

AUTOLITE® AVIATION SPARK PLUG APPLICATION CHART

FAA-PMA Approved Engine Applications	Massive Electrode				Fine-Wire Electrode			
	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread
	UREB37E	UREM37BY	UREM38E	UREM40E	URHB32E	URHB37E	URHB38E	URHM40E
Textron Lycoming								
AEIO-320: D1B, D2B, E1A, E1B, E2A, E2B	x	x	x		x	x	x	x
AEIO-360: A2A, A2C	x	x	x		x	x	x	x
AEIO-360: A2B	x	x	x		x	x	x	x
AEIO-360: A1D, A1E	x	x	x		x	x	x	x
AEIO-360: B1D, B1F6, B2F6, H1A	x	x	x		x	x	x	x
AEIO-360: B1H					x	x	x	x
AEIO-360: A1C	x	x	x		x	x	x	x
AEIO-360: A1A, A1B, A1B6	x	x	x		x	x	x	x
AEIO-360: A1E6	x	x	x		x	x	x	x
AEIO-360: B1B, B1F, B1G6, B2F, B4A, H1B	x	x	x		x	x	x	x
AEIO-540: D4B5					x	x	x	x
AEIO-540: D4A5, D4C5, D4D5, L1B5, L1B5D					x	x	x	x
AEIO-540: L1D5								x
AIO-320: A1B, A2A, A2B, B1B, C1B	x	x	x		x	x	x	x
AIO-320: A1A					x	x	x	x
AIO-360: A1A, A1B, A2A, A2B					x	x	x	x
AIO-360: B1B					x	x	x	x
GO-435: C2, C2A, C2A2, C2B, C2B1, C2B2, C2C, C2D, C2E, D1	x	x	x		x	x	x	x
GO-480: C1A6	x				x	x	x	x
GO-480: B, B1A6, B1B, B1C, B1D, C1B6, C1D6, C2C6, C2D6, C2E6, C3A6, D1A, F1A6, F2A6, F2D6, F3A6, F3B6, F4A6, F4B6, F6					x	x	x	x
GO-480: G1B6, G1D6, G1H6, G1J6, G2D6, G2F6					x	x	x	x
GO-480: E1A6								x
GSD-480: A1C6, A2A6					x	x	x	x
GSD-480: B1A6, B1B3, B1B6, B1C6, B1E6, B1G6, B1J6, B2C6, B2D6, B2G6, B2H6					x	x	x	x
GSD-480: A1A6								x
HIO-360: E1B0								x
HIO-360: A1A, A1B, B1A, B1B					x	x	x	x
HIO-360: C1A, C1B, D1A					x	x	x	x
HIO-360: E1AD, F1AD								x
HO-360: A1A, C1A					x	x	x	x
HO-360: B1A, B1B					x	x	x	x
IGO-480: A1A6, A1B6								x
IGO-540: A1A, A1B, A1C, B1A, B1B, B1C					x	x	x	x
IGSO-480: 13/16" reach cyl.					x	x	x	x
IGSO-480: 1/2" reach cyl.					x	x	x	x
IGSO-540: B1A, B1C					x	x	x	x
IGSO-540: A1A, A1C, A1D, A1E, A1F, A1H					x	x	x	x
IO-320: F1A					x	x	x	x
IO-320: C1B					x	x	x	x
IO-320: A1A, A2A, B1A, B1B, B1C, B1D, B1E, B2A, D1A, D1B, D1C					x	x	x	x
IO-320: E1A, E1B, E2A, E2B					x	x	x	x
IO-320: 1/2" reach cyl.					x	x	x	x
IO-320: 13/16" reach cyl.					x	x	x	x
IO-360: C1A					x	x	x	x
IO-360: F1A					x	x	x	x
IO-360: A1B6					x	x	x	x
IO-360: A1B6D					x	x	x	x
IO-360: A1A, A1B, A1C, A1D, A1D6, A2A, A2B, A2C, A3B6, A3D6, C1B, C1C, C1D6, C1E6, C1E6D, C1F, D1A, J1A6D, J1A6					x	x	x	x
IO-360: B1A, B1B, B1C, B1D, B1E, B1F, B1F6, B1G6, B2E-nd, B2E-wd, B2F, B2F6, B4A, E1A					x	x	x	x
IO-360: A3B6D					x	x	x	x
IO-360: K2A, L2A					x	x	x	x
