

Spark Plug Application Chart**GAS ENGINES**4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
BRIGGS & STRATTON						
Force	0.030	RDJ7Y/130-137				
Intek — single and twin cylinder OHV						
Vanguard — liquid cooled three cylinders, single cylinder OHV engines and 31 HP OHV V-twin	0.030	RC12YC/130-526	BKR5ES/130-906	SE-12RCY/130-191	K5RTC/131-015	
Single cylinder OHV engines — 97700 series, 99700 series, 197700 series, 28E700 series, 287700 series, 28N700 series, 28U700 series, 28W700						
Vanguard V-twin OHV (27 HP thru 32 HP)	0.030	RC12YC/130-526	BKR5ES/130-906	SE-12RCY/130-191	K5RTC/131-015	
Vanguard — V-twin OHV (12.5 HP thru 23 HP) 19A400-19G400 series, 93400 series (with top tank)	0.030	RC14YC/130-530	FR5/130-839			
Opposed twin cylinder "L" head, single cylinder "L" head	0.030	J19LM/130-105	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
625e, 675ex, 725ex series, 625-675 series and Quantum 7.5-6.75 gross HP engines	.020	RJ19LMC/130-065				
HONDA						
GC135, GC160, GC190	0.030	RN11YC4/130-595	BPR6ES/130-823		F6RTC/131-039	
GC160A, GC190A, GS190A, GSV190A	0.030	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	
GX22, GX31, GXH50, GXH50U, GX50, GX100U	0.025		CR5HSB/130-340			
GX25, GX25N, GX25NT, GX25T, GX35, GX35T, GX35NT	0.028		CMR5H/130-694			
G30, G35, G40, G41, G42, G80, GS65, GV35	0.028		BR6HS/130-135			
G65, G80	0.030	L86C/130-085	B6HS/130-712			
G100	0.030	CJ14/130-097	BMR4A/130-756	SE-14JC/130-070		
GV100	0.024	CJ14/130-097	BMR4A/130-756	SE-14JC/130-070		
G150 (with Mag), G200, G300, G400	0.030		BR4HS/130-724			
GV150 2029059> (CDI), GV400	0.030	RCJ8Y/130-079	BPMR6A/130-815		L6TC/131-027	WS8F/130-116
GV150 2029059 > (mag)	0.030	RCJ8/130-079	BPM6A/130-831	SE-8JC/130-096	L6C/131-011	WS8E/130-112
GV200, GV400	0.025		BMR6A/130-690			
G400	0.030	RL95YC/130-107	BR4HS/130-724			
GX100, GX110, GX120, GX140, GX160, GX200, GX240, GX240, GX270, GX340, GX390, GX610, GX620, GX670 (to 1999)	0.03	RN11YC4/130-595	BPR6ES/130-823		F6RTC/131-039	
GXV110	0.028	RN11YC4/130-595	BR4HS/130-724		F6RTC/131-039	
GXV120, GXV140, GXV160, GXV270, GXV340, GXV390, GXV520, GXV530	0.028		BPR5ES/130-930			
GX630, GX660, GX690, GXV630	0.030		ZFR5F/130-276			
GX670 (from 2000), GXV610, GXV620, GXV670	0.028		ZGR5A/130-835			
GCV135, GCV135A, GCV160, GCV160A, GCV160E, GCV190, GCV190A, GCV520U	0.030	RN11YC4/130-595	BPR6ES/130-823		F6RTC/131-039	
GXV50, GXV50U, GXV57U	0.030	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	
GCV530, GCV530U	0.030	RN11YC4/130-595	BPR5ES/130-930		F6RTC/131-039	

Spark Plug Application Chart**GAS ENGINES** [Cont.]4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
KAWASAKI						
FA76D (from 1983)	0.028	CJ8/130-094	BM4A/130-708			WS8E/130-112
FA76D (to 1982), KT12, KT15, KT18, KT28	0.024	CJ8/130-094	BM6A/130-799			WS8E/130-112
FA130D, FA210D, FD501D, FD501V (to 1998), FD590V	0.025	RCJ8/130-091	BMR6A/130-690	SE-8JC/130-096	L6C/131-011	WS8E/130-112
FE120D, FE170D, FE250D, FE290D, FE350D, FE400D, FH741D, FH770D, FC150V, FC180V, FC290V, FJ180V, FC401V, FJ400D, FC420V, FC540V	0.028	RN11YC4/130-595	BPR5ES/130-930		F6RTC/131-039	WR8DC/130-154
FD620V, FD661D, FB460V, TF22	0.024	CJ14/130-070	BMR4A/130-756	SE-14JC/130-070		
FD440V, FD501V (From 2002), FD611V, FD661V, FA210V, TG28	0.025	RCJ8/130-091	BMR6A/130-690	SE-8JC/130-096	L6C/131-011	WS8E/130-112
FD501V (1999-2001), FD680V, FD731V	0.028		BPR4ES/130-938			
FD601V, FD641V, FD671V, FD711D, FD750D, FD791D	0.025		BPR2ES/130-934			
FH381V, FH430V, FH451V, FH500V, FH531V, FH541V, FH580V, FH411V, FH480V, TH26, TEX45, TH23	0.028	RCJ8Y/130-079	BPMR4A/130-716	SE-8JC/130-096	L6C/131-011	WS8E/130-112
FH601D, FH601V, FH641D, FH641V, FH680D, FH680V, FH721D, FH721V	0.028		BPR4ES/130-938			
FJ100D	0.028		BR6HS/130-135			
KF24, KF52, KF53, KF53A, KT43	0.024	L86C/130-085	B6HS/130-712			
KF34, KF68, KF81, KT15J, KT18J, KT18M, KT28G, KT28M, KT28N, KT30, KT30G, KT30J, KT30M, KT30N, TA36, TA51	0.024	J8C/130-093	B6S/130-781			
FG150, FG200, FG270, FG300	0.028	RL95YC/130-107	BP4HS/130-868			
KT10, KT12AD, KT12J, KT12K, KT15D, KT17, KT17J, TA33	0.024	CJ6/130-098	BM7A/130-864			
TEX54	0.026	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
KOHLER						
Aegis Series liquid cooled						
LV560, LV625, LV630, LV675, LV680, LH630, LH685, LH690, LH750, LH755, LH775	0.030	RC14YC/130-530	BKR5ES/130-906	SE-12RCY/130-191	K5RTC/131-015	
Command/Command Pro Series						
CS4, CS6, CS8.5, CS10, CS12, CS12.75 Hydro, CS13 Hydro	0.030		BPR4ES/130-938			
CH16, CV460, CV490, CV492, CV493, CV17, CH18, CV18, CH20, CV20, CH22, CV22, CH23, CV23, CH25, CH270, CH395, CH730, CV730, CH26, CH27, CH740, CV740, CH745, CV745, CH750, CH940, CV940, CH960, CV960, CH980, CV980, CV1000	0.030	RC12YC/130-526	BKR5ES/130-906	SE-12RCY/130-191	K5RTC/131-015	
CH5, CH6, CH11, CH12.5, CH13, CH14, CH15, CV11, CV12.5, CV13, CV14, CV15	0.040	RC12YC/130-526		SE-12RCY/130-191	K5RTC/131-015	

