



Spark Arrester Guide Update Sheet - Spring 2014

Volume 2 – Multiposition Small Engines (MSE) (Part I – Chainsaws)

This update sheet contains all chainsaws qualified between the last Spark Arrester Guide publication (2012) and March 31, 2014. All exhaust systems listed here meet the requirements of Forest Service Specification 5100-1D (Spark Arresters for Internal Combustion Engines).

Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Dolmar PS-35 Type 125	125.174.100	DOL	1/2	SIS	Yes	"125.174.100" is marked on the muffler
Dolmar/Makita Typ 040	038.174.700	DOL	1/2	SIS	Yes	Two spikes approved – see drawing
Dolmar/Makita Typ 182	181.174.301	DOL	1/2	MO	Yes	See Model Dolmar/Makita Typ 181
Dolmar/Makita Typ 183	181.174.301	DOL	1/2	MO	Yes	See Model Dolmar/Makita Typ 181
Dolmar/Makita Type 038	038.174.700	DOL	1/2	Large	Yes	"038.174.700" is marked on the muffler Two spikes approved – see drawing
Dolmar/Makita Type 039	038.174.700	DOL	1/2	Large	Yes	"038.174.700" is marked on the muffler Two spikes approved – see drawing
Dolmar/Makita Type 130	130.174.100	DOL	1/2	LIS	Yes	"130.174.100" is marked on the muffler
Echo CS-400	1260	ECH	1/2	SIS	Yes	Both crimped and brazed muffler construction approved
Echo CS-400P	1260	ECH	1/2	SIS	Yes	Both crimped and brazed muffler construction approved
Echo CS-590	1380	ECH	1/2	MIS	Yes	See CS-600P
Echo CS-590	2020	ECH	1/2	MIS	Yes	See CS-600P
Echo Inc. (Yamabiko Corp.) CS-310	2180	ECH	1/2	SIS	Yes	~



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Echo Inc. (Yamabiko Corp.) CS-800P	1890	ECH	1/2	MI	Yes/Yes	Stamped on exhaust guide "1890"
EMAK EFCO MT 4400	50230157	EMAK	3/4	MIS	Yes	EMAK 50230157 stamped on right side of muffler
EMAK EFCO MT 5200	80080060	EMAK	3/4	MIO	Yes	EMAK 80080060 stamped on right side of the muffler
Husqvarna 2172WH	544 0297-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 0297-02"
Husqvarna 235	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 235e	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 236	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 236e	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 240	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 240e	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 240e Trio-Brake	Husqvarna H701	HOP	1/2	~	Yes	"H701" stamped into the front of muffler
Husqvarna 394 XP	544 9593-01	HUS	3/4	LIO	Yes	Stamped on top of muffler"544 9593-01"
Husqvarna 394 XPG	544 9593-01	HUS	3/4	LIO	Yes	Stamped on top of muffler"544 9593-01"
Husqvarna 395 XP	544 9593-01	HUS	3/4	LIO	Yes	Stamped on top of muffler"544 9593-01"
Husqvarna 395 XPG	544 9593-01	HUS	3/4	LIO	Yes	Stamped on top of muffler"544 9593-01"
Husqvarna 435	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Husqvarna 435 e-series	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 14 77-02"
Husqvarna 435 Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Husqvarna 435 Trio Brake	544 1477-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 435e Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Husqvarna 435e Trio Brake	544 1477-02	HUS	'3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 440	544 1477-01	HUS	'3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Husqvarna 440 Trio Brake	544 1477-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 440e Trio Brake	544 1477-02	HUS	'3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 440e Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Husqvarna 445	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 445	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 445 e-series	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 445 e-series Trio Brake	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 445 Trio Brake	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 445 Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 445e Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Husqvarna 450	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 450 Trio Brake	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 14 77-02"
Husqvarna 450 Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 450e Trio Brake	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Husqvarna 455 Rancher II	505 4162-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 4162-02"
Husqvarna 455 Rancher II	578 3466-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "578 3466-01"
Husqvarna 455 Rancher II e-series	505 4162-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 4162-02"
Husqvarna 455 Rancher II e-series	578 3466-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "578 3466-01"
Husqvarna 455 Rancher II e-series Trio Brake	505 4162-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 4162-02"
Husqvarna 455 Rancher II e-series Trio Brake	578 3466-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "578 3466-01"
Husqvarna 460 Rancher II	578 3466-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "578 3466-01"
Husqvarna 465 Rancher II	578 3466-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "578 3466-01"
Husqvarna 545	523 0520-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "523 0520-01"
Husqvarna 545 Trio brake	523 0520-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "523 0520-01"
Husqvarna 550XP/XPG	523 0520-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "523 0520-01"
Husqvarna 550XP/XPG Trio brake	523 0520-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "523 0520-01"