IO-360: M1A					x	x	x	x
IO-360: C1G6					x	x	x	x
IO-540: P1A5, R1A5					x	x	x	x
IO-540: K1A5, K1A5D, K1B5D, K1G5D, K1H5, K1J5, K2A5					x	x	x	x
IO-540: K1C5, K1D5, K1E5D, K1F5, K1F5D, K1G5, K1J5D, K1K5					x	x	x	x
IO-540: E1A5, E1B5, E1C5, K1B5					x	x	x	x
IO-540: J4A5					x	x	x	x
IO-540: K1E5					x	x	x	x
IO-540: S1A5, U1A5D, U1B5D					x	x	x	x
IO-540: N1A5					x	x	x	x
IO-540: M1A5, M1A5D, M1B5D, M1C5, M2A5D					x	x	x	x
IO-540: AA1A5, AA1B5					x	x	x	x
IO-540: G1A5, G1B5, G1C5, G1D5, G1E5, G1F5					x	x	x	x
IO-540: A1A5, AC1A5, B1A5, B1B5, B1C5, C1B5, C1C5, C2C, C4B5, C4C5, C4D5, C4D5D, D4A5, D4B5, D4C5, L1A5, L1A5D, L1B5D, L1C5, T4A5D, T4B5, T4B5D, T4C5D, V4A5D					x	x	x	x
IO-540: AB1A5, W1A5, W1A5D, W3A5D					x	x	x	x
IO-540: C4B5D								x
IO-720: 13/16" reach cyl.					x	x	x	x
IO-720: 1/2" reach cyl.					x	x	x	x
IYO-360: A1A					x	x	x	x
IYO-540: A1A					x	x	x	x
LHIO-360: C1A, C1B					x	x	x	x
LHIO-360: F1AD					x	x	x	x
LIO-320: C1A					x	x	x	x
LIO-320: B1A					x	x	x	x
LIO-360: C1E6					x	x	x	x
LO-360: A1G6D, A1H6					x	x	x	x
LO-360: E1A6D, E1AD, E2AD, E2BD					x	x	x	x
LTIO-540: F2BD, J2B, J2BD, N2BD, R2AD					x	x	x	x
LTIO-540: K1AD, U2A, V2AD, W2A					x	x	x	x
LTO-360: E1A6D					x	x	x	x
LTO-360: A1A6D					x	x	x	x
O-235: C1A, C1A, C1B, C1C, C2A, C2B, C2C, E1, E1B, E2A, E2B, F1, F1B, F2A, F2B, G1, G1B, G2A, G2B, H2C, J2A, J2B, K2A, K2B, K2C, L2A, L2C, M1, M2C, M3C, N2A, N2C, P1, P2A, P2C, P3C					x	x	x	x
O-290: A, AP, B, C, CP, D2A, D2B, D2C					x	x	x	x
O-290: D, D2					x	x	x	x
O-320: D1A, D1B, D1C, D1D, D1F, D2A, D2B, D2C, D2F, D2G, D2H, D2J, D3G, E2A, E2C					x	x	x	x
O-320: A1A, A1B, A2A, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2C, B2D, B3A, B3C, C1A, C1B, C2A, C2B, C2C, C3A, C3B, C3C, E1A, E1B, E1C, E1F, E1J, E2B, E2D, E2F, E2G, E2H, E3D, E3H					x	x	x	x

FAA-PMA Approved Engine Applications	Massive Electrode				Fine-Wire Electrode			
	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread	5/8"-24 thread	3/4"-20 thread
	UREB37E	UREM37BY	UREM38E	UREM40E	URHB32E	URHB37E	URHB38E	URHM40E
Textron Lycoming								
O-320: H1AD, H1BD, H2AD, H2BD, H3AD, H3BD								x
O-320: B2B								x
O-340: A1A, A2A, B1A								x
O-360: A1A-nd, A1A-wd, A1AD, A1C, A1D, A1F, A1F6, A1F6D, A1G, A1G6, A1G6D, A1H, A1H6, A1LD, A1P, A2A, A2D, A2E, A2F, A2G, A2H, A3A, A3AD, A3D, A4A, A4AD, A4D, A4G, A4J, A4K, A4M, A4N, A4P, A5AD, B1A, B1B, B2A, B2B, B2C, C1A, C1C, C1E, C1F, C1G, C2A, C2B, C2C, C2D, C2E, C4F, C4P, D1A, D2A, D2B, F1A6								x