Spark Plug Application Chart**GAS ENGINES** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
KOHLER (Cont.)						
Courage Series						
SV470, SV480, SV530, SV540, SV590, SV600, SV610, SV620, SV710, SV715, SV720, SV725, SV730, SV735, SV740, SV810, SV820, SV830, SV840	0.030	RC12YC/130-526	BKR5ES/130-906	SE-12RCY/130-191	K5RTC/131-015	
XT-6, XTR6, XT-7T	0.030	RC12YC/130-526		SE-12RCY/130-191	K5RTC/131-015	
XT-7, XTR-7	0.030	RC12YC/130-526	BKR5E/130-430	SE-12RCY/130-191	K5RTC/131-015	
Magnum Series						
M8	0.025	RCJ8/130-091	BR6S/130-856			
M10, M12, M14, M16, MV23	0.030	RH10C/130-102	B6L/130-773			
MV16, M18, M18V, M20, MV20V	0.025	RV17YC/130-083	UR4/130-740			
Triad						
TH14, TH16, TH18	0.040	RC12YC/130-526		SE-12RCY/130-191	K5RTC/131-015	
K-Series						
K7, K12	0.025	RJ12C/130-087				
K90, K91, K121, K141, K161, L161, K181, L181, K330, K331, K660, K662	0.025	RJ19LM/130-106	B2LM/130-777	SE-19J/130-211	G14C/131-007	WR11E0/130-108
K241, K301, K321, K341, K361, K482, K532, K582 (Twin)	0.0305	RH10C/130-102	B6L/130-773			
KT17 (Twin), KT19 (Twin), KT20 (Twin), KT21 (Twin)	0.025	RV17YC/130-083	UR4/130-740			
KL25	0.030	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	
LCT						
All engines	0.030				F6RTC/131-039	
SUBARU						
EC Series Air-Cooled 1 Cyl. 2-Stroke						
EC01ER, EC02ER, EC22GR, EC25GR	0.024	CJ6/130-098	BM7A/130-864			
EC03ER, EC04ER	0.024	CJ6Y/130-077	BPM7A/130-880			
EC05-2 D/B, EC06 D/B, EC07-2 D/B, EC08 D/B, EC25 D/DS	0.024	L86C/130-085	B6HS/130-712			
EC12D, EC13V	0.024	CJ8/130-094	BM6A/130-799			WS8E/130-112
EY Series Air-Cooled 1 Cyl 4-Stroke Side Valve						
EY08 D/BN	0.024	CJ14/130-097	BMR4A/130-756	SE-14JC/130-070		
EY10 D/B, EY13-2 D/B, EY14 D/B, EY25 D/B, EY27-2 D/B	0.024	L86C/130-085	B6HS/130-712			
EY15 D/DS, EY15-2 B, EY18-3 D/B, EY20 D/DS/B/BS	0.024		BR6HS/130-135			
EY23 D/DB/B/BS, EY35 D/DB/B/BS, EY40 D/DS/B/BS	0.024	RL95YC/130-107	BPR4HS/130-942			
EY28 D/DS/B/BS	0.024	L86C/130-085	BP6HS/130-272			
EY45V	0.024	RCJ8/130-079	BPM6A/130-831	SE-8JC/130-096	L6C/131-011	WS8E/130-112
EY Series Air-Cooled 2 Cyl. 4-Stroke Side Valve						
EY21 AS/AS-C, EY21 AS-R/AS-CR, EY80-3 AS/AS-C, EY80-3 AS-R/AS-CR	0.024	RL95YC/130-107	BPR4HS/130-942			

Spark Plug Application Chart**GAS ENGINES** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
SUBARU (Cont.)						
EH Series Air-Cooled 1 Cyl. 4-Stroke OHV						
EH025, EH035V	0.024		CMR6A/130-797			
EH09, EH12 D/DS/B/BS, EH30 D/DS/B/BS, EH11, EH15, EH21	0.024		BR7ES/130-136			
EH17 D/DS/B/BS, EH25 D/DS/B/BS	0.024		BR6HS/130-135			
EH30 V/V/S, EH34 V/V/S	0.024	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	
EH36, EH41, EH72	0.024		BPR5ES/130-930			
EX Series 4-Cycle OHC						
EX13, EX17, EX21, EX27, EX27 Fuel Injection, EX30, EX35, EX40	0.024		BR6HS/130-135			
TECUMSEH						
Horizontal 2-Stroke						
AH520, AH600, HXL840, TCH200	0.030	RCJ8Y/130-079	BPMR6A/130-815		L6TC/131-027	WS8F/130-116
TCH300	0.030	RCJ6Y/130-073	BPMR7A/130-898			
Horizontal 4-Stroke						
H20	0.030		BPMR7A/130-898			
H22, H25, HT30, HT35, HXL35, HH40, HH50, HH60, HH70, HMXL70, HH80, HHM80, HH100, HSSK60, HSSK70	0.030	J8C/130-093	BR6S/130-856			
H30, H35, H40, H50, H60, H70, H80, HM70, HM80, HM90, HM100, HS40, HS50	0.030	RCJ8/130-091	BR4LM/130-916	SE-8JC/130-096	L6C/131-011	WS8E/130-112
HMSK70, HMSK80, HMSK90, HMSK100	0.030	RJ19LM/130-106	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
OH120, OH140, OH160	0.030		BR6HS/130-135			
OH180, OH195EA, OHH50, OHH55, OHH60, OHM120, OHSK50, OHSK55, OHSK110, OHSK120	0.030		BR7ES/130-136			
Vertical 2-Stroke						
TC200	0.030	RCJ8Y/130-079	BPMR6A/130-815		L6TC/131-027	WS8F/130-116
TC300	0.030		BPMR7A/130-898			
TVS840, TVXL840	0.030	RJ19LM/130-106	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
AV520, AV600, TVS600			BR4LM/130-916			
Vertical 4-Stroke						
ECV100, ECV105, ECV110, ECV115, ECV120, LV148, LV195EA, LEV100, LEV115, LEV120, TV275, TVS90, TNT100, TNT120, TVS100, TVS105, TVS115, TVS120, TVXL105, TVXL115	0.030	RJ19LM/130-106	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
LAV25, LAV30, LAV35, LAV40, LAV50, OVM120, TVM125, TVM140, TVM170, TVXL170, V40, V50, V60, V70, V80, VH40, VH50, VH60, VH70, VH80, VH100, VM70, VM80, VM100	0.030	J8C/130-093	BR6S/130-856			
OHV100, OHV110, OHV115, OHV120, OHV125, OHV130, OHV135, OHV14, OHV145, OHV15, OHV155, OHV16, OHV165, OHV17, OV195EA, OV350EA, OV490EA, OVRM35, OVRM40, OVRM50, OVRM55, OVRM60, OVRM65, OVRM905, OVXL125	0.030		BR7ES/130-136			

