6-9,000 ft	5639-203	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-510	(3) 0746-702 (58.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire R 800	3-6,000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	6-9,000 ft	5639-203	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-510	(3) 0746-702 (58.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire R 1000	3-6,000 ft	5639-207	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-814 (83.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	6-9,000 ft	5639-208	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-673 (80.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-209	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-672 (75.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
M6	0-3,000 ft	5639-210	(3) 0746-671(70.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	3-6,000 ft	5639-211	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	Over 9,000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm

2010 High Altitude Kits/Contents (cont)

M8	0-3,000 ft	5639-487	(3) 0746-822 (71.5 g) Cam Arm (1) 0748-737 (40°) Torque Bracket
	3-6,000 ft	4639-641	(3) 0746-671 (70.0 g) Cam Arm
	Over 9,000 ft	4639-318	(3) 0746-694 (63.0 g) Cam Arm
M1000	0-3,000 ft	5639-214	(1) 0646-155 (Purple) Drive Clutch Spring (3) 0746-773 (85.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	3-6,000 ft	4639-886	(3) 0746-814 (83.0 g) Cam Arm
	Over 9,000 ft	4639-878	(3) 0746-672 (75.0 g) Cam Arm

■ Note: M6, M8, M1000 models have been set up at the factory to operate at an altitude of 6 to 9,000 feet.

2009 High Altitude Kits/Contents

Model	Altitude	p/n	Components
F 570, T570	5-9,000 ft	4639-887	(2) 6505-029 Pilot Jet 35 (3) 0746-670 (65.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-888	(2) 6505-029 Pilot Jet 35 (3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Bearcat 570/570 XT	5-9,000 ft	5639-249	(2) 6505-029 Pilot Jet 35 (3) 0746-670 (65.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket (1) 0646-376 (Gold) Drive Clutch Spring - XT
	Over 9,000 ft	5639-250	(2) 6505-029 Pilot Jet 35 (3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket (1) 0646-376 (Gold) Drive Clutch Spring - XT
Bearcat Z1 XT	5-9,000 ft	5639-215	(3) 0746-687 (57.0 g) Cam Arm
	Over 9,000 ft	5639-216	(3) 0746-708 (51.0 g) Cam Arm
TZ1 Park	0-5,000 ft	5639-217	(3) 0746-791 (60.0 g) Cam Arm (1) 0748-687 (48°/40°) Torque Bracket
	Over 9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
TZ1 Touring/ LXR Touring	5-9,000 ft	4639-687	(3) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm
Z1/Z1 LXR	5-9,000 ft	4639-687	(3) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-688	(3) 0746-664 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
T500, F5	5-9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F6 Sno Pro	5-9,000 ft	4639-623	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-689	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F8	5-9,000 ft	5639-205	(3) 0746-716 (73.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-206	(3) 0746-703 (68.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
F1000 Sno Pro	5-9,000 ft	5639-218	(3) 0746-673 (80.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-209	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-672 (75.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire 500	3-5,000 ft	4639-638	(3) 0746-668 (55.0 g) Cam Arm
	5-9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket

2009 High Altitude Kits/Contents (cont)

Crossfire 600	3-5,000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	5-9,000 ft	5639-203	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-204	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire 800/Sno Pro	3-5,000 ft	4639-878	(3) 0746-672 (75.0 g) Cam Arm
	5-9,000 ft	5639-205	(3) 0746-716 (73.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-206	(3) 0746-703 (68.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
Crossfire R 800	3-5,000 ft	5639-227	(3) 0746-716 (73.0 g) Cam Arm
	5-9,000 ft	5639-228	(3) 0746-671 (70.0 g) Cam Arm (1) 0748-708 (42°/36°) Torque Bracket w/Bearing Assy
	Over 9,000 ft	5639-229	(3) 0746-695 (67.0 g) Cam Arm (1) 0748-708 (42°/36°) Torque Bracket w/Bearing Assy
Crossfire 1000/R/Sno Pro	3-5,000 ft	5639-207	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-742 (83.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	5-9,000 ft	5639-208	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-673 (80.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
	Over 9,000 ft	5639-209	(1) 0646-229 (Yellow/White) Drive Clutch Spring (3) 0746-672 (75.0 g) Cam Arm (1) 0748-700 (36°) Torque Bracket
M6	0-3,000 ft	5639-210	(3) 0746-671(70.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	3-6,000 ft	5639-211	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	Over 9,000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm
M8	0-3,000 ft	5639-212	(3) 0746-715 (77.0 g) Cam Arm (1) 0748-710 (44°/40°) Torque Bracket
	3,000-6,000 ft	5639-213	(3) 0746-672 (75.0 g) Cam Arm (1) 0748-710 (44°/40°) Torque Bracket
	Over 9,000 ft	4639-877	(3) 0746-703 (68.0 g) Cam Arm
M1000	0-3,000 ft	5639-214	(1) 0646-155 (Purple) Drive Clutch Spring (3) 0746-773 (85.0 g) Cam Arm (1) 0748-702 (46°/40°) Torque Bracket
	3-6,000 ft	4639-886	(3) 0746-742 (83.0 g) Cam Arm
	Over 9,000 ft	4639-878	(3) 0746-672 (75.0 g) Cam Arm

■ Note: M6, M8, M1000 models have been set up at the factory to operate at an altitude of 6 to 9,000 feet.