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Husqvarna 555	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Husqvarna 570	544 0302-02	HUS	3/4	Medium	Yes	Stamped on top of muffler "544 0302-02"
Husqvarna 570 Auto Tune	544 0302-02	HUS	3/4	Medium	Yes	Stamped on top of muffler "544 0302-02"
Husqvarna CS 2166	544 0297-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 0297-02"
Husqvarna CS 2172	544 0297-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 0297-02"
Husqvarna H 435	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 14 77-02"
Husqvarna H440	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 14 77-02"
Husqvarna H440 e-series	544 14 77-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 14 77-02"
Husqvarna H555	505 170 3-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-01"
Husqvarna H560XP	505 17 03-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-01"
Husqvarna H560XP	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Husqvarna H560XPG	505 17 03-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-01"
Husqvarna H560XPG	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Husqvarna H562XP	505 17 03-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-01"
Husqvarna H562XP	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Husqvarna H562XPG	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Husqvarna T435	848-CE2-15A1	HUS	1/4	MIS	Yes	Stamped on top of muffler "848-CE2-15A1"
Husqvarna T540XP	505 4079-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 4079-01"
Jonsered CS 2240	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Jonsered CS 2240	544 1477-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Jonsered CS 2240S	544 1477-01	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-01"
Jonsered CS 2240S	544 1477-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "544 1477-02"
Jonsered CS 2258	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Jonsered CS 2260	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Jonsered CS 2260 WH	505 17 03-02	HUS	3/4	MIS	Yes	Stamped on top of muffler "505 17 03-02"
Jonsered CS2188	544 0291-04	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 0291-04"
Jonsered CS2188W	544 0291-04	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 0291-04"
Jonsered CS2188WH	544 0291-04	HUS	3/4	MIS	Yes	Stamped on top of muffler"544 0291-04"
Jonsered CS2234	Husqvarna H701	HOP	3/4	~	Yes	"H701" stamped into the front half of muffler
Jonsered CS2234S	Husqvarna H701	HOP	3/4	~	Yes	"H701" stamped into the front half of muffler
Jonsered CS2238	Husqvarna H701	HOP	3/4	~	Yes	"H701" stamped into the front half of muffler
Jonsered CS2238S	Husqvarna H701	HOP	3/4	~	Yes	"H701" stamped into the front half of muffler



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
Makita EA 3500 S Type 125	125.174.100	DOL	1/2	SM IN	Yes	"125.174.100" is marked on the muffler
Maruyama MCV31R	289491	MAR	1/2	N/A	Yes	Stamped on front: "289491"
Maruyama MCV31T	289491	MAR	1/2	N/A	Yes	Stamped on front: "289491"
McCulloch CS 410 Elite	544 1477-03	HUS	3/4	SIS	Yes	Stamped on top of muffler "544 1477-03"
McCulloch CS 450 Elite	544 1477-03	HUS	3/4	SIS	Yes	Stamped on top of muffler "544 1477-03"
McCulloch CS380	H701	HOP	3/4	M	Yes	Stamped on front of muffler "H701NC"
Red Max GZ380	Husqvarna H701	HOP	3/4	~	Yes	"H701" stamped into the front half of muffler
SOLO 880	25 00 756	SOL	N/A	Cut-off saw	Yes	25 00 756 stamped on muffler
SOLO 881	25 00 756	SOL	N/A	Cut-off saw	Yes	25 00 756 stamped on muffler – same as SOLO 880 except lubrication system
STIHL MS 150 C EZ	1146-140-0602	STI	1/2	N/A	Yes	Stamped on side of muffler: 1146/02
STIHL MS 150 TC EZ	1146-140-0602	STI	1/2	N/A	Yes	Stamped on side of muffler: 1146/02
STIHL MS 171 Z	1139-140-0610	STI	1/2	SIS	Yes	Stamped on side of muffler: 1139-10
STIHL MS 181 C EB Z	1139-140-0608	STI	1/2	SIS	Yes	Stamped on side of muffler: 1139-08
STIHL MS 193 C E Z	1137-140-0607	STI	1/2	N/A	Yes	1137 140 0607 marked on Stamped on side of muffler
STIHL MS 193 T Z	1137-140-0607	STI	1/2	N/A	Yes	1137 140 0607 marked on Stamped on side of muffler
STIHL MS 211 C EB Z	1139-140-0608	STI	1/2	SIS	Yes	Stamped on side of muffler: 1139-08



