

Spark Arrester Guide General Purpose Update May 2009

This update includes all spark arresters qualified from Oct 2006 to May 2009

Manufacture	Model Number	Position	Rated Flow	Remarks
Active Exhaust Corp	193120	Horizontal Body	182	See ACS 114-5589
Active Exhaust Corp	7175098	Horizontal Body	98	See ACS 7141744
Advance Car Specialties	7142021	Horizontal Body	210	~
Advance Car Specialties	17999012	Horizontal Body	270	~
Advance Car Specialties	114-5589	Horizontal Body	182	~
Advanced Car Specialties	707600468	Multiple	193	Screen Type
Advanced Car Specialties	242129	Horizontal Body	153	~
Advanced Car Specialties	7000320	Horizontal Body	156	~
Advanced Car Specialties	7141744	Horizontal Body	98	~
Advanced Car Specialties	7144102	Horizontal Body	98	~
Advanced Car Specialties	707600468	Multiple	193	Screen Type
Advanced Car Specialties	18091-0498A	Multiple	251	Screen Type
Advanced Car Specialties	L13349	Vertical Body	303	~
Akrapovic	SA-013	Multiple	222	Screen type- see SA-003
Arctic Cat	0512-398	Multiple	181	Screen Type
Arctic Cat	0512-219	Multiple	294	Screen Type
Arctic Cat	0512-398	Multiple	181	Screen Type
Arctic Cat	3313-039	Multiple	114	Screen Type
Arctic Cat	3313-646	Multiple	114	See Artic Cat Inc. 3313-039
Arrow Special Parts	5205012	Multiple	171	Screen Type
BARE-Co	B2008	Multiple	408	~
Bosal	707600572	Horizontal Body	113	See also Fleetguard 203913
Bosal	707600574	Horizontal Body	113	See also Fleetguard 203909
Bosal	707600575	Horizontal Body	113	See also Fleetguard 203910
Bosal	707600578	Horizontal Body	106	See also Fleetguard 204062
Briggs & Stratton	227388	Multiple	30	Use on engine models M9H & V, M 10V, Quantum, 12V Intek, DOV
Briggs & Stratton	227477	Multiple	127	Marked "Screen Type 227477" on muffler
Briggs & Stratton	227489	Horizontal	44	Marked "Screen Type 227489" on muffler
Briggs & Stratton	227388	Multiple	30	Use on engine models M9H & V, M 10V, Quantum, 12V Intek, DOV
Briggs & Stratton	816479	Multiple	60	~
Briggs & Stratton Home Power Products	194221	Inverted	78.5	Screen Type

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Cummins Filtration	202498	Horizontal Body	60	~
Cummins Filtration	202685	Horizontal Body	151	~
Cummins Filtration	204213	Horizontal Body	182	~
Cummins Filtration	205049	Horizontal Body	181	~
Cummins Filtration (Fleetguard)	202689	Vertical Inlet, Horizontal Body 30 degree below horizontal inlet and Horizontal body	163	See Nelson 202689
Cummins Filtration (Fleetguard)	203516	Horizontal Body & Inverted Inlet & Outlet	205	~
Cummins Filtration (Fleetguard)	204208	Inverted Inlet, Horizontal Body	140	~
Cummins Filtration (Fleetguard)	204912	Multiple	57	~
Curtis Spark Racing	SAScreen	Multiple	190	See Model PMB # 4PMB
Daishin	KM50057AA	Multiple	14	Screen Type
Daishin	SA 17108	Multiple	35	Screen Type
Daishin	SA17108	Multiple	35	Screen Type
Donaldson	87358282	Horizontal Body	1163	~
Donaldson	87630499	Horizontal Inlet/Vertical Body Horizontal Inlet / Body	1595	~
Donaldson	87651170	Vertical Body	1595	See also Donaldson 87630499
Donaldson	87675952	Horizontal Inlet/ Body	340	~
Donaldson	87675952	Horizontal Inlet/Body	340	~
Donaldson	87729009	Horizontal Body	982	See also Donaldson 87302273
Donaldson	87651+A28	Horizontal Inlet/Vertical Body	1595	See also Donaldson 87630499 Also used in Kohler CH980, CV980; DBS M61
Engineered Exhaust Systems	1500 A	Multiple	167	(V&H) engines
Fleetguard	49031	Multiple	160	Screen Type
Fleetguard	202876	Horizontal	106	See Nelson 202876
Fleetguard	202939	Horizontal Inlet & Body	200	~
Fleetguard	202947	Vertical Inlet Horizontal Body	95	~
Fleetguard	202948	Vertical Inlet Horizontal Body	140	~
Fleetguard	202993	Horizontal Inlet & Body	87	~
Fleetguard	203458	Horizontal Inlet & Body	195	See Nelson 204188
Fleetguard	203473	Horizontal Inlet & Body	197	~
Fleetguard	203722	Horizontal Inlet & Body	287	~
Fleetguard	203909	Horizontal Body	113	See Nelson 201140
Fleetguard	203910	Horizontal Body	113	See Nelson 201140
Fleetguard	203913	Horizontal Body	113	See Nelson 201140
Fleetguard	203929	Horizontal Body, inlet 22° degree from vertical	197	~
Fleetguard	203984	Vertical Body then Inverted Body	46	See Nelson 26503 (Twin Cylinders) & Nelson 201789