2008 High Altitude Kits/Contents

Model	Altitude	p/n	Components
Panther 370	5-9,000 ft	4639-621	(3) 0746-771 (44.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring
	Over 9,000 ft	4639-285	(3) 0746-772 (42.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring
F 570,T570	5-9,000 ft	4639-887	(2) 6505-029 Pilot Jet 35 (3) 0746-670 (65.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-888	(2) 6505-029 Pilot Jet 35 (3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Bearcat 570	5-9,000 ft	4639-889	(2) 6505-029 Pilot Jet 35 (3) 0746-678 (55.0 g) Cam Arm (1) 0648-125 (51-49°) Torque Bracket (1) 0148-227 (Yellow) Driven Pulley Spring
	Over 9,000 ft	4639-890	(2) 6505-029 Pilot Jet 35 (3) 0746-678 (55.0 g) Cam Arm (1) 0648-126 (53-51°) Torque Bracket (1) 0148-227 (Yellow) Driven Pulley Spring
Bearcat WT	5-9,000 ft	4639-290	(3) 0746-687 (57.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
	Over 9,000 ft	4639-291	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
Bearcat WT Turbo	5-9,000 ft	NA	
	Over 9,000 ft	4639-294	(3) 0746-672 (75.0 g) Cam Arm (1) 0646-376 (Gold) Drive Clutch Spring
TZ1 Touring/ LXR Touring	5-9,000 ft	4639-687	(3) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm
Panther 660	5-9,000 ft	4639-292	(3) 0746-708 (51.0 g) Cam Arm
	Over 9,000 ft	4639-293	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-026 (42°) Torque Bracket
Jaguar Z1	5-9,000 ft	4639-687	(3) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
T500, F5	5-9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F6	5-9,000 ft	4639-623	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-689	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F8	5-9,000 ft	4639-655	(3) 0746-716 (73.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-656	(3) 0746-695 (65.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F1000	5-9,000 ft	4639-881	(1) 0646-229 (Yellow) Drive Clutch Spring (3) 0746-673 (80.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-882	(1) 0646-229 (Yellow) Drive Clutch Spring (3) 0746-672 (75.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Crossfire 500	3-5,000 ft	4639-638	(3) 0746-668 (55.0 g) Cam Arm
	5-9,000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket

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Crossfire 600	3-5,000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	5-9,000 ft	4639-623	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-624	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Crossfire 800	3-5,000 ft	4639-878	(3) 0746-672 (75.0 g) Cam Arm
	5-9,000 ft	4639-655	(3) 0746-716 (73.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-642	(3) 0746-703 (68.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Crossfire 1000	3-5,000 ft	4639-880	(1) 0646-229 (Yellow) Drive Clutch Spring (3) 0746-742 (83.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	5-9,000 ft	4639-881	(1) 0646-229 (Yellow) Drive Clutch Spring (3) 0746-673 (80.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9,000 ft	4639-882	(1) 0646-229 (Yellow) Drive Clutch Spring (3) 0746-672 (75.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
M6	0-3,000 ft	4639-883	(3) 0746-671 (70.0 g) Cam Arm (1) 0748-664 (46/40°) Torque Bracket
	3-6,000 ft	4639-884	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-664 (46/40°) Torque Bracket
	Over 9,000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm
M8	0-3,000 ft	4639-876	(3) 0746-715 (77.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	3,000-6,000 ft	4639-647	(3) 0746-672 (75.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	Over 9,000 ft	4639-877	(3) 0746-703 (68.0 g) Cam Arm
M1000	0-3,000 ft	4639-885	(3) 0746-773 (85.0 g) Cam Arm (1) 0748-664 (46/40°) Torque Bracket
	3-6,000 ft	4639-886	(3) 0746-742 (83.0 g) Cam Arm
	Over 9,000 ft	4639-878	(3) 0746-672 (75.0 g) Cam Arm

■ Note: M6, M8, M1000 models have been set up at the factory to operate at an altitude of 6 to 9,000 feet.

2007 High Altitude Kits/Contents

MODEL	ALTITUDE	KIT P/N	COMPONENTS
Bearcat 570	5-9000 ft Over 9000 ft	3639-577	(3) 0746-692 (50.0 g) Cam Arm (1) 0648-126 (53/51°) Torque Bracket
Bearcat W/T	5-9000 ft	4639-290	(3) 0746-687 (57.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
	Over 9000 ft	4639-291	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
Bearcat W/T Turbo	Over 9000 ft	4639-294	(3) 0746-672 (75.0 g) Cam Arm (1) 0646-376 (Gold) Drive Clutch Spring
Crossfire 500	3-5000 ft	4639-638	(3) 0746-668 (55.0 g) Cam Arm
	5-9000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Crossfire 600	3-5000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	5-9000 ft	4639-623	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket
	Over 9000 ft	4639-624	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket
Crossfire 800	3-5000 ft	4639-641	(3) 0746-671 (70.0 g) Cam Arm
	5-9000 ft	4639-642	(3) 0746-703 (68.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-643	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Crossfire 1000	3-5000 ft	4639-644	(4) 0746-695 (67.0 g) Cam Arm
	5-9000 ft	4639-645	(4) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-658	(4) 0746-702 (58.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F5/F5 LXR	5-9000 ft	4639-639	(3) 0746-663 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-640	(3) 0746-792 (47.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F6/F6 LXR/F6 Sno Pro	5-9000 ft	4639-645	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-689	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F8/F8 LXR/F8 Sno Pro	5-9000 ft	4369-655	(3) 0746-716 (73.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4369-656	(3) 0746-695 (67.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
F1000/F1000 LXR/F1000 Sno Pro	5-9000 ft	4639-646	(4) 0746-793 (63.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-658	(4) 0746-702 (58.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
Jaguar Z1 (Early Build)	5-9000 ft	4639-606	(4) 0746-787 (44.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket
	Over 9000 ft	4639-607	(4) 0746-789 (42.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket
Jaguar Z1 (Regular Build)	5-9000 ft	4639-687	(4) 0746-678 (55.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
	Over 9000 ft	4639-688	(4) 0746-664 (52.0 g) Cam Arm (1) 0748-662 (36°) Torque Bracket
* M6 141" & 153"	0-3000 ft	4639-685	(3) 0746-671 (70.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	3-6000 ft	4639-686	(3) 0746-670 (65.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	Over 9000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm