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
STIHL MS 211 Z	1139-140-0608	STI	1/2	SIS	Yes	Stamped on side of muffler: 1139-08
STIHL MS 231 C BE Z	1143-140-0603	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/03
STIHL MS 231 C BE Z	1143-140-0619	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/19
STIHL MS 231 Z	1143-140-0603	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/03
STIHL MS 231 Z	1143-140-0619	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/19
STIHL MS 241 C M Z	1143-140-0602	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/02
STIHL MS 251 C BE Z	1143-140-0603	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/03
STIHL MS 251 C BE Z	1143-140-0623	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/23
STIHL MS 251 C BEQ Z	1143-140-0623	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/23
STIHL MS 251 Z	1143-140-0603	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/03
STIHL MS 251 Z	1143-140-0623	STI	1/2	MIS	Yes	Stamped on side of muffler: 1143/23
STIHL MS 261	1141-140-0622	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/22
STIHL MS 261 C M Z	1141-140-0622	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/22
STIHL MS 261 C M V W Z	1141-140-0622	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/22
STIHL MS 271 Z	1141-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/05
STIHL MS 291 C BE Z	1141-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/05



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
STIHL MS 291 C BE Q Z	1141-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/05
STIHL MS 291 Z	1141-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1141/05
STIHL MS 311 Z	1140-140-0609	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/09
STIHL MS 311 Z	1140-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/05
STIHL MS 362 C M Q Z	1140-140-0607	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/07
STIHL MS 362 C M R V W Z	1140-140-0607	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/07
STIHL MS 362 C M R Z	1140-140-0607	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/07
STIHL MS 362 C M Z	1140-140-0607	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/07
STIHL MS 362 C M Z	1140-140-0607	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/07
STIHL MS 391 Z	1140-140-0609	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/09
STIHL MS 391 Z	1140-140-0605	STI	1/2	SIS	Yes	Stamped on side of muffler: 1140/05
STIHL MS 461 RVWZ	1128-140-0651	STI	1/2	MI	Yes	Stamped on side of muffler: 1128-51
STIHL MS 461 RZ (including Rescue)	1128-140-0651	STI	1/2	MI	Yes	Stamped on side of muffler: 1128-51
STIHL MS 461 VWZ	1128-140-0651	STI	1/2	MI	Yes	Stamped on side of muffler: 1128-51
STIHL MS 461 Z	1128-140-0651	STI	1/2	MI	Yes	Stamped on side of muffler: 1128-51
STIHL MS 661 C M RVWZ	1144-140-0601	STI	1/2	LIO	Yes	Stamped on side of muffler: 1144/01



Power Unit	Spark Arrester	MFG	Handlebar	Spike	CB/HG	Remarks
STIHL MS 661 C M RZ	1144-140-0601	STI	1/2	LIO	Yes	Stamped on side of muffler: 1144/01
STIHL MS 661 C M Z	1144-140-0601	STI	1/2	LIO	Yes	Stamped on side of muffler: 1144/01
Yamabiko Corp. (Echo Inc.) CS-271T	2120	ECH	1/2	None	Yes	Stamped on exhaust guide “2120”
Yamabiko Corp. (Echo Inc.) CS-303T	5401	ECH	1/2	Small molded	Yes	Stamped on muffler surface “5401”
Yamabiko Corp. (Echo Inc.) CS-355T	1850	ECH	1/2	N/A	Yes	Stamped on exhaust guide “1850”
Yamabiko Corp. CS-620P	2110	ECH	1/2	MO	Yes	Stamped on exhaust guide “2110”
Yamabiko Corp. CS-620W	2110	ECH	1/2	MO	Yes	Stamped on exhaust guide “2110”



Spark Arrester Guide Update Sheet - Spring 2014

Volume 2 – Multiposition Small Engines (MSE) (Part II – Other MSE’s)

This update sheet contains all non-chainsaw multiposition small engines (MSE) spark arresters qualified between the last Spark Arrester Guide publication (2012) and March 31, 2014. All exhaust systems listed here meet the requirements of Forest Service Specification 5100-1D (Spark Arresters for Internal Combustion Engines).