Spark Plug Application Chart**GAS ENGINES** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
TECUMSEH (Cont.)						
TVM195, TVM220, TVXL195, TVXL220, VLV40, VLV50, VLV55, VLV60, VLV65	0.030		BR4LM/130-916			
Snow King 2-Stroke						
HSK300, HSK600, HSK635, HSK840, HSK845, HSK850	0.030	RCJ8Y/130-079	BPMR6A/130-815		L6TC/131-027	WS8F/130-116
HSK860, HSK870	0.030	RJ19LM/130-106	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
Snow King 4-Stroke						
HSK30, HSK35, HSK40, HSSK40, HSK50, HSSK50, KSK60, LH195SP, LH318SA, OH318SA, HSK60, HMSK70, HSK70, HMSK80, HMSK85, HMSK90, HMSK100, HMSK105, HMSK110	0.030	RJ19LM/130-106	BR2LM/130-902			
OHSK70, OHSK130	0.030		BR7ES/130-136			
TH098SA, TH139SA, TH139SP	0.030	RCJ8Y/130-079	BPMR6A/130-815		L6TC/131-027	WS8F/130-116
OHSK50, OHSK55, OH195SA, OHSK60, OHSK65, OH195SA, OHSK70, OH195SP, OHS75, OH318SA, OHSK80, OHSK90, OHSK100, OH318SA, OHSK110 (Spec. #223000 and higher), OHSK120 (Spec. #223000 and higher), OHSK130 (Spec. #223000 and higher)	0.030	RN4C/130-615				
OHSK110 (Spec. #222999 and lower), OHSK120 (Spec. #222999 and lower), OHSK130 (Spec. #222999 and lower)	0.030	L86C/130-085				
WISCONSIN-ROBIN						
Horizontal Shaft						
ECO2R	0.024	CJ6/130-098	BM7A/130-864			
EY18-3W, EY25W, EY27W, EY44W, W1-145, W1-185	0.024	L86C/130-085	B6HS/130-712			
EY21W	0.024	J8C/130-093	B6S/130-781			
W1-080, W1-150	0.024	L86C/130-085	BP6HS/130-272			

Spark Plug Application Chart

TRIMMERS/BLOWERS

4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
CRAFTSMAN/SEARS						
Blowers/Trimmers						
Fuji 79691, 795451, 795453, 79623, 79624	0.030	L86C/130-085	B6HS/130-712			
79692, 795440, 795800, 795900	0.030	RCJ8/130-091	BMR6A/130-690	SE-8JC/130-096	L6C/131-011	WS8E/130-112
79510, 795420, 795430, 795490, 795510, 795340, 795520, 796131	0.030	CJ14/130-097	BM4A/130-708	SE-14JC/130-070		
ECHO						
Trimmers/Brushcutters/Edgers						
GT100, GT200i, GT200A, GT200B, GT200BE, GT200CE, GT200EZR, GT200R, GT201i, GT201R, GT201iEZR, GT230, GT231, GT251, GT251E, GT1000, GT140A, GT140B, GT160, GT160A, GT160AE, GTL140, GTL140A, PE200, PE201, PE230, PE231, PE260, PE261, PE310, PE311, SRM140DA, SRM200, SRM200AE, SRM200BE, SRM200CE, SRM200D, SRM200DA, SRM200DB, SRM202DA, SRM200FA, SRM210, SRM200E, SRM200AE, SRM210SB, SRM210i, SRM210U, SRM211, SRM211i, SRM211SB, SRM230, SRM230S, SRM230U, SRM231, SRM231U, SRM251E, SRM260, SRM260S, SRM260SB, SRM260U, SRM261, SRM261S, SRM261SB, SRM261T, SRM261U, SRM300, SRM300E, SRM300AE, SRM300AE/1, SRM302ADX, SRM310, SRM310S, SRM310U, SRM311, SRM311S, SRM311U, HC1000, HC1001, HC140, HC150, HC150i, HC151, HC151i, HC160, HC160A, HC161, HC180, HC181, HC200, HC201, HC230, HC231, HC233, HC234, HC260, HC200AE, HC210E, HC210AE, HCA261, HCR150, HCR151, SHC210, SHC211, SHC212, SHC260, SHC261	0.025	CJ6Y/130-077	BPM8Y/130-884		L7TC/131-003	WS7F/130-120

Spark Plug Application Chart**TRIMMERS/BLOWERS (Cont.)**4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
ECHO (Cont.) Trimmers/Brushcutters/Edgers (Cont.) GT1100, GT201, GT201EZR, GT201R, GT2000, GT2000EZR, GT2000R, GT2000SB, GT2100, GT2101, GT2102, GT2103, GT2200, GT2400, PE2000, PE2400, PE2601, PE3100, SRM1500, SRM1500A, SRM1501, SRM2000, SRM211, SRM211SB, SRM211U, SRM260, SRM260S, SRM340, SRM400, SRM400U, SRM2100, SRM2101, SRM2100B, SRM2100SB, SRM2110, SRM2200, SRM2300, SRM2301, SRM2310, SRM2400, SRM2400SB, SRM2410, SRM2450, SRM2500, SRM2501, SRM2501S, SRM2502, SRM250E, SRM2510, SRM2601, SRM3000, SRM3001, SRM3010, SRM3100, SRM3100S, SRM3100S, SRM3110, SRM3400, SRM3800, SRM4600, SRM400BE, SRM400AE, SRM400BE, HC1500, HC1600, HC2000, HC2100, HC2400, SHC1700, SHC2100, SHC2400	0.024	CJ7Y/130-075	BPM7Y/130-785	SE-Y7C/130-146		WS7F/130-120
Power Blowers PB46LN, PB200, PB201, PB210, PB211, PB230LN, PB231LN, PB260i, PB260L, PB261i, PB261L, PB403H, PB403T, PB410, PB411, PB413H, PB413T, PB460LN, PB461LB, PB610, PB611, PB620, PB650, PB650H, PB650T, PB651H, PB651T, PB750H, PB750T, PB751H, PB751T	0.025	CJ6Y/130-077	BPM8Y/130-884		L7TC/131-003	WS7F/130-120
PB46HT, PB46LN, PB60HT, PB210E, PB230LN, PB260L, PB403, PB600, PB601, PB602, PB603, PB1000, PB2100, PB2400, PB4600, PB6000	0.024	CJ7Y/130-075	BPM7Y/130-785	SE-Y7C/130-146		WS7F/130-120
GREEN MACHINE Blowers 2600, 4600bp, 4600K, 4600LP, Blowers Xenoah	0.030	RCJ8/130-091	BMR6A/130-690			
3000hb	0.030	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
8000, 9000	0.030	RJ19LM/130-106	BR2LM/130-902	SE-19J/130-211	G14C/131-007	WR11E0/130-108
Trimmers/Edgers 1900e Stick Edger, 1900EM, 500e Edger	0.030	RCJ8/130-091	BMR6A/130-690			
1800, 1930	0.030	DJ8J/130-071	BM6F/130-807	SE-J7D/130-153		HS8E/130-151
2000, 4000, 4500 3/8" Reach, 1700, 1730, 1900 1900E, 1930M, 1940M 2000, 2100, 2200, 2300 Series, 2400, 2400M3, 2500, 2600, 2600h, 2800, 2840, 3000, 3000b, 3000j, 3000M, 3000SS, 3040M, 3510, 3540, 4000, 4000b, 4000j, 4000M	0.030	RCJ8/130-091	BMR6A/130-690			