Manufacture	Model Number	Position	Rated Flow	Remarks
Fleetguard	204062	Horizontal Body	106	See Nelson 202876
Fleetguard	204188	Horizontal Inlet & Body	195	~
Fleetguard	204239	Two Horizontal Bodies Outlet Inverted	77	~
Fleetguard	203983 A	Vertical Body then Inverted Body	46	See Nelson 26503(Twin Cylinders) 203983A – hex nuts welded on the mounting flange and fully welded on the ends of the bodies
Fleetguard	203983 B	Vertical Body then Inverted Body	46	See Nelson 26503 (Twin Cylinders) 203983B – weld nuts on the mounting flange and mechanical crimped joints on the ends of the bodies
Fleetguard	49030	Multiple	116	See NM 49030, Screen Type
Fleetguard	201193	Horizontal	68	See Nelson 201193
Fleetguard	202958	Horizontal	113	See Nelson 202958
FMF Racing	S9000	Multiple	188	Screen Type
Galaxy Motors	18410212	Multiple	108	Screen Type
Generac	83083	Multiple	62	Used on the 530cc V-twin engine
Generac	89680	Multiple	80	Screen Type
Gibson	RH012	Horizontal	251	Screen Type
Girtz Industries	GX0152	Horizontal	1978	
Girtz Industries	GX0185	Vertical Inlet	373	
Girtz Industries	GX0189	Vertical Inlet	373	
Honda	5H	Horizontal Body	121	Flow rate @ 2 psi back pressure
Honda	HM HLI A1	Horizontal Body	156	Screen Type
Honda	HM KFB A1	Horizontal Body	70	Screen Type
Honda	HP 4	Horizontal Body	121	Flow rate @ 2 psi back pressure
Honda	S-423	Multiple	101	Screen Type
Honda	HM HP6A1	Multiple	172	Screen Type
Honda	HM HP7-A1	Horizontal Body	121	Flow rate @ 2 psi back pressure
Honda Fleetguard	201969	Horizontal Body	86	See Honda Nelson 201969
Honda Nelson	201969	Horizontal Body	86	~
Honda Yutaka	HM HM8 B40	Horizontal	75	See Honda-Nelson 202702
Honda Yutaka	HM HN6 A2	Multiple	67	Screen Type
Honda Yutaka	HM HP0 A1	Multiple	119	Screen Type
Honda Yutaka	HM HP5 600	Horizontal	86	See Honda-Nelson 201969
Honda-Yukata	HM HP0 A1	Multiple	119	Screen Type
Honda-Yukata	HM HP5 600	Multiple	86	See Honda-Nelson 201969
Honda-Yutaka	HM HN6 A2	Multiple	67	Screen Type
Honda-Yutaka	HM HN8 B40	Multiple	75	See Honda-Nelson 202702
Hong Minh	18306-DGF-000	Multiple	34	Screen Type

Manufacture	Model Number	Position	Rated Flow	Remarks
Jama Engineering	32.2725	Multiple	213	Screen Type
Jama Engineering	32.2726	Multiple	213	See Jama 32.2725. Special tools required for screen removal, see drawing
Kawasaki	KL650E	Horizontal Body	65	~
Kawasaki	AF400-255	Horizontal	58	See also Kawasaki KHI AF400
Kawasaki	KHI LX140 A	Horizontal	48	Screen Type
Kawasaki	KHI RF750	Multiple	251	Screen Type
Kawasaki	KHI SF450	Multiple	160	Screen Type
Kawasaki	KL650E	Horizontal Body	65	~
Kawasaki	LX110	Multiple	33	Screen Type
Kawasaki	SF450	Multiple	160	Screen Type
Kawasaki	VF360	Horizontal Body	69	~
Kawasaki	KHI LX110	Multiple	33	Screen Type
Kawasaki	KHI SF450	Multiple	160	Screen Type
Kubota	TUV02A	Multiple	151	Screen Type
Kubota	TUV03A	Multiple	75	Screen Type
Kubota	TUV02A	Multiple	151	Screen Type
Kymco	LEE8	Horizontal	136	Screen Type
Kymco	LFA5-9000	Horizontal	99.5	Screen Type
LEXX	12-007A	Multiple	258	Screen Type
LEXX	12-007B	Multiple	258	Screen Type
Nelson	201193	Horizontal Body	68	~
Nelson	201193	Horizontal	68	~
Nelson	201969	Horizontal	86	~
Nelson	202689	Vertical Inlet Horizontal Body	163	~
Nelson	202876	Horizontal	106	~
Nelson	202958	Horizontal Inlet & Body	113	See Nelson 201140
Nelson	202876	Horizontal	106	~
Nelson	202958	Horizontal	113	See Nelson 201140
Phillips & Temro	MDSA-25	Vertical Body	272	~
Phillips & Temro	SCUE-02X-90004112	Horizontal	161	
Phillips & Temro	SCUE-15X-981891	Horizontal	138	
Phillips & Temro	SCUS-25X-981	Vertical	269	
Polaris	453503	Multiple	17	Screen Type
Polaris	454262	Multiple	49.6	Screen Type
Polaris	1261695	Multiple	75	Screen Type
Polaris	1261709	Multiple	87	See Model 1261611
Polaris	1261780	Horizontal	157	~
Polaris	1261782	Horizontal	87	General Purpose Type
Polaris	1261799	Horizontal	160	~