Power Unit	Spark Arrester	MFG	Type	Remarks
Craftsman 358.7946XX	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler
Craftsman 358.7947XX	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler
Craftsman 358-791980	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Craftsman 358-792010	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Craftsman 358-792030	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Craftsman 944.5182XX	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler
Dolmar EK7651 HD	168638-8	DOL	Cut-off machine	Stamped on the muffler:
Dolmar MH-246.4 (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4 (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4D (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4D (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4DES (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
Dolmar MH-246.4DS (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4DS (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Dolmar MH-246.4ES (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on
Dolmar MS-246.4C (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Dolmar MS-246.4CE (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Dolmar MS-246.4U (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Dolmar MS-246.4UE (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Dolmar MS-430.4C	1687156	DOL	Brush Cutter	See Makita EM4350UH
Dolmar MS-430.4U	1687156	DOL	Brush Cutter	See Makita EM4350UH
Dolmar MS-4300.4U	1687156	DOL	Brush Cutter	See Makita EM4350UH
Dolmar PC 8216 (Type 328 power unit)	395.174.200	DOL	Cut-off saw	“395.174.200” is marked on the muffler
Dolmar PC-6112	315.174.100	DOL	Cut-off saw	315.174.100 is marked on muffler Type 315
Husqvarna 122C	523 0116-01	HUS	Line Trimmer	Stamped on top of the muffler “523 0116-01”
Husqvarna 122HD45	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler “523 0326-01”
Husqvarna 122HD60	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler “523 0326-01”
Husqvarna 122LD	523 0116-01	HUS	Line Trimmer	Stamped on top of the muffler “523 0116-01”



Power Unit	Spark Arrester	MFG	Type	Remarks
Husqvarna 124C	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 124L	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128C	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128CD	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128DJx	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128LD	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128LDx	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128R	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 128RJ	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Husqvarna 135R	505 4086-01	HUS	Brush Cutter	Stamped on top of the muffler "505 4086-01"
Husqvarna 135R	544 1167-01	HUS	Brush Cutter	Stamped on top of the muffler " 544 1167-01"
Husqvarna 327HDA65	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327HE3X	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327HE4X	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327LDX	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327LS	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"



Power Unit	Spark Arrester	MFG	Type	Remarks
Husqvarna 327P4	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327P5	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327RJX	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 327RX	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna 336FR	505 4086-01	HUS	Brush Cutter	Stamped on top of the muffler "505 4086-01"
Husqvarna 336FR	544 1167-01	HUS	Brush Cutter	Stamped on top of the muffler " 544 1167-01"
Husqvarna 345 FR	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna 545 FX	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna 545 FXT	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna 545 RX	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna 545 RXT	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna 555FRM	537 3603-01	HUS	Trimmer	"537 3603-01" stamped on top of muffler
Husqvarna 555FX	537 3603-01	HUS	Trimmer	"537 3603-01" stamped on top of muffler
Husqvarna 555FXT	537 3603-01	HUS	Trimmer	"537 3603-01" stamped on top of muffler
Husqvarna 555RXT	537 3603-01	HUS	Trimmer	"537 3603-01" stamped on top of muffler
Husqvarna CC 2245	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"