O-360: E1A6D, E1AD, E1BD, E2AD, E2BD, G1A6, J2A								x
O-435: A, A2, C2								x
O-435: C, C1, K, K1								x
O-435: B								x
O-435: 1/2" reach cyl., 25								x
O-540: L3C5D								x
O-540: A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D6, A4A5, A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2B5-wd, B2C5, B2C5-wd, B4A5, B4B5, B4B5-wd, E4A5, E4B5, E4B5-wd, E4C5, F1A5, F1B6, G1A5, G1A5-wd, G2A5, G2A5-wd, H1A5, H1A5D, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1B5D, J1C5D, J1D5D, J2A5D, J2B5D, J2C5D, J2D5D, J3A5, J3A5D, J3C5D								x
O-540: D1A5								x
R-680: 2, 5, 6, B2, B4, B4B, B4C, B4D, B4E, B5, B6, D5, D6, E1, E2, E3, E3A, E3B								x
R-680: 4								x
TIO-541: B1A, C1A, D1A, D1B, E1A, G1AD								x
TIO-360: A1A, A1B, A3B6, C1A6D								x
TIO-540: A1A, A1B, A1C, A2A, A2B, A2C, C1A, E1A, F2BD, G1A, H1A, J2B, J2BD, K1AD, N2BD, R2AD, S1AD, T2AD, V2AD								x
TIO-540: AA1AD, AB1AD, AB1BD, AE2A, AF1A, AF1B, AG1A, AH1A, AJ1A, W2A								x
TIO-541: A1A, E1A4, E1B4, E1C4, E1D4								x
TVO-540: A2A								x
TO-360: C1A6D, E1A6D, F1A6D								x
TO-360: A1A6D								x
TVO-435: A1A, C1A, D1A, E1A, F1A, G1A, G1B								x
TVO-435: B1B, D1B								x
TVO-435: 13/16" reach cyl.								x
TVO-435: 1/2" reach cyl.								x
VO-360: A1A, A1B, B1A								x
VO-435: 13/16" reach cyl.								x
VO-435: 1/2" reach cyl.								x
VO-540: A1A, A2A, B1A, B1B, B1B3, B1C, B1D, B1E, B1F, B1H3, B2A, B2C, B2D, B2E, B2G, C1A, C1B, C1C3, C2A, C2B, C2C								x
Teledyne Continental Motors (TCM)								
A-65: 12, 12F, 12FJ, 12J, 14, 14F, 14FJ, 14J, 8FJ, 9, 9F, 9FJ, 9J								x
A-65: 1, 3, 6, 6J, 7, 8, 8F, 8J								x
A-75: 3, 6, 6J, 8, 8F, 8J, 9, 9J								x
C-115: 1, 2								x
C-125: 1, 2								x
C-145: 2, 2H, 2HP								x
C-75: 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 15, 15F								x
C-75: 8, 8F, 8FH, 8FHJ, 8FJ, 8J								x
C-85: 14								x
C-85: 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 14F, 15, 15F, 8, 8F, 8FHJ, 8FJ, 8J								x
C-90: 12F, 12FH, 12FJ, 12FP, 14F, 14FH, 14FJ, 16F, 8F, 8FJ								x
E-165: 2, 3, 4								x
E-185: 1, 10, 11, 2, 3, 5, 8, 9								x
E-225: 2, 4, 8, 9								x
F50-470: A								x
GIO-470: A								x
GO-300: A, B, C, D, E, F								x
GTSIO-520: E								x
GTSIO-520: C, D, F, H, K, L, M, N								x
IO-240: A, B								x