2007 High Altitude Kits/Contents (cont)

MODEL	ALTITUDE	KIT P/N	COMPONENTS
* M8 141", 153", & 162"	0-3000 ft	4639-647	(3) 0746-672 (75.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	3-6000 ft	4639-648	(3) 0746-671 (70.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	Over 9000 ft	4639-649	(3) 0746-670 (65.0 g) Cam Arm
* M1000 153" & 162"	0-3000 ft	4639-650	(4) 0746-672 (75.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	3-6000 ft	4639-651	(4) 0746-671 (70.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	Over 9000 ft	4639-652	(4) 0746-669 (60.0 g) Cam Arm
Panther 370/Z 370/370 LX (Carb)	5-9000 ft	4639-621	(3) 0746-771 (44.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring
	Over 9000 ft	4639-285	(3) 0746-772 (42.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring
Panther 570/Z 570/570 LX (Carb)	5-9000 ft	4639-653	(3) 0746-678 (55.0 g) Cam Arm (2) 6505-029 Pilot Jet
	Over 9000 ft	4639-654	(3) 0746-663 (52.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (2) 6505-029 Pilot Jet
Panther 660 Touring/ Panther 660 Trail	5-9000 ft	4639-292	(3) 0746-708 (51.0 g) Cam Arm
	Over 9000 ft	4639-293	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-026 (42°) Torque Bracket
T660 Turbo Trail/ T660 Turbo Touring	5-9000 ft	4639-685	(3) 0746-671 (70.0 g) Cam Arm (1) 0748-663 (44/40°) Torque Bracket
	Over 9000 ft	4639-622	(3) 0746-671 (70.0 g) Cam Arm (1) 0648-732 (Green) Driven Pulley Spring (1) 0748-679 (42/36°) Torque Bracket

* All M-Series models have been set up at the factory to operate at an altitude of 6000 to 9000 feet. If operating at altitudes below 6000 feet or above 9000 feet, install the proper altitude kit. See the above chart for kit information.

2006 High Altitude Kits/Contents

MODEL	ALTITUDE	KIT P/N	COMPONENTS
Z 370/370 LX Panther 370 r	5-9000 ft	4639-284	(1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	4639-285	(3) 0746-772 (42.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0148-227 (Yellow) Driven Pulley Spring (1) 0648-014 (49°) Torque Bracket
Z 440 LX	5-9000 ft	4639-286	(3) 0746-690 (47.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	4639-287	(3) 0746-690 (47.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49°) Torque Bracket
Z 570 / 570 LX Panther 570	5-9000 ft	4639-288	(3) 0746-661 (52.0 g) Cam Arm (1) 0648-002 (53°) Torque Bracket
	Over 9000 ft	4639-289	(3) 0746-661 (52.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring
Panther 660 T660 Touring	5-9000 ft	4639-292	(3) 0746-708 (51.0 g) Cam Arm
	Over 9000 ft	4639-293	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-026 (42°) Torque Bracket
T660 Turbo Trail / ST / T660 Turbo Touring	Over 9000 ft	4639-295	(1) 0648-732 (Green) Driven Pulley Spring (1) 0748-653 (42/36°) Torque Bracket
Bearcat 570	5-9000 ft Over 9000 ft	3639-577	(3) 0746-692 (50.0 g) Cam Arm (1) 0648-126 (53/51°) Torque Bracket
Bearcat W/T	5-9000 ft	4639-290	(3) 0746-687 (57.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
	Over 9000 ft	4639-291	(3) 0746-708 (51.0 g) Cam Arm (1) 0648-025 (47°) Torque Bracket
Bearcat W/T Turbo	Over 9000 ft	4639-294	(3) 0746-672 (75.0 g) Cam Arm (1) 0646-376 (Gold) Drive Clutch Spring
Sabercat 500 EFI	5-9000 ft	4639-296	(3) 0746-690 (47.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	4639-297	(3) 0746-691 (44.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W (1) 0648-014 (49°) Torque Bracket
Sabercat 500 EFI LX	5-9000 ft	4639-298	(3) 0746-690 (47.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	4639-299	(3) 0746-691 (44.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket
Sabercat 600 EFI LX Firecat 600 EFI r	5-9000 ft	3639-552	(3) 0746-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T/13W (1) 1602-041 Chain 70P (1) 0702-322 Sprocket 24T Idler (1) 0702-553 Chain Backing Bracket (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	3639-575	(3) 0746-702 (58.0 g) Cam Arm (1) 0602-444 Sprocket 19T (1) 0702-170 Sprocket 39T/13W (1) 1602-041 Chain 70P (1) 0702-322 Sprocket 24T Idler (1) 0702-553 Chain Backing Bracket (1) 0648-014 (49°) Torque Bracket