Power Unit	Spark Arrester	MFG	Type	Remarks
Husqvarna CHT220	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
Husqvarna CHT220L	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
Husqvarna FC 2245	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna FC 2245W	522 6098-01	HUS	Brush Cutter	Stamped on top of the muffler "522 6098-01"
Husqvarna H323RII	537 2217-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "537 2217-04"
Husqvarna LT28CBPR	007C	HOP	Trimmer/Brushcutter	Straight trimmer shaft - 007C stamped on front of muffler
Husqvarna LT28CCPR	007C	HOP	Trimmer/Brushcutter	Curved trimmer shaft - 007C stamped on front of muffler
Husqvarna LT28CSPR	007C	HOP	Trimmer/Brushcutter	Curved trimmer shaft - 007C stamped on front of muffler
Husqvarna Model 125B	0014CS	HUS	Blower	0014CS stamped on muffler – all preceding marks are for manufacturer's reference only
Husqvarna Model 125B	0014CS	HUS	Blower	0014CS stamped on muffler – all preceding marks are for manufacturer's reference only
Jonsered BC 2235	505 4086-01	HUS	Brush Cutter	Stamped on top of the muffler "505 4086-01"
Jonsered BC2128	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Jonsered BC2235	544 1167-01	HUS	Brush Cutter	Stamped on top of the muffler "544 1167-01"
Jonsered BC2256	537 3603-01	HUS	Trimmer/Brush Cutter	"537 3603-01" stamped on top of muffler
Jonsered CC 2036	503-947-04	HUS	Trimmer/Brush Cutter	Stamped on top of the muffler "503 9047-04"
Jonsered CC 2235	505 4086-01	HUS	Brush Cutter	Stamped on top of the muffler "505 4086-01"