Spark Plug Application Chart**TRIMMERS/BLOWERS (Cont.)**

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
GREEN MACHINE (Cont.)						
Trimmers/Edgers (Cont.)						
3000J, 4800	0.030	CJ6/130-038	BM7A/130-864			
4000, 4500 1/2" Reach	0.030	L86C/130-085	B6HS/130-712			
1600, 2230	0.030	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
1940	0.030	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
2500LP, 2540LP	0.030	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	WS7F/130-120
3000LP, 3800LP	0.030	CJ7Y/130-075	BPM7Y/130-785	SE-Y7C/130-146		WS7F/130-120
4000LP, 4500LP	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
HOMELITE						
Blowers/Vacuum						
BackPacker, Yard Broom, Vac Attack		RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
BP250, BX90, HB100, 180, 180V, HB280, 380, 480, 680, HB390, 390V	0.025	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
11B-1B Ventilating Blower	0.030	J19LM/130-105	B2LM/130-777	SE-19J/130-211	GL4C/131-007	WR11E0/130-108
Brushcutter/Trimmer						
XL	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
XLBC-4, ST-400, XLBC-4	0.025	CJ6/130-038	BM7A/130-864			
ZR Series (625, 725, 825, 830, 885), ST-160, ST-160A, ST-180, ST-175G, SX-135, 155	0.025	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
ST-80, ST-90, ST-100, ST-120, ST-150, ST-155, ST-175, DT-175BC, ST-385, ST-485	0.025	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
UT20000 Series, UT41002		RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
HUSQVARNA						
Blowers/Edgers/Hedge Trimmers/ Trimmers/Brushcutters						
122HB, 18H, 21LCN	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
125BT, 225B, 225BX	0.020	RCJ8/130-091	BMR6A/130-690			
132HBV, 145BT/BF, 155BT, 165BT, 225HBV, LE326Ex, 225B, 225H, Mondo, Mondo Max, Mondo Mega, 122L, 123C, 223L, 225E, 225L, 225LD, 225RJ, 225R, 225RD, 232L, 232R, 235R, 240RBD, 240R, 245R, 245Rx, 250R, 265Rx, 323C, 323E, 323L, 323R, 324L, 325Cx, 326Ex, 326L, 326LD, 326Lx, 326Rx, 326Rjx, 326Sx	0.020/ .0250	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
140B, 25H, 26H	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
180BF, 226HD60S, 226HD75S, 226HS75S, 226HS99S	0.024		CMR7H/130-793			
LE309, LE359, LE389, LE389HD	0.030	J19LM/130-105	B2LM/130-777	SE-19J/130-211	GL4C/131-007	WR11E0/130-108
32LC, 32L	0.024	RCJ7Y/130-241	BPMR6A/130-815			

Spark Plug Application Chart**TRIMMERS/BLOWERS** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
KAWASAKI						
Blowers/Edgers/Trimmers						
KRB300A, KEL26A, KEL27A, KBL23A, KBL26A, KBL27A, KBL34A, KGT27A, KTR26AC, KTR27A, KHD600B, KHS750B, KHS1100B, KHT600D, KHT600S, KHT750D, KHT750S	0.030	RCJ7Y/130-241	BPMR6A/130-815			
KRB400A, KRB400B, KRB450BC, KRB650B, KRB700B, KRB750B, KHS750BC, KHT600SC, KHT750SC	0.026	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
KHD600A, KHS750A, KHS750AC, KHS1100A	0.025		BPMR4A/130-716			
MAKITA						
Brushcutters/Trimmers/Blowers/Edgers						
RBC252, RST250, RBC221, RBC230, RBC251, RBC253, RBC25A, RBL250, RBE250	0.025	CJ6/130-038	BM7A/130-864			
RBC310, RBC260, RBC261, RBC311, RBL500	0.025	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	WS7F/130-120
DBC300, DST300, DST301	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
MARUYAMA						
Brushcutter/Blowers/Edgers/Trimmers						
BC200, BC200C, BC201, BC201C, BC2320, BC2620, BC2030, BC3020, BC260, BC260C, BC2600, BC2800, BC3200, BC4200H, BC260H BC320, BC320H, BC402M, BC420H, BC480M, BC500H, BC2300, BCL2250, BCL2250C, BCL2550, MC2330, MC2610, MC2620, MC260, MC260C, MC260D, MC60E, MC260S, MC260T, MC261, MC321, MC2300, MC2610, MC2310, MC3210, ML23, ML23S, HT159, HT159L, HT220, HT230, HT230D, HT230L, HT2300, HT2300D, HT2300L, HT242, HT242L, HT260D, ML23H, EHT2300, EHT2600	0.024	RCJ8Y/130-079	BPM7Y/130-785	SE-Y7C/130-146	L6RTC/131-051	WS8F/130-116
BCGX22, BCGX31	0.025		CR5HSB/130-340			
BL230, BL400/BL4000, BL471, BL480/BL4800	0.024	CJ6/130-038	BM7A/130-864			

Spark Plug Application Chart**TRIMMERS/BLOWERS** (Cont.)4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
MCCULLOCH						
Blowers/Trimmers						
Eager Beaver (I, II, III, IV, SX, Super, SL, 280, 282, 285, 287, 325, 327, Blowers), Power Blower, Pro Steam Blower, Silver Eagle (III Blower, IV Blower, 28, 32), Super Air Stream III, Super Air Stream, PB250, Mac)GHT17, 19, 22, 65, 80, 99, 281, 2815, 2816, 2817, 2825, 2827, 3225, 3227, 3227HD, SL, SX), Pro Mac (I, II, III, IV, Super, HD), Pro Scalper (I, II, 28S, 32HDS, Super Mac (80, 85, S, SL, SX), Titan (GHT24, GHT30, GPO22), Roadrunner (I, II, III), Silver Eagle 28 and 32	0.025	DJ8J/130-071	BM6F/130-807	SE-J7D/130-153		HS8E/130-151
Mac (3516, 3818), Titan (2000, 2030, 2100, 2250, 2310, 2360, GLE2380, 2500, 2560AV, 25810-GLE, GLE2580AV, 3000, 3900)	0.025	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
POULAN PRO						
Blowers/Trimmers						
400, PP036, PP136	0.030	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
420, 442, PP200	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
422, 432, PP135, P22, PP112, PP115, PP175, PP185, PP195	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
BVM200	0.030	RCJ7Y/130-241	BPMR6A/130-815			
PP111, PP114, PP117, PP165	0.030		BM4A/130-708			
RED MAX						
Blowers/Trimmers						
HB260, BC340DL, BC430DWM, BC440DWM	0.025	RCJ7Y/130-241	BPMR6A/130-815			
EB430, EB440, CHT230, HT230	0.025	CJ6/130-098	BMR7A/130-864			
EBA430, EBA440	0.025	J8C/130-093	BR6S/130-856			
BC220DL, BC260DL, BL220DL, BT17, BT171, BT220, BT221	0.025	RCJ8/130-091	BMR6A/130-690			
RYOBI						
Blowers/Edgers						
280r, 310BvR, 310r, 410r, 700r, 704r, 710r, 720Er, 720r, 740r, 750r, 760r, 765r, 766r, 767r, 768r, 770rEB, 780r, 855r, 865r	0.030	DJ8J/130-071	BM6F/130-807	SE-J7D/130-153		HS8E/130-151
725r, 725Er, 750r, 768r, 775r, 780r, 790Pr, 790r, 920Er, 920r, 925r, 960r, 970r, 975r, 990r	0.030	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
1075r, 1079r, 1090r, 2065r, 2085r, 825r, 875r, 890r, Pro-4-Mor, 510r	0.030	RDZ19H/130-109				
2075r, 2075rc, 2079r, 2090r, 2090RC	0.030	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
RD260, RD330, RD420	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6C/131-011	WS8E/130-112