Sabercat 700 EFI LX Firecat 700 EFI r	5-9000 ft	3639-556	(3) 0746-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket, 22T (1) 0702-633 Sprocket 40T/13W (1) 0148-222 (51°) Torque Bracket
	Over 9000 ft	3639-557	(3) 0746-702 (58.0 g) Cam Arm (1) 0602-455 Sprocket 22T (1) 0702-633 Sprocket 40T/13W (1) 0148-222 (51°) Torque Bracket
Sabercat 700 EFI EXT	5-9000 ft	3639-558	(3) 0746-694 (63.0 g) Cam Arm (1) 0148-222 (51°) Torque Bracket
	Over 9000 ft	3639-559	(3) 0746-702 (58.0 g) Cam Arm (1) 0148-222 (51°) Torque Bracket
Firecat 500 / Sno Pro Models (carb)	5-9000 ft	3639-994	(3) 0746-744 (50.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
	Over 9000 ft	3639-995	(3) 0746-748 (46.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
Firecat 600 EFI Sno Pro	5-9000 ft	4639-302	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
	Over 9000 ft	4639-303	(3) 0746-669 (60.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
Firecat 700 / Sno Pro (carb)	5-9000 ft	4639-304	(3) 0746-670 (65.0 g) Cam Arm (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
	Over 9000 ft	4639-302	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
Firecat 700 EFI / Sno Pro	5-9000 ft	4639-306	(3) 0746-695 (67.0 g) Cam Arm (1) 0748-636 (44/40°) Torque Bracket (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
	Over 9000 ft	4639-302	(3) 0746-694 (63.0 g) Cam Arm (1) 0748-622 (36°) Torque Bracket (1) 0702-709 Transfer Gear 60T/34T (1) 0702-691 Input Shaft 60T
Crossfire 600 EFI	3-5000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	5-9000 ft	4639-311	(3) 0746-694 (63.0 g) Cam Arm (1) 0648-765 (36°) Torque Bracket
	Over 9000 ft	4639-312	(3) 0746-669 (60.0 g) Cam Arm (1) 0648-765 (36°) Torque Bracket
Crossfire 700 EFI	3-5000 ft	3639-985	(1) 0746-671 (70.0 g) Cam Arm
	5-9000 ft	4639-309	(3) 0746-703 (68.0 g) Cam Arm (1) 0648-765 (36°) Torque Bracket
	Over 9000 ft	4639-310	(3) 0746-670 (65.0 g) Cam Arm (1) 0648-765 (36°) Torque Bracket
ZR 900 EFI / Sno Pro	5-9000 ft	4639-307	(3) 0746-673 (80.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0748-628 (50/36°) Torque Bracket
	Over 9000 ft	4639-308	(3) 0746-672 (75.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0748-628 (50/36°) Torque Bracket

M5 EFI	0-3000 ft *	3639-982	(3) 0746-702 (58.0 g) Cam Arm (1) 0646-149 (Red) Drive Clutch Spring
	3-6000 ft	4639-313	(3) 0746-668 (55.0 g) Cam Arm (1) 0646-149 (Red) Drive Clutch Spring
	Over 9000 ft	4639-314	(3) 0746-744 (50.0 g) Cam Arm
M6 EFI	0-3000 ft *	4639-315	(3) 0746-671 (70.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	3-6000 ft	4639-316	(3) 0746-670 (65.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	Over 9000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm
M7 (Carb)	0-3000 ft *	4639-317	(3) 0746-672 (75.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	3-6000 ft	4639-315	(3) 0746-671 (70.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	Over 9000 ft	4639-318	(3) 0746-694 (63.0 g) Cam Arm
M7 EFI 141 in. & 153" in.	0-3000 ft *	4639-317	(3) 0746-672 (75.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	3-6000 ft	4639-315	(3) 0746-671 (70.0 g) Cam Arm (1) 0648-764 (44/40°) Torque Bracket
	Over 9000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
M7 EFI 162 in.	0-3000 ft *	3639-988	(3) 0746-672 (75.0 g) Cam Arm
	3-6000 ft	3639-985	(3) 0746-671 (70.0 g) Cam Arm
	Over 9000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
King Cat 900 EFI	0-3000 ft *	3639-980	(3) 0746-715 (77.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/15W
	3-6000 ft	3639-981	(3) 0746-710 (72.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket
	Over 9000 ft	3639-603	(3) 0746-699 (66.0 g) Cam Arm

* All M-Series and the King Cat models have been set up at the factory to operate at an altitude of 6000 to 9000 feet. If operating at altitudes below 6000 feet or above 9000 feet, install the proper altitude kit. See the above chart for kit information. Along with the proper altitude kits, also recalibrate the carburetion. See the jet chart found under the hood.