Manufacture	Model Number	Position	Rated Flow	Remarks
Polaris	1261848	Horizontal	160	~
Polaris	1261904	Horizontal	137	~
Polaris	1261905	Horizontal	87	See also Polaris 1261611
Polaris	1261906	Horizontal	97	See Polaris 1261700
Polaris	1261909	Horizontal	73	See Polaris 1261402
Polaris	1261911	Multiple	176	Screen Type
Polaris	1261917	Multiple	212	See Polaris 1261270
Polaris	1261925	Horizontal	87	See also Polaris 1261611
Polaris	1261926	Horizontal	97	See also Polaris 1261700
Polaris	1261957	Multiple	223	Screen Type
Polaris	1262047	Horizontal	102	~
Polaris	1261695	Multiple	75	Screen Type
Polaris	1261709	Multiple	87	See Model 1261611
Polaris	1261782	Horizontal	87	General Purpose Type
Polaris	1261799	Horizontal	160	~
Polaris	1261848	Horizontal	160	~
Polaris	1261906	Horizontal	97	See Polaris 1261700
Polaris	1261909	Horizontal	73	See Polaris 1261402
Pro Circuit	PC-2100-07-3.5	Multiple	160	See Pro-Circuit, PC-2100
Pro Circuit	PC-2100-07-3.5-Q	Multiple	160	See Pro-Circuit, PC-2100
Pro Circuit	PC-2100-07-4.0	Multiple	215	See Pro-Circuit, PC-2100
Pro Circuit	PC-2100-07-4.0-Q	Multiple	215	See Pro-Circuit, PC-2100
Protech	6925493	Horizontal Body	205	~
Protech	6965256	Horizontal Body	310	~
Protech	S.A.R.L. 6965256	Horizontal Body	310	~
Robin America	EH25	Multiple	43	Screen Type
Robin America	EH41	Multiple	61	Screen Type
Robin America	EY20	Multiple	33	Screen Type
S&S Cycle	RH012	Horizontal	251	See Gibson RH012
Sanyang Industries	032-30-25.4	Multiple	75	Screen Type
Sanyang Industry	032-30-REB	Multiple	201	Screen Type
Seastrom	QPK	Multiple	220	Screen Type
Suzuki	HS-070-1	Multiple	31	Screen Type
Suzuki	HS-450-3	Multiple	141	Screen Type
Suzuki	HS 700-1	Multiple	212	Engine of application-Suzuki LT-A750XP
Suzuki	HS-0707-1	Multiple	31	Screen Type
Suzuki	HS-400-6	Multiple	117	Screen Type
Suzuki	HS-400-6	Multiple	151	Screen Type
Suzuki	HS-450-2	Multiple	378	Engine of application- Suzuki LT-A500XP and LT-A500XPZ

Manufacture	Model Number	Position	Rated Flow	Remarks
Suzuki	HS-450-3	Multiple	179	Screen Type
Suzuki	HS-480-4	Multiple	122	~
Suzuki	HS-700-1	Multiple	212	Screen Type
Taiwan Golden Bee	923288	Multiple	140	Screen Type
Vance & Hines	SA-01	Multiple	88	~
Yamaha	YMS15B	Multiple	35	Screen Type
Yamaha	EG-129	Multiple	15	Screen Type
Yamaha	YMS250	Multiple	73	Screen Type
Yamaha	YMS700	Multiple	151	Screen Type
Yamaha	EG-128	Multiple	59	Screen Type
Yamaha	YHM 250	Horizontal	39	
Yamaha	YMS 125B	Multiple	35	~
Yamaha	YMS400C	Multiple	94	Screen Type
Yamaha	YMS700	Multiple	151	Screen Type
Yamaha Motor	YMS700A	Multiple	172	Screen Type
Yoshimura	TEC-SD7	Horizontal	220	Screen Type
Polaris	1261917	Multiple	212	See Polaris 1261270