Spark Plug Application Chart**TRIMMERS/BLOWERS** [Cont.]4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
SHINDAIWA Blowers/Trimmers/Edgers EB45, EB480, EB500, EB501, EB240, EB240S, B40, B45, B450, BP25, BP35, C20, C25, C27, C35, C230, C250, C350, F230, RC45, T18, T20, 22T, 22F, T25, T230, T231T250, T350, LT-20, 22-DH, AH230, AH231, HT-20, HT-230, HT-231, DH-230, DH-231, LE230, LE-231, LE-250, P230, P231, F18, F20, F21, 22F	0.024	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
EB630	0.024	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
EB854, EB854RT, EB254, EB344, C254, C344, T254, T344, AH254, AHS254, DH254-24, SH254-30, HT254-30, HT254-40, LE254, PS344	0.024		CMR5H/130-694			
C242, T242, LE242	0.024	RCJ7Y/130-241	BPMR6A/130-815			
C260, C270, T27, T260, T261, T270, T272X, LE260, LE261	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
STIHL Trimmers FR38, FS36, FS40, FS44, FS44J, FS44R, FS50, FS51, FS56AVRE, FS60, FS61, FS65, FS90	0.030	RCJ8/130-091	BMR6A/130-690			
FS20, FS48, FS52, FS62, FS45, FS45C, FS46, FS46C, FS55R, FS55RC, FS55, FS75, FS80R, FS85, FS81, FS86, FS106FS120, FS120R, FS150, FS151, FS160, FS180, FS280K, FS360AVEZ, FS200, FS200AV, FS200AVE, FS200R, FS202, FS202AV, FS220, FS420, FS300, FS350, FS400, FS450, FS480, FS500, FS550, FS250, FS250R, FS401, FS410AVE	0.030	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
FS56, FS130, FS310	0.020		CMR6H/130-355			
FS110, FS100RX, FS110R, FS130R	0.028		CMR5H/130-694			
FS72, FS74AVRE, FS76AVE, FS76AVRE, FS108, FR106, FS401AVE FS353, FS353AV	0.030	RCJ8/130-091	BMR6A/130-690 BPR6HS/130-847			
Blowers/Sprayers/Edgers/ Hedge Trimmers BG17, SG17, BG45, BG46, BG55, SH55, BG060, BG061, BG65, BG85, SH85, BG75, BR45, BR46, BR320, BR320L, BR340, BR340L, BR380, BR400, BR420, BR420CBT45, BT120, BT121, FC55, FC75, FC85, FH75, H151, HS202, HS60, HS61, HS242, HL45, HL75, HL75K, HS45, HS75, HS80, HS85	0.030	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
BG56C, BG66, BG86, BG86C, SH56, SH86, BR500, BR550, BR600, FC56, HT130, HT131	0.028		CMR6H/130-355			
BG72, BR106, HS72, HS74, HS76	0.020	RCJ7Y/130-241	BPMR6A/130-815			
FC44, FC72	0.030	RCJ8/130-091	BMR6A/130-690			
FC73, FC83, HL73, HT70, HT75, HT73	0.025		CMR7A/130-348			
FC90, FC95, FC100, FC110, HL90, HL100, HS81R, HS86	0.020		CMR5H/130-694			

Spark Plug Application Chart**TRIMMERS/BLOWERS** [Cont.]

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
TANAKA						
Blowers/Brushcutters/Edgers						
TBL-500, TBL-505, TBL-2400, TBL-4600, THB-300, TBC-300, TBC-322, TNC-355, TBC-3010, TLE-500, TLE-550	0.024	CJ6/130-038	BM7A/130-864			
TBL-2500, TBL-2510, THB-2510, AST-7000, TBC-420PF, TBC-430PF, TBC-500, TPE-250	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
THB-2100, TPE-2100, TPE-2410	0.024	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
QUM-2, QUM-2N, SUM-3, SUM-301, SUM-321, TBC-218, TBC-220, TBC-240, TBC-265, TBC-422C, TBC-425, TBC-501, TBC-4110, TST-218	0.024	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
TBC-270PF, TPE-270PF, TPE-2510	0.024	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146		WS7F/130-120
Trimmers						
PHT-15, PHT-25, THT-23, THT-162, THT-200, THT-230, THT-232, THT-262, TBC-4010	0.024	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
THT-240, THT-2100, THT-2120, THT-2510, THT-2520, THT-2530, THT-2540, AST-210, AST-5000, AST-7000, TBC-220, TBC-250TBC-420PF, TBC-430PF, TBC-2211, TBC-2510, TBC-4000, TBC-4500, TBC-5000, TBC-2510	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
TPH-2540, TBC-270PF	0.024	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146		WS7F/130-120
TBC-200	0.025	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
TBC-355	0.024	CJ6/130-038	BM7A/130-864			
TBC-2100, TBC-2110, TBC-2400, TBC-2410, TBC-2800	0.024	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
TORO						
Trimmers						
51930, 51932, 51934			CMR7A/130-348			
51620, 51638, 51652, 51653, 51660, 51675, TC1000, TC2000, TC3100, TC3500, TC5000	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
WEEDEATER						
Blowers/Trimmers						
920, 925, 940, 960, 1920, 1925, 1960, 599, 609, 698, XR200	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
BV165, GBI 20, GBI 22, GBI 30, LT7000, LT7500	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
1000	0.025	L86C/130-085	B6HS/130-712			
1400, 1500, 1600, 1700, 1900, 4000, 5000, GTI 15, GTI 16, GTI 17, GTI 18, GTI 19, GTI 52, HP22, HP28, HP30, SST45, TBC57, XR20, XR30, XR50, XR70, XR75, XR80, XR90, XR95, XR100, XR105, XR125, XT20, XT30, XT40, XT50, XT85, XT90, XT100, XT125	0.030	CJ14/130-097	BM4A/130-708	SE-14JC/130-070		