2005 High Altitude Kits/Contents

MODEL	ALTITUDE	KIT P/N	COMPONENTS
Bearcat 570	5-Over 9000 ft	3639-577	(3) 0746-692 (50.0 g) Cam Arm (1) 0648-126 (53°/51°) Torque Bracket
Bearcat Wide Track	5-9000 ft	4639-003	(3) 0746-687 (57.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	4639-004	(3) 0746-687 (57.0 g) Cam Arm (1) 0148-180 (45°) Torque Bracket
T660 Touring	5-9000 ft	3639-560	(1) 0646-147 (Yellow/Green) Drive Clutch Spring
	Over 9000 ft	3639-032	(3) 0746-647 (49.0 g) Cam Arm (1) 0148-180 (45°) Torque Bracket
T660 Turbo Touring/ Turbo/Turbo ST	5-Over 9000 ft	3639-560	(1) 0646-147 (Yellow/Green) Drive Clutch Spring
Firecat 500/500 Sno Pro	5-9000 ft	3639-994	(3) 0746-748 (46.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
	Over 9000 ft	3639-995	(3) 0746-748 (50.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
Firecat 600 EFI r	5-9000 ft	3639-552	(3) 0746-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49°) Torque Bracket (1) 0702-322 Sprocket 24T (1) 0702-553 Backing Bracket
	Over 9000 ft	3639-575	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49°) Torque Bracket (1) 0702-322 Sprocket 24T (1) 0702-553 Backing Bracket
Firecat 700 EFI r	5-9000 ft	3639-556	(3) 0746-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 0702-633 Sprocket 40T (1) 0148-222 (51°) Torque Bracket
	Over 9000 ft	3639-557	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 0702-633 Sprocket 40T (1) 0148-222 (51°) Torque Bracket
Firecat 600 EFI/600 EFI Sno Pro/ 600 EFI EXT	5-9000 ft	3639-996	(3) 0746-694 (63.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
	Over 9000 ft	3639-997	(3) 0746-669 (60.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
Firecat 700/ 700 Sno Pro	5-9000 ft	3639-998	(3) 0746-670 (65.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
	Over 9000 ft	3639-996	(3) 0746-694 (63.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
Firecat 700 EFI/700 EFI Sno Pro/700 EFI EXT	5-9000 ft	3639-998	(3) 0746-670 (65.0 g) Cam Arm (1) 0648-448 (36°) Torque Bracket
	Over 9000 ft	3639-996	(3) 0746-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (1) 0648-448 (36°) Torque Bracket
King Cat 900 *CDI must be replaced or repro- grammed for 0-3000 ft.	0-3000 ft*	3639-601	(3) 7646-715 (77.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/13W (2) 6506-304 Jet Needle 9DFH9-59
	3-6000 ft*	3639-602	(3) 7646-710 (72.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket
	Over 9000 ft	3639-603	(3) 7646-699 (66.0 g) Cam Arm
M5	0-3000 ft	3639-982	(3) 0746-702 (58.0 g) Cam Arm (1) 0646-149 (Red) Drive Clutch Spring
	3-6000 ft	3639-983	(3) 0746-662 (52.0 g) Cam Arm (1) 0646-149 (Red) Drive Clutch Spring
	Over 9000 ft	3639-984	(3) 0746-713 (48.0 g) Cam Arm
M6 EFI	0-3000 ft	3639-985	(3) 0746-671 (70.0 g) Cam Arm
	3-6000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
	Over 9000 ft	3639-987	(3) 0746-669 (60.0 g) Cam Arm

M7 EFI	0-3000 ft	3639-988	(3) 0746-672 (75.0 g) Cam Arm
	3-6000 ft	3639-985	(3) 0746-671 (70.0 g) Cam Arm
	Over 9000 ft	3639-986	(3) 0746-670 (65.0 g) Cam Arm
King Cat 900 EFI	0-3000 ft	3639-980	(3) 0746-715 (77.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/15W
	3-6000 ft	3639-981	(3) 0746-710 (72.0 g) Cam Arm (1) 0648-005 (55°) Torque Bracket
	Over 9000 ft	3639-603	(3) 0746-699 (66.0 g) Cam Arm
Panther 570	5-9000 ft	2639-515	(3) 0746-585 (49.0 g) Cam Arm
	Over 9000 ft	2639-516	(3) 0746-607 (46.0 g) Cam Arm
Pantera 550	5-9000 ft	2639-517	(3) 0746-538 (49.5 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (2) 6505-598 Needle Jet P-0 (480)
	Over 9000 ft	2639-518	(3) 0746-523 (47.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-025 (47°) Torque Bracket (2) 6505-598 Needle Jet P-0 (480)
Pantera 600 EFI	5-9000 ft	2639-519	(3) 0746-538 (49.5 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring
	Over 9000 ft	2639-520	(3) 0746-607 (46.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49°) Torque Bracket
Z 370/370 LX	5-9000 ft	1639-132	(3) 0746-602 (42.5 g) Cam Arm (1) 0148-227 (Yellow) Driven Pulley Spring
	Over 9000 ft	1639-133	(3) 0746-602 (42.5 g) Cam Arm (1) 0148-227 (Yellow) Driven Pulley Spring (1) 0648-014 (49°) Torque Bracket
Z 440 LX	5-9000 ft	3639-570	(3) 0746-540 (46.5 g) Cam Arm (1) 0148-222 (51°) Torque Bracket
	Over 9000 ft	3639-571	(3) 0746-525 (44.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket
Z 570	5-9000 ft	2639-524	(3) 0746-585 (49.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W
	Over 9000 ft	2639-525	(3) 0746-607 (46.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W
Z 570 LX	5-9000 ft	2639-515	(3) 0746-585 (49.0 g) Cam Arm
	Over 9000 ft	2639-516	(3) 0746-607 (46.0 g) Cam Arm
Sabercat 500	5-9000 ft	3639-989	(3) 0646-690 (47.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0648-014 (49°) Torque Bracket (2) 6505-047 Pilot Jet No. 40
	Over 9000 ft	3639-990	(3) 0646-691 (44.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49°) Torque Bracket (2) 6505-047 Pilot Jet No. 40
Sabercat 500 LX	5-9000 ft	3639-545	(3) 0646-690 (47.0 g) Cam Arm (1) 0648-014 (49°) Torque Bracket (2) 6505-047 Pilot Jet No. 40
	Over 9000 ft	3639-991	(3) 0646-691 (44.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49°) Torque Bracket (2) 6505-047 Pilot Jet No. 40
Sabercat 600 EFI	5-9000 ft	3639-547	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0148-222 (51°) Torque Bracket
	Over 9000 ft	3639-551	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-041 Chain 70P (1) 1602-087 Sprocket 39T (1) 0148-222 (51°) Torque Bracket
Sabercat 600 EFI LX	5-9000 ft	3639-552	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket, 19T/13W (1) 0702-170 Sprocket 39T (1) 0702-553 Chain Backing Plate (1) 0702-260 Idler Sprocket 24T (1) 1602-041 Chain 70P (1) 0648-014 (49°) Torque Bracket
	Over 9000 ft	3639-575	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 0702-553 Chain Backing Plate (1) 0702-322 Idler Sprocket 24T (1) 1602-041 Chain 70P (1) 0648-014 (49°) Torque Bracket

