

AUTOLITE

SPARK PLUG HEAT RANGE AND CROSS REFERENCE CHART

			AUTOLITE SPARK PLUGS						
HEAT RANGE	THREAD SIZE & HEX.	REACH	STAND-ARD	STAND. POWER TIP †	RESIS-TOR	RESIS. POWER TIP †	TRANS-PORT	TO REPLACE CHAMPION †	TO REPLACE AC †
HOT COLD	10MM 5/8"	1/4"	P6 P4	— —	PR6 PR4	— —	— —	Y-8 UY-6*, Y-4A	M8 104, 104V
HOT COLD	14MM 13/16"	3/8"	A11 A9, AZ9* A7 A5 — A3#	— A82 — A52 A42 A32	AR10 AR80 — AR51 AR41 AR31	— AR82 — AR52 AR42 AR32	AT10 AT8 AT6 — AT4, AT42 AT3	J14, J12, UJ12*, XJ12 J11, XJ11, XJ20Y J8, XJ8, J18Y, XJ18Y J12Y, XJ12Y J7, XJ7 J6, XJ6, UJ6*, J5, J9Y, XJ9Y	C49, 48, 48X, C47 46, R46, C46, 46S, R46S, VF9 45, R45, C45 R45S, 45S C44S, 44S, R44S, C-43-5, C43S, 44, R44, C44, 440 43, R43, 42S, R42S, C43, 430, CR43
HOT COLD	14MM 13/16"	1/2"	— AE6§ AE4§ AE3§	— AE82 AE62§, AE52 AE42 —	— AER6§ AER4§ —	— — — — —	— — — — —	L14 UL15Y, L10, L86 L81 L7, L85*, XL7	46FFX, 46FF, R46FF 45F§, 45FFS, 45FF 44F§, 44FF, 44FFS —
HOT COLD	14MM 13/16"	3/4"	— AG7, AGZ7* AG5 AG4 AG3	— AG82 AG52 AG42 AG32	4GS- 125// — AGR51 AGR41 AGR31	— AGR82 AGR52 AGR42 AGR32	— — — — —	N21 N18 N8, XN8, N16Y, XN16Y, N8B N12Y, XN12Y, UN12Y* N5, XN5, NA8, N84	47XL, FL9 46XL, 46XLS, 45XL, 45XLS, R45XLS, 46N, R45XL C44XL, 45N, CR45XL, 44N, R44N 43N, R43N, C44NS C42N, CR42N
HOT COLD	14MM 13/16"	7/16"	AL11 AL9 AL7 AL5 — —	— — AL82 AL52 — —	— ARL8 — ARL5 — —	— — ARL82 — — —	— ATL8 — — ATL4 ATL3	H12 H11 H10, H18Y H14Y H9 H8	47L 45L-COM 45L, 45LS, C45L — 43L, 43L-COM C43L
HOT COLD	18MM 7/8"	—	— — — BZ8* — — — —	— — — B82 — — — —	— BR10 — BR8 — BR4 — —	— — — — — — — —	BT15** BT10 BT9 BT8 BT6 BT4 BT3 BT2	49**, D-89D** D23, 10 COM D21, 9, C-15 D16, UD16*, 7, 8 COM D14, 6 COM D10 D9, 5 COM D6, 4 COM	18A** — C87, 88L-COM, C88L C86, 86-COM C85, 85S-COM C83, CR83 C82, 82 C81, C81-COM
HOT COLD	18MM 13/16"	Tapered Seat	— BF7# — — —	BF92 BF82 BF42 BF32 BF22	— BRF8, BRF6 — BRF3 —	— BRF82 BRF42 — —	— BTF6 — BTF31, BTF3 —	— 860, F14Y, XF14Y F11Y, XF11Y F10, XF10, F83Y, F9Y —	— 85T, 85TS, R85T, R85TS C84T, 84T-COM, 84T, 84TS, R84TS C83T —
HOT COLD	7/8"-18 15/16"	—	— — — —	— — — —	— — — —	— — — —	TT15** TT10 TT8 TT4	W89D**, 44** W18, 2 COM, 3 COM W14, 1 COM W10, 0 COM	18** C77 76, 75-COM, C75 74, CR74, C73
HOT	1/2" Pipe	—	F11	—	—	—	—	A25, 30	58

*—Internal Series Gap

**—Diesel Type

§—12MM Thread Reach

#—To be discontinued

†—The following types have extended tips:

Autolite Power Tip

Champion types ending in Y

AC types ended in S

INTERCHANGEABLE AUTOLITE SPARK PLUGS

When Out of	Use	When Out of	Use	When Out of	Use
4GS-125	AG7	A3	AT3	AR5	AR51
4GS-150	AGR82	AE10	AG5	AR8	AR80
4GS-175	AGR51	AL5	ATL4	B5X	B4X
4GS-200	AGR41	AN5	A5	B7X	B8X
4S-140	AR80	AN5X	A5X	BF7	BTF6
4S-165	AR51	AN7	A7	BRF8	BRF6
4S-250	AR31	AN7X	A7X	P4	P6
A2X	A21X	AR4	AR41	PR4	PR6