Spark Plug Application Chart**CHAINSAWS/CUT-OFF SAWS**4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
CRAFTSMAN/SEARS Chainsaws 1.9S, 2.0, 2.1A, 271-1.8, 271-2.7A/VL, 3.6, 3400, 3401, 3402, 3408, 3411, 3412, 3415, 3416, 3418, 3425, 3455, 3460, 3461, 3465, 34663476, 3481, 34071, 3409435082, 35091, 35093, 34094, 35096, 35201, 35202, 35177, 35187, 3119735203, 35205, 35206, 352030, 352060, 352070, 352090, 35207, 35209, 35232, 35211, 35215, 352231, 352351, 35265C, 35238, 35251, 35255, 35251, 35256, 35263, 35266, 35267, 3537135363, 35366, 35367, 35369, 35373C, 35377C, 35481, 35483, 35487, 35505, 35506, 35512, 35514, 35515, 35516, 36096, 36212, 36235, 357120, 357160, 358810, 358840, 35883, 35887, 35889, 358860, 36212, 59716, 59741, 59816, 59886, 714.3A/VL	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
3.7, 3.7A, 3.7PS, 35158, 35147, 35148, 35171, 35372, 35373, 35375, 35376, 35607, 35628, 35633, 35718, 35886, 35904, Beaver 1.9	0.030	CJ6/130-098	BM7A/130-864		L7TC/131-003	
35269, 35365, 35505	0.025	DJ8J/130-071	BM6F/130-807	SE-J8D/130-138		HS8E/130-151
35484, 35608, 35609, 35885, 358356, 35881, 35889, 358850	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
59820, 59918	0.030	RCJ7Y/130-241	BPMR6A/130-815			
DOLMAR Cut-Off Saws PC6412, PC6414, PC6430, PC6435, PC6530, PC6535, PC7312, PC7314, PC7330, PC7335, PB7430, PC7435, PC8114, PC8116, PC8135, PC8140, PC8240	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WR6F/130-124
Chainsaws 103, 105, 108, PS3300TH	0.030	RCJ8/130-091	BMR6A/130-690			
109, 110, 110i, 111, 111i, 112, 113, 114, 115, 115i, 116, 116Si, 117, 118, 119, 120, 120 SUPER, 120Si, 122, 123, 128 KMS4 Rotary, 133, 133 Super, 143, 144, 152, 153, 166, 310, PS-460, PS-510, PS-5100S, PS-540, PS-6000i, PS-6400, PS-6800i, PS-7300, PS-7900, PS-9000, PS-9010, PS-9010i, PS34, PS342	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WR6F/130-124
309, 343	0.020	RCJ7Y/130-241	BPMR6A/130-815			
ECHO Cut-Off Saws CSG-670, CSG-6700	0.025	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
CSG-680	0.025	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146		WS7F/130-120

Spark Plug Application Chart**CHAINSAWS/CUT-OFF SAWS (Cont.)**

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
ECHO (Cont.) Chainsaws						
CS-300, CS-300-14, CS-301, CS-341, CS-346, CS-520, CS-6700, QV-6700	0.025	CJ6Y/130-077	BPM8Y/130-884		L7TC/131-003	WS7F/130-120
CS-305, CS-330T, CS-340, CS-345, CS-360T, CS-440, CS-520, 3900, 4400, 4500, 4600, 5000, 510EVL, 5500, 660EVL, 6700, 702EVL, 702VL, 750EVL, 8000	0.025	RCJ6Y/130-073	BPMR8Y/130-115		L7RTC/131-023	WR6F/130-124
CS-3000, CS-3400, CS-3540, CS-4400, CS-5000, CS-510, CS-520, CS-8000, QV-670, QV-675, QV-6750, QV8000, QV-8050	0.025	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146		WS7F/130-120
100, 280EP, 300EVL, 301, 302, 302S, 304, 315, 330, 351VL, 451VL, 452VL, 601, 601S, 601SVL, 602EVL, 60S, 650EVL, 701SVL, 701VL, 801, 802, 80Z, S290	0.025	RCJ8/130-091	BMR6A/130-690			
1001VL, 2800, 2900, 290EVL, 290EVLP, 3000, 330EVL, 330EVLP, 3400, 3450, 4000, 4000EVLP, 410EVL, 440EVL, 440EVLP, 410EVL, 440EVL, 440EVLP, 510EVL, 550EVL, 601EVL, 602VL, 610EVL, 620VL, 650EVLP, 660EVLP, 660VL, 750EVLP, 852EVL, 900EVL	0.025	RCJ7Y/130-241	BPMR6A/130-815			
280E, 290EVL, 300EVL, 400EVL, 500EVL	0.025	RCJ8Y/130-079	BPM7Y/130-785	SE-Y7C/130-146	L6RTC/131-051	WS8F/130-116
GREEN MACHINE Chainsaws						
20	0.030	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
30, 33, 38	0.030	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	WS7F/130-120
7100, 7200, 7400	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
7600, 7700	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	WS8F/130-116
HOMELITE Chainsaws						
1010, 1050, 1130G, 2100 Super, 2100S, 3100G, 35SL, 650, 750, 945, 955, Big Red SXL, Old Blue SXL, DM-20 Multi-Purpose, DM-50 Multi-Purpose, MP38, MP88 Multi-Purpose, Super 1050, Super 1130G, Super XL, Super XL-925, Super XL-AO, V1123, XL123, XL660F, XL923, XL923A, XL924A, XL925, V1-944, V1-955, XL98D Multi-Purpose	0.025	CJ6/130-038	BM7A/130-864		L7TC/131-003	
150, 190, 240, Super 240, Super-2, V1-Super-2, XL, XL-2	0.025	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
180, 192, 200, 245HG, SL, 252, 540, CS-40, DM-40, DM-54 Multi-Purpose, LX30, Little Red XL	0.025	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		