Sabercat 600 EFI EXT	5-9000 ft	3639-992	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49") Torque Bracket
	Over 9000 ft	3639-993	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49") Torque Bracket
Sabercat 700 EFI	5-9000 ft	3639-554	(3) 0646-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T
	Over 9000 ft	3639-555	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (1) 0148-222 (51") Torque Bracket
Sabercat 700 EFI LX	5-9000 ft	3639-556	(3) 0646-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 0702-393 Sprocket 40T (1) 0148-222 (51") Torque Bracket
	Over 9000 ft	3639-557	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T (1) 0702-393 Sprocket 40T (1) 0148-222 (51") Torque Bracket
Sabercat 700 EFI EXT	5-9000 ft	3639-558	(3) 0646-694 (63.0 g) Cam Arm (1) 0148-222 (51") Torque Bracket
	Over 9000 ft	3639-559	(3) 0646-702 (57.5 g) Cam Arm (1) 0148-222 (51") Torque Bracket
ZR 900 EFI/900 EFI Sno Pro	5-9000 ft	4639-001	(3) 0746-673 (80.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-694 (50"/36") Torque Bracket
	Over 9000 ft	4639-002	(3) 0746-672 (75.0 g) Cam Arm (1) 0648-694 (50"/36") Torque Bracket
ZR 900/900 Sno Pro	5-9000 ft	4639-005	(3) 0746-673 (80.0 g) Cam Arm (1) 0648-694 (50"/36") Torque Bracket (1) 0646-147 (Yellow/Green) Drive Clutch Spring (2) 6505-262 Pilot Jet No. 50
	Over 9000 ft	4639-006	(3) 0746-672 (75.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-694 (50"/36") Torque Bracket (2) 6505-262 Pilot Jet No. 50

■ **NOTE:** Some high altitude kits may contain additional components or components already installed on a factory snowmobile. Use **ONLY** the required contents in this specifications chart.

2004 High Altitude Kits/Contents

MODEL	ALTITUDE	KIT P/N	COMPONENTS
Bearcat 570	5-Over 9000 ft	3639-577	(3) 0746-692 (50.0 g) Cam Arm (3) 1623-183 Set Screw (1) 0648-126 (53/51) Torque Bracket
Bearcat Wide Track	5-9000 ft	3639-580	(3) 0746-645 (52.0 g) Cam Arm (1) 0702-383 Sprocket 44T/15W (1) 0702-449 Reverse Idler Sprocket (1) 0602-972 Chain 72P (1) 0602-878 Chain Backing Bracket (1) 0646-367 (Black) Drive Clutch Spring (1) 0648-001 (52°/44°) Torque Bracket
	Over 9000 ft	3639-581	(3) 0746-647 (49.0 g) Cam Arm (1) 0702-383 Sprocket 44T/15W (1) 0702-449 Reverse Idler Sprocket (1) 0602-972 Chain 72P (1) 0602-878 Chain Backing Bracket (1) 0646-367 (Black) Drive Clutch Spring (1) 0148-180 (45°) Torque Bracket
T660 Touring	5-9000 ft	3639-569	(3) 0746-645 (52.0 g) Cam Arm (1) 0648-011 (48/44) Torque Bracket
	Over 9000 ft	3639-032	(3) 0746-647 (49.0 g) Cam Arm (1) 0148-180 (45°) Torque Bracket
T660 Touring Turbo/ Trail Turbo	5-Over 9000 ft	3639-560	(1) 0646-147 (Yellow/Green) Drive Clutch Spring
Firecat 500/ 500 Sno Pro	5-9000 ft	3639-565	(3) 0746-713 (48.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw
	Over 9000 ft	3639-566	(3) 0746-714 (44.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
Firecat 600 Sno Pro	5-9000 ft	3639-561	(3) 0746-669 (60.0 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (2) 6505-262 Pilot Jet No. 50
	Over 9000 ft	3639-548	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw (1) 6505-262 Pilot Jet No. 50
Firecat 600 EFI Sno Pro	5-9000 ft	3639-547	(3) 0746-669 (60.0 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-562	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
Firecat 600 EFI EXT	5-9000 ft	3639-563	(3) 0746-669 (60.0 g) Cam Arm (3) 1623-183 Set Screw (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49) Torque Bracket
	Over 9000 ft	3639-564	(3) 0746-693 (56.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0648-014 (49) Torque Bracket (3) 1623-183 Set Screw
Firecat 700	5-9000 ft	3639-568	(3) 0746-712 (61.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
	Over 9000 ft	3639-555	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw

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Firecat 700 EFI/700 EFI Sno Pro/700 EFI EXT	5-9000 ft	3639-554	(3) 0746-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (3) 1623-183 Set Screw
	Over 9000 ft	3639-555	(3) 0746-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
King Cat 900 *CDI must be replaced or reprogrammed for 0-6000 ft.	0-3000 ft*	3639-601	(3) 7646-715 (77.0 g) Cam Arm (1) 0648-005 (55) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/13W (2) 6506-304 Jet Needle 9DFH9-59 (3) 1623-183 Set Screw
	3-6000 ft*	3639-602	(3) 7646-710 (72.0 g) Cam Arm (1) 0648-005 (55) Torque Bracket (3) 1623-183 Set Screw
	Over 9000 ft	3639-603	(3) 7646-699 (66.0 g) Cam Arm (3) 1623-183 Set Screw
Mountain Cat 570	0-3000 ft	3639-042	(3) 0746-588 (54.5 g) Cam Arm
	3-6000 ft	2639-550	(3) 0746-539 (53.0 g) Cam Arm
	Over 9000 ft	2639-551	(3) 0746-585 (49.0 g) Cam Arm (1) 0148-222 (51) Torque Bracket
Mountain Cat 600 EFI	0-3000 ft	3639-043	(3) 0746-539 (53.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-024 (55/53) Torque Bracket (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W (1) 1602-041 Chain 70P/13W
	3-6000 ft	2639-037	(3) 0746-592 (52.0 g) Cam Arm (1) 0648-126 (53/51) Torque Bracket
	Over 9000 ft	2639-552	(3) 0746-523 (47.0 g) Cam Arm
Mountain Cat 800 EFI	0-3000 ft	3639-044	(3) 0746-634 (70.5 g) Cam Arm (1) 0646-155 (Purple) Drive Clutch Spring (1) 0602-453 Sprocket 40T/13W (1) 1602-041 Chain 70P/13W
	3-6000 ft	3639-045	(3) 0746-633 (68.0 g) Cam Arm (1) 0646-155 (Purple) Drive Clutch Spring
	Over 9000 ft	2639-558	(3) 0746-615 (62.0 g) Cam Arm (1) 0648-024 (55/53) Torque Bracket
Mountain Cat 900 EFI	0-3000 ft	3639-572	(3) 0746-715 (77.0 g) Cam Arm (1) 0646-155 (Purple) Drive Clutch Spring (1) 0648-005 (55) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/13W (3) 1623-183 Set Screw
	3-6000 ft	3639-573	(3) 0746-710 (72.0 g) Cam Arm (1) 0648-005 (55) Torque Bracket (1) 0646-155 (Purple) Drive Clutch Spring (3) 1623-183 Set Screw
	Over 9000 ft	3639-574	(3) 0746-699 (66.0 g) Cam Arm (3) 1623-183 Set Screw
Mountain Cat 900 *CDI must be replaced or reprogrammed for 0-6000 ft.	0-3000 ft *	3639-540	(3) 0746-640 (71.5 g) Cam Arm (1) 0646-155 (Purple) Drive Clutch Spring (1) 0648-024 (55/53) Torque Bracket (1) 0602-453 Sprocket 40T/13W (1) 0602-968 Chain 70P/15W (2) 6506-304 Jet Needle 9DFH9-59
	3-6000 ft *	3639-541	(3) 0746-634 (70.5 g) Cam Arm (1) 0648-024 (55/53) Torque Bracket
	Over 9000 ft	3639-048	(3) 0746-614 (64.0 g) Cam Arm
Panther 370	5-9000 ft	2639-358	(3) 0746-525 (44.0 g) Cam Arm (1) 0648-026 (42) Torque Bracket
	Over 9000 ft	3639-544	(3) 0746-503 (41.0 g) Cam Arm (1) 0148-227 (Yellow) Driven Pulley Spring (1) 0648-026 (42) Torque Bracket
Panther 570	5-9000 ft	2639-515	(3) 0746-585 (49.0 g) Cam Arm
	Over 9000 ft	2639-516	(3) 0746-607 (46.0 g) Cam Arm
Pantera 550	5-9000 ft	2639-517	(3) 0746-538 (49.5 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (2) 6505-598 Needle Jet P-0 (480)
	Over 9000 ft	2639-518	(3) 0746-523 (47.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-025 (47) Torque Bracket (2) 6505-598 Needle Jet P-0 (480)
Pantera 600 EFI	5-9000 ft	2639-519	(3) 0746-538 (49.5 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring
	Over 9000 ft	2639-520	(3) 0746-607 (46.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49) Torque Bracket