Power Unit	Spark Arrester	MFG	Type	Remarks
Jonsered CC2128	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Jonsered CC2235	544 1167-01	HUS	Brush Cutter	Stamped on top of the muffler "544 1167-01"
Jonsered FC2256	537 3603-01	HUS	Trimmer/Brush Cutter	"537 3603-01" stamped on top of muffler
Jonsered FC2256W	537 3603-01	HUS	Trimmer/Brush Cutter	"537 3603-01" stamped on top of muffler
Jonsered GC2128C	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Jonsered GT2128	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Jonsered HT 2218	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
Jonsered HT 2223T	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
Jonsered MC2256	537 3603-01	HUS	Trimmer/Brush Cutter	"537 3603-01" stamped on top of muffler
Kawasaki KBL27C	49069-0023	KAW	Brush Cutter	"KHI TJ27E 0023" is marked on the bottom front face of the muffler
Kawasaki KBL35B	49069-0026	KAW	Brush Cutter	"KHI TJ35E 0026" stamped on front cover of muffler
Kawasaki KBL35B	49069-0031	KAW	Brush Cutter	"KHI TJ35E 0031" stamped on front cover of muffler
Kawasaki KBL35B	49069-0719	KAW	Brush Cutter	"KHI TJ35E 02" stamped on front cover of muffler
Kawasaki KCL525A	49069-0023	KAW	Hedge Clipper	"KHI TJ27E 0023" is marked on the bottom front face of the muffler
Kawasaki KCL600A	49069-0023	KAW	Clipper	"KHI TJ27E 0023" is marked on the bottom front face of the muffler
Kawasaki KCS525A	49069-0023	KAW	Hedge Clipper	"KHI TJ27E 0023" is marked on the bottom front face of the muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
Kawasaki KCS600A	49069-0023	KAW	Clipper	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
Kawasaki KEL27B	49069-0023	KAW	Edger	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
Kawasaki KGT27C	49069-0023	KAW	Brush Cutter	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
Kawasaki KGT35B	49069-0026	KAW	Brush Cutter	“KHI TJ35E 0026” stamped on front cover of muffler
Kawasaki KGT35B	49069-0031	KAW	Brush Cutter	“KHI TJ35E 0031” stamped on front cover of muffler
Kawasaki KGT35B	49069-0719	KAW	Brush Cutter	“KHI TJ35E 02” stamped on front cover of muffler
Kawasaki KHDD600A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHDD600A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ023V 0023” stamped on front cover of muffler
Kawasaki KHDD750A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHDD750A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 0023” stamped on front cover of muffler
Kawasaki KHDD750A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ23V 0025” stamped on front cover of muffler
Kawasaki KHDS600A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHDS600A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 0023” stamped on front cover of muffler
Kawasaki KHDS600A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ23V 0025” stamped on front cover of muffler
Kawasaki KHDS750A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHDS750A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 0023” stamped on front cover of muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
Kawasaki KHDS750A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ23V 0025” stamped on front cover of muffler
Kawasaki KHSS1100A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHSS1100A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 0023” stamped on front cover of muffler
Kawasaki KHSS1100A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ23V 0025” stamped on front cover of muffler
Kawasaki KHSS750A (TJ23V power unit)	49069-0723	KAW	Trimmer	“KHI TJ23V 04” stamped on front cover of muffler
Kawasaki KHSS750A (TJ23V power unit)	49069-0025	KAW	Trimmer	“KHI TJ23V 0025” stamped on front cover of muffler
Kawasaki KMS27A	49069-0023	KAW	Multi task tool	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
Kawasaki KRB650B (TK045D power unit)	Taiseimonac 49069-0022	KAW	Backpack Blower	“KHI TK45 03” marked at bottom of rear muffler cover
Kawasaki KRB650B (TK045D) power unit	Taiseimonac 49069-0747	KAW	Backpack Blower	“KHI TK45 02” marked at bottom of rear muffler cover
Kawasaki KRB750B	49069-0017	KAW	Backpack Blower	“KHI TK65 02” stamped on front of muffler
Kawasaki KRH300A (TJ27E power head)	46069-0024	KAW	Blower	“KHI TJ27E 0024” marked on the top front of the muffler cover
Kawasaki KTF27B	49069-0023	KAW	Brush Cutter	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
Kawasaki KTFR27A	49069-0023	KAW	Brush Cutter	“KHI TJ27E 0023” is marked on the bottom front face of the muffler
KHDD600A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	“KHI TJ023V 04” stamped on front cover of muffler
KHDDA750A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	KHI TJ023V 04” stamped on front cover of muffler
KHDS600A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	KHI TJ023V 04” stamped on front cover of muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
KHDS750A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	KHI TJ023V 04” stamped on front cover of muffler
KHSS1100A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	KHI TJ023V 04” stamped on front cover of muffler
KHSS750A (TJ23V power unit)	49069-0723	KAW	Hedge Trimmer	KHI TJ023V 04” stamped on front cover of muffler
Makita EK 8100 (Type 328 power unit)	395.174.200	DOL	Cut-off saw	“395.174.200” is marked on the muffler
Makita EK6100	315.174.100	DOL	Cut-off saw	315.174.100 is marked on muffler Type 315
Makita EM2650LH (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Makita EM2650UH (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Makita EM2651LH (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Makita EM2651UH (Type EH026 power unit)	168554-4	DOL	Brush Cutter	“168554-4” is marked on the muffler
Makita EM4350LH	1687156	MAK	Brush Cutter	See Makita EM4350UH
Makita EM4350UH	1687156	MAK	Brush Cutter	Trademark Makita and 1687156 are marked on the muffler
Makita EM4351UH	1687156	MAK	Brush Cutter	See Makita EM4350UH
Makita EN4950SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Makita EN5550SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Makita EN5550SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler
Makita EN5950SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	“168554-4” is marked on the muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
Makita EN5950SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	"168554-4" is marked on the muffler
Makita EN5950SH (Type EH026 power unit)	168554-4	DOL	Pole Hedge Trimmer	"168554-4" is marked on the muffler
McCulloch B28P	Husqvarna 007C	HOP	String Trimmer	Front of muffler marked "004801 007C"
McCulloch Ergolite 6028	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
McCulloch MC200VS	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler
McCulloch Superlite 4528	523 0326-01	HUS	Hedge Trimmer	Stamped on top of the muffler "523 0326-01"
McCulloch T22LCS	523 0116-01	HUS	Line Trimmer	Stamped on top of the muffler "523 0116-01"
McCulloch T22LS	523 0116-01	HUS	Line Trimmer	Stamped on top of the muffler "523 0116-01"
Norton/Clipper (Saint Gobain) CP 512-300 iLube US	2500756	SGA	Cut-off machine	Stamped on muffler 200756
Norton/Clipper (Saint Gobain) CP 512-300 US	2500756	SGA	Cut-off machine	Stamped on muffler 200756
Norton/Clipper (Saint Gobain) CP 514-350 iLube US	2500756	SGA	Cut-off machine	Stamped on muffler 200756
Norton/Clipper (Saint Gobain) CP 514-350 US	2500756	SGA	Cut-off machine	Stamped on muffler 200756
Poulan Pro BVM2XX XX	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler
Poulan Pro PP428S	Husqvarna 008NCS	HOP	String Trimmer	Side of muffler marked "008NCS "
Red Max BC280	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler
Red Max BT280	Husqvarna 007C	HUS	Trimmer	007C stamped at the front of muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
SOLO 880	25 00 756	SOL	Cut-off saw	25 00 756 stamped on muffler
SOLO 881	25 00 756	SOL	Cut-off saw	25 00 756 stamped on muffler – same as SOLO 880 except lubrication system
STIHL BR 200 Z	4241-140-0608	STI	Backpack Blower	Stamped on side of muffler 4241-140-0608
STIHL BR 350 Z	4244-140-0607	STI	Backpack Blower	Stamped on side of muffler 4244 07
STIHL BR 430 Z	4244-140-0606	STI	Backpack Blower	Stamped on side of muffler 4244 06
STIHL BR 500 Z	4282-140-0604	STI	Backpack Blower	Stamped on side of muffler 4282/04
STIHL BR 550 Z	4282-140-0605	STI	Backpack Blower	Stamped on side of muffler 4282/05
STIHL BR6050 Z	4282-140-0605	STI	Backpack Blower	Stamped on side of muffler 4282/05
STIHL BT 130 Z	4180-140-0605	STI	Earth Auger	Stamped on side of muffler 4180/05
STIHL FC 56 C	4144-140-0607	STI	Edger	Stamped on front cover 4144-140-0607
STIHL FC 70	4144-140-0607	STI	Edger	Stamped on front cover 4144-140-0607
STIHL FC 70 C	4144-140-0607	STI	Edger	Stamped on front cover 4144-140-0607
STIHL FS 240 C E R Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4241-140-0608
STIHL FS 240 C Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4241-140-0608
STIHL FS 240 R Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4241-140-0608
STIHL FS 240 Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4147-140-0605