Spark Plug Application Chart**CHAINSAWS/CUT-OFF SAWS** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
HOMELITE (Cont.) 250, 290, 300, 340, 8800, z2240b, z3850b, z3330, z3350	0.025	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	W-S7F/130-120
C72, Super Wiz 55, Super Wiz 66, Super Wiz 80	0.025	J8C/130-093	B6S/130-781	SE-8J/130-096		
XL-12, XL100A	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	W-S8F/130-116
HUSQVARNA Cut-Off Saws 268K, 272K, 371K, 375K, 3120K	0.020	RCJ8Y/130-079	BPMR6A/130-815		L6RTC/131-051	
K750, K760, K950, K960, K970, K1250, K1260	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	W-SR6F/130-124
Chainsaws 136, 141, 20PS, 261, 2101XP, 2405, 23 Compact, 242XP, 244, 254XPG, 260CD, 254XP, 257, 260, 262XPG, 263CD, 266SG, 266XP, 262XP, 266SE, 272XPG, 280G, 281, 268, 26RCL, 32R, 32RCL, 32, 165RX, 272XP, 281XP, 285CD, 185CD, 1100CD, 2100CD, 3130, 288XP, 3120XP, 33, 34, 335XP, 335XPT, 380S, 480CD, 280S, 280CD, 340, 340SE, 340SG, 380CD, 345, 346XP, 350, 351, 353, 357XP, 359, 36, 365, 371XPG, 394XPG, 371XP, 372XP, 385XP, 394XP, 395XP, 40, 41, 42, 44, 444, 444SE, 444SG, 444FE, 444FG, 480K, 45, 49, 50, 65, 51, 55, 55 Rancher, 61 66, 77, A77, B77, L77, S77, HUSKY 246, HUSKY 35VR, Husky 36R, Husky 38, Husky 39R, Husky A65, Husky B65	0.020	RCJ7Y/130-241	BPMR7A/130-898		L7RTC/131-023	W-SR6F/130-124
140, 140S, 154, 160CD, 160SG, 162FE, 162FG, 162SE, 162SG, 163S, 163SE, 165, 165R, 180S, 1R, 16, 18, 22R, 22RL, 24, 25RL	0.020	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	W-S8F/130-116
2100CDW, 35, 37, Husky 22, Husky 23, Compact 35, Compact 37	0.020	CJ6/130-038	BM7A/130-864		L7TC/131-003	
A100, G90, SM150	0.020	L86C/130-085	B6HS/130-712			
JOHN DEERE Chainsaws 12, 14, 15, 17, 18, 19, 23, 350CS, 61, 8, 9, 81, 82, 91	0.030	CJ6/130-038	BM7A/130-864		L7TC/131-003	
200CS, 230CS, 550CS, 820, 840	0.030	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	W-S7F/130-120
25EV, 46EV, 51SV, 55EV, 65EV, 300CS, 55V, 60V, 65SV, 66SV, 450V, 800V, 70V, 72, 80EV, R70EV, S80, S82	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	W-S8F/130-116
28, 30, 35EV, 40V, 50, 50V	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6C/131-011	W-S8E/130-112

Spark Plug Application Chart**CHAINSAWS/CUT-OFF SAWS** (Cont.)4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
JONSERED						
Chainsaws						
111S, 435, 450, 2036, 2040, 2041 Turbo, 2045, 2050, 2051 TURBO, 2051, 2054, 2055 Turbo, 2055 Cat, 2063, 2065, 2071 Turbo, 2071W, 2077, 2083 Turbo, 2094, 2095 Turbo, 451EV, 521EV, 525, 535, 45ES, 49SP, 52ES, 66E, 590, 621, 625 II, 630 Super II, 630S, 670 Champ, 801, 830, 910D, 66ES, 70E, 90W, 910E, 920, 930S, BadNSaw Mill 6000+, HP36 Power Pruner, M50, M80, M110, M52, M510SP, M60, M62, M601, M621, M75, M751, Mini Sawmill 600+, MK70, MK80, RS45, Pro 35, Super III	0.030	CJ8Y/130-072	BPM6A/130-831		L6TC/131-027	W-S8F/130-116
410, 420, 490, 510, 510M, 520SP	0.030	DJ7Y/130-076	BPM6F/130-761	SE-J7D/130-153		
365, L1L-J, M36, M361, M361AV	0.030	J8C/130-093	B6S/130-781	SE-8J/130-096		
820, 840	0.030	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	WS7F/130-120
MAKITA						
Cut-Off Saws						
DPC6400, DPC6401, DPC6410, DPC6411, DPC7300, DPC7301, DPC7310, DPC7311, PDC7321, PDC7331, DPC8112, DPC8132, EK7301	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	W-R6F/130-124
Chainsaws						
DCS-330S, DCS-340, DCS-341, DCS-390, DCS-400, DCS-401	0.025	RCJ8Y/130-079	BPMR6A/130-815		L6RTC/131-051	
DCS-430, DCS-431, DCS-5200i, DCS-520i, DCS-6800iFL/FW, DCS-9000FL/FW, DCS342, DCS391, DPC-7000, DPC-7001, DPC-9500, DPC-9501, DPC6200, DPC6201, DPC7003, DPC7301	0.025	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WR6F/130-124
MCCULLOCH						
Chainsaws						
1.9, 2.3, Titan 560, Titan 620	0.025	RCJ7Y/130-241	BPMR6A/130-815			
10-10, 10-10A, 10-10L, 3-10, 3-10E, 895, Double Eagle (50, 80) Eager Beaver (10, 12, 14, 16, 2.0, 2.1, 2.3, 3.4, 3.7) Mac (100, 110), Pro Mac (40, 4700AV, 5000, 510, 555, 570, 5700AV, 5720, 605, 610, 650, 690, 700) S10-10, S10-10LA 795, S10-10LA 795L, S10-10LA 797, S10-10LA S797, S2-10A	0.025	DJ8J/130-071	BM6F/130-807	SE-J8D/130-138		
250, 550, 650, 660, 940, S250, S550	0.025	J8C/130-093	BR6S/130-856			

Spark Plug Application Chart**CHAINSAWS/CUT-OFF SAWS** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
MCCULLOCH (Cont.) 5-10A, 5-10G, 6-10, 6-10A, 7-10A, CP-125, CP-125S, CP-70, CP-70L, G-70, LG-6, MAC 10 SERIES, 4-10, 5-10, PM-60, PRO MAC (3800, 800, 8200, 850) S6-10A, SP105, AP125C, SP40, SP60, SP80, SP81	0.025	DJ6J/130-101				
Eager Beaver (2000, 2100AV, Super 2300AV) Mac (3200 series, 3500AV series, 3800AV series) Mac Cat (16, 18) MS1432, MS1635, MS1635AV, MS1838AV, Pro Mac (2500, 3205AV-14, 3505AV-16, 380)	0.025	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
OLYMPYK All Models	0.030	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146	L7TC/131-003	WS7F/130-120
PARTNER Cut-Off Saws K650, K700 Active I, II and III, K850, K1200, K500	0.020	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146	L7TC/131-003	WS7F/130-120
Chainsaws 1610, 1611, 1612, 1613, 1614, 1614C, 1616, 1616C, 1705, 1712, 933, 944, 946, 947, Partner Mini III, Partner Mini IV	0.030	DJ7J/130-099	BM6F/130-807	SE-J7D/130-153		
1629, 1630, 1631, 1644, 1645, 1660, 1661, 1690	0.030	J8C/130-093	BR6S/130-856			
1632, 1632C, 1646, 1646C, 1647C, 1655, 1655B, 2055, 2055B	0.030	CJ6/130-098	BMR7A/130-864			
F55, F55A, F65, K-12, S65	0.030	L86C/130-085	BP6HS/130-272			
K-20, K-40, R-16, R-17, R-30, TS	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116
Mini-P, Mini-P11, Mini-PA, P55, P70, P7000, P85, R-20, R-20T, R-40T, R-44T, R-417T, R-420, R-420T, R-421T, R-435, R-517, R-517T, R-85	0.030	CJ6/130-098	BM7A/130-864		L7TC/131-003	
POULAN Chainsaws 100, 20, 20D, 245A, 25, 252A, 25DA, 25SN, 306, 306A, 306SA, 361, 5200CVA, 71A, 72, 76, 92 Micro MZ5, Micro XXV, Model XX, S25, S25AV, S68, S72, Super XXV	0.025	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6TC/131-027	WS8F/130-116

Spark Plug Application Chart**CHAINSaws/CUT-OFF Saws** (Cont.)