Pantera 800 EFI	5-9000 ft	3639-604	(3) 0746-614 (64.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 1602-041 Chain 70P/13W (1) 0702-553 Chain Backing Bracket
	Over 9000 ft	3639-605	(3) 0746-617 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 1602-041 Chain 70P/13W (1) 0702-553 Chain Backing Bracket
Z 370/370 LX	5-9000 ft	1639-132	(3) 0746-602 (42.5 g) Cam Arm (1) 0148-227 (Yellow) Driven Pulley Spring
	Over 9000 ft	1639-133	(3) 0746-602 (42.5 g) Cam Arm (1) 0148-227 (Yellow) Driven Pulley Spring (1) 0648-014 (49°) Torque Bracket
Z 440 LX	5-9000 ft	3639-570	(3) 0746-540 (46.5 g) Cam Arm (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-571	(3) 0746-525 (44.0 g) Cam Arm (1) 0648-014 (49) Torque Bracket
Z 570	5-9000 ft	2639-524	(3) 0746-585 (49.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W
	Over 9000 ft	2639-525	(3) 0746-607 (46.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T/13W
Z 570 esr	5-9000 ft	2639-515	(3) 0746-585 (49.0 g) Cam Arm
	Over 9000 ft	2639-516	(3) 0746-607 (46.0 g) Cam Arm
Sabercat 500	5-9000 ft	3939-542	(3) 0646-690 (47.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T (1) 0648-014 (49) Torque Bracket (3) 1623-183 Set Screw (2) 6505-047 Pilot Jet No. 40
	Over 9000 ft	3639-543	(3) 0646-691 (44.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0602-453 Sprocket 40T (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49) Torque Bracket (3) 1623-183 Set Screw (2) 6505-047 Pilot Jet No. 40 (2) 6505-561 Throttle Valve 3.0
Sabercat 500 LX	5-9000 ft	3639-545	(3) 0646-690 (47.0 g) Cam Arm (3) 1623-183 Set Screw (1) 0648-014 (49) Torque Bracket (2) 6505-047 Pilot Jet No. 40
	Over 9000 ft	3639-546	(3) 0646-691 (44.0 g) Cam Arm (3) 1623-183 Set Screw (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-014 (49) Torque Bracket (2) 6505-047 Pilot Jet No. 40 (2) 6505-561 Throttle Valve 3.0
Sabercat 600	5-9000 ft	3639-561	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (2) 6505-262 Pilot Jet No. 50
	Over 9000 ft	3639-548	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw (1) 6505-262 Pilot Jet No. 50
Sabercat 600 LX	5-9000 ft	3639-549	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 0702-553 Chain Backing Bracket (1) 0702-260 Idler Sprocket 24T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-550	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 1602-041 Chain 70P (1) 0702-260 Idler Sprocket 24T (1) 0602-466 Chain Backing Bracket (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw (2) 6505-262 Pilot Jet No. 50

Sabercat 600 EFI	5-9000 ft	3639-547	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-087 Sprocket 39T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-551	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-456 Sprocket 20T/13W (1) 1602-041 Chain 70P (1) 1602-087 Sprocket 39T (1) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
Sabercat 600 EFI LX	5-9000 ft	3639-549	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket, 19T/13W (1) 0702-170 Sprocket 39T (1) 0702-553 Chain Backing Plate (1) 0702-260 Idler Sprocket 24T (1) 1602-041 Chain 70P (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-553	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 0702-553 Chain Backing Plate (1) 0702-260 Idler Sprocket 24T (1) 1602-041 Chain 70P (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
Sabercat 600 EFI EXT	5-9000 ft	3639-552	(3) 0646-669 (60.0 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 1602-041 Chain 70P (1) 0702-260 Idler Sprocket (24T) (1) 0702-553 Chain Backing Plate (1) 0648-014 (49) Torque Bracket (3) 1623-183 Set Screw
	Over 9000 ft	3639-575	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-444 Sprocket 19T/13W (1) 0702-170 Sprocket 39T (1) 1602-041 Chain 70P (1) 0702-553 Chain Backing Plate (1) 0648-014 (49) Torque Bracket (1) 0702-260 Idler Sprocket 24T (3) 1623-183 Set Screw
Sabercat 700 EFI	5-9000 ft	3639-554	(3) 0646-694 63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (3) 1623-183 Set Screw
	Over 9000 ft	3639-555	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 1602-119 Sprocket 41T (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
Sabercat 700 EFI LX	5-9000 ft	3639-556	(3) 0646-694 (63.0 g) Cam Arm (1) 0602-455 Sprocket 22T/13W (1) 0702-393 Sprocket 40T (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
	Over 9000 ft	3639-557	(3) 0646-702 (57.5 g) Cam Arm (1) 0602-455 Sprocket 22T (1) 0702-393 Sprocket 40T (1) 0148-222 (51) Torque Bracket (3) 1623-183 Set Screw
Sabercat 700 EFI EXT	5-9000 ft	3639-558	(3) 0646-694 (63.0 g) Cam Arm (1) 0148-222 (51) Torque Bracket
	Over 9000 ft	3639-559	(3) 0646-702 (57.5 g) Cam Arm (3) 1623-183 Set Screw (1) 0148-222 (51) Torque Bracket
ZR 900/900 Sno Pro/900 EFI/900 EFI Sno Pro	5-9000 ft	3639-582	(3) 0746-715 (77.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (3) 1623-183 Set Screw
	Over 9000 ft	3639-583	(3) 0746-716 (73.0 g) Cam Arm (1) 0646-147 (Yellow/Green) Drive Clutch Spring (1) 0648-689 (42/36) Torque Bracket (3) 1623-183 Set Screw

■ **NOTE:** Some high altitude kits may contain additional components or components already installed on a factory snowmobile. Use **ONLY** the required contents in this specifications chart.