Power Unit	Spark Arrester	MFG	Type	Remarks
STIHL FS 240 Z, C E Z, R Z, R C E Z	4147-140-0606	STI	Brush cutter	Stamped on side of muffler 4147-140-0606
STIHL FS 38 Z	4140-140-0612	STI	Brushcutter	Stamped on side of muffler 4140/12
STIHL FS 38 Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 40	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 40	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 40 C	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 410 C E Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4241-140-0608
STIHL FS 45 CE Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 45Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 460 C E M L Z	4147-140-0605	STI	Brush Cutter	Stamped on side of muffler 4241-140-0608
STIHL FS 50	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 50 C	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 55 CE Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 55 R CE Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 55 R Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler
STIHL FS 55 Z	4140-140-0618	STI	Brush cutter	4140/18 stamped on side of muffler



Power Unit	Spark Arrester	MFG	Type	Remarks
STIHL FS 56 C	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 56 RC	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 70 R	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 70 RC	4144-140-0607	STI	Trimmer	Stamped on front cover 4144-140-0607
STIHL FS 94 CE Z	4149-140-0601	STI	Brush cutter	Stamped on side of muffler 4149/01
STIHL FS 94 RZ	4149-140-0601	STI	Brush cutter	Stamped on side of muffler 4149/01
STIHL FS 94 Z	4149-140-0601	STI	Brush cutter	Stamped on side of muffler 4149/01
STIHL GS 461 Z	1128-140-0651	STI	Concrete cutter	Stamped on side of muffler: 1128-51
STIHL KM 56 RC	4144-140-0607	STI	Combi Engine	Stamped on front cover 4144-140-0607
STIHL SR 200 Z	4241-140-0611	STI	Backpack Sprayer	Stamped on side of muffler 4241-140-0611
STIHL SR 430 Z	4244-140-0606	STI	Backpack Sprayer	Stamped on side of muffler 4244 06
STIHL SR 450 Z	4244-140-0606	STI	Backpack Sprayer	Stamped on side of muffler 4244 06
STIHL TS 480i Z	4250-140-0601	STI	Cut-off Saw	Stamped on side of muffler 4250-140-0601
Weed Eater VS2000BV	LB0090-A NS	HUS	Blower	0090 stamped at the side of muffler