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
POULAN (Cont.)						
180, 1800, 1950, 200, 2000, 205, 2050, 2100, 2150, 2175, 2250, 2300, 2350, 2375, 2400, 2450, 2500, 2550, 2600, 2750, 2900, 3050, 355, 405, 415, 4200CVA, 6000CVA, KS412, P3314, P3314WS, P3416, P4018, P4018WT, PP225, PP190 Arborist, PP210, PP230, PP235, PP236, PP255, PP260, PP295, PP310, PP315, PP405, PP415, PP425, PP445, PP455, PP475, PP505, PP525, PP655, PPS23 Arbor Pro, PPS25DA, S23, S6000, Wild Thing 2175, Wild Thing 2375	0.025	CJ7Y/130-075	BPM7A/130-880	SE-Y7C/130-146	L7TC/131-003	WS7F/130-120
3400, 3700, 375, 3800, 4000, PP325, PP375, PP395	0.025	CJ8Y/130-072	BPM4A/130-789		L6TC/131-027	WS8F/130-116
3500, 3600, 3750, Bad Boy 3750, PP365, PP380	0.025	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	WS7F/130-120
4400, 4900, 5400, 6900, 7700, 8500	0.025	CJ6/130-098	BMR7A/130-864			
53A, 54, S33	0.025	J8C/130-093	B6S/130-781	SE-8J/130-096		
STIHL						
Cut-Off Saws						
TS350S, TS360, TS360AVE, TS400, TS410, TS420, TS460, TS480, TS50, TS510AVE, TS760AVE	0.020	RCJ6Y/130-073	BPMR7A/130-898		L7RTC/131-023	WSR6F/130-124
Chainsaws						
06, 07, 07S, 08, 08H	0.020		BP6HS/130-272			
All other Stihl models	0.020	RCJ6Y/130-073	BPMR7A/130-898		L6RTC/131-051	WSR6F/130-124
TANAKA						
Chainsaws						
ECS-290, ECS-300, ECS307, ECS-320, ECS-330, ECS-350, ECS-351, ECS3301, ECS-351, ECS-3301, ECS3351, ECS-35, ECS-35B, ECS-35E, ECS3500B, ECS-355, ECS-356, ECS-357, ECS-370	0.030	CJ8/130-094	BM6A/130-799	SE-8JC/130-096	L6C/131-011	WS8E/130-112
ECS-405, ECS-415, ECS-505, ECS506, ECS650, ECS-655, ECV-4501, ES-650/20, ES650/24	0.030	CJ8Y/130-072	BPM4A		L6TC/131-027	WS8F/130-116
EBC-1, ECS-3, ECS-5	0.030	J6C/130-090	B6S/130-781			
ECV-4501 2.5HP, ECV5601 2HP	0.024	CJ6Y/130-077	BPM7A/130-880		L7TC/131-003	
WACKER						
Cut-Off Saws						
BTS930, BS930L3, BS935, BTS935L3, BTS1030, BTS1030L3, BTS1030L3, BTS1035, BTS1035L3, BTS1140L3	0.020	RCJ6Y/130-073	BPMR7A/130-898		LRTC/131-023	WSR6F/130-124

Spark Plug Application Chart**GOLF CARTS**4-CYCLE
ENGINE

	PLUG GAP	CHAMPION	NGK	MEGA-FIRE	TORCH	BOSCH
CLUB CAR						
1500 with Honda engines	0.020	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	WR6DC
1200 and 1200SE with Kawasaki engines, Café Express (2003), Carryall 272 (2000-2003), Carryall II Plus (1992-2000), Carryall Turf 2 XRT (2003), Carryall Turf II (1992-2000), Carryall Turf VI (2003), Carryall VI/XL (1992-2000), Limo/XL (1992-2000), Resort Villager/XL (1992-2000), Transporter/XL (1992-2003), Transsender/XL (1992-2000), Villager Series(2003), XRT (2000), Carryall Turf I, II (1992-2003), DS gasoline (1992-2003), Fairway Villager (1992-2000), Tourall (1992-2000) and Precedent (2005-2006)	0.028	RN11YC4/130-595	BPR5ES/130-930		F5RTC/131-043	WR7DC
COLUMBIA PAR CAR						
With Briggs & Stratton 9 HP Vanguard engines	0.030	RC12YC/130-526	BKR5E/130-119	SE-12RCY/130-191		FR8DC
Golf carts	0.030	RL95YC/130-107	BPR4HS/130-942			
CUSHMAN						
Hollister 1985 and newer	0.030	RV15YC4/130-081	UR4/130-740			
Hollister 1984 and older	0.030	RF14YC	WR5			
Trackster	0.030	J4C	B7S			
E-Z-GO						
(1/2" reach), Shuttles, Workhorse	0.025	L92YC	BP5HS/130-227			W8BC
6 X 1500	0.025	RS14YC/130-559	TR5/130-757			
ST-480	0.030	RC12YC/130-526	BKR5E/130-119	SE-12RCY/130-191		FR8DC
1200G	0.030	RN9YC/130-278	BPR6ES/130-823		F6RTC/131-039	WR6DC
6 X 804, 6 X 810, 6 X 875, 875A, 875P, Clay Car, Freedom LE, Freedom SE, MG5 (1997-1998), PC952, PC954, PC956, ST Sport, ST Sport 2+2, ST-350, TXT Series and 4x4	0.030	RN11YC4/130-595	BPR5ES/130-930		F5RTC/131-043	WR8DC
HARLEY DAVIDSON						
Model D 3/4" reach	0.040	RN14YC	BP4ES/130-223			
YAMAHA						
G 1-A (1979-1982), G 3A (1986)	0.024	RL95YC/130-107	BP5HS/130-227			W8BC
G 1-AM (1983-1986)	0.024	L87YC	BP6HS/130-272			W7BC
G 2A (1985-1988)	0.028	N5C	B5ES/130-215			W8C
G 2AD (1989), G 5A (1990-1992), G 8A (1990-1994), G 9A (1991-1994), G11A (1993-1994) and G14A (1996)	0.028	RN5C	BR4ES/130-264			
G14AM (1995), G14AP (1996), G15A (1999), G16A (1996-1997), G20A (2001-2002), G21A (2001-2002), G-Max 4 Stroke (2003), G-Max 48V (2003) and U-Max Utility (2003)	0.028		BPR2ES/130-934			