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		
Textron Lycoming	UREB37E	UREM37BY	UREM38E	UREM40E	URHB32E	URHB37E	URHM38E	URHM40E	UREB36S	UREM38S	URHB32S	URHB36S	URHM38S
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	x			x
AEIO-360: A2B	x	x	x	x		x	x	x	x	x			x
AEIO-360: A1D, A1E	x	x	x			x	x		x	x			x
AEIO-360: B1D, B1F6, B2F6, H1A		x	x	x			x	x	x	x			x
AEIO-360: B1H									x	x			x
AEIO-360: A1C	x	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			
AEIO-360: B1B, B1F, B1G6, B2F, B4A, H1B		x	x	x			x	x		x			x
AEIO-540: D4B5			x	x			x	x	x	x			x
AEIO-540: D4A5, D4C5, D4D5, L1B5, L1B5D			x	x			x	x		x			x
AEIO-540: L1D5										x			x
AIO-320: A1B, A2A, A2B, B1B, C1B		x	x	x			x	x		x			x
AIO-320: A1A							x	x					
AIO-360: A1A, A1B, A2A, A2B		x	x	x			x	x		x			x
AIO-360: B1B		x	x	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: G1A6	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		x			x
GO-480: G1B6, G1D6, G1H6, G1J6, G2D6, G2F6			x				x				x	x	
GO-480: E1A6										x			x
GSO-480: A1C6, A2A6			x				x			x			x
GSO-480: B1A6, B1B3, B1B6, B1C6, B1E6, B1G6, B1J6, B2C6, B2D6, B2G6, B2H6			x				x						
GSO-480: A1A6										x			x
HIO-360: E1BD					x	x			x		x		
HIO-360: A1A, A1B, B1A, B1B		x	x	x			x	x		x			x
HIO-360: C1A, C1B, D1A			x				x			x			x
HIO-360: E1AD, F1AD					x	x					x		
HO-360: A1A, C1A		x	x				x			x			x
HO-360: B1A, B1B			x				x			x			x
IGO-480: A1A6, A1B6											x	x	
IGO-540: A1A, A1B, A1C, B1A, B1B, B1C	x				x	x				x	x	x	x
IGSO-480: 13/16" reach cyl.	x				x	x					x	x	
IGSO-480: 1/2" reach cyl.			x				x			x			x
IGSO-540: B1A, B1C	x				x	x				x	x		x
IGSO-540: A1A, A1C, A1D, A1E, A1F, A1H	x				x	x					x		
IO-320: F1A	x					x			x	x			x
IO-320: C1B		x	x	x			x	x	x	x			x
I0-320: A1A, A2A, B1A, B1B, B1C, B1D, B1E, B2A, D1A, D1B, D1C		x	x	x			x	x		x			x
IO-320: E1A, E1B, E2A, E2B		x		x			x	x		x			x
IO-320: 1/2" reach cyl.				x				x		x			x
IO-320: 13/16" reach cyl.						x							
IO-360: C1A	x					x			x	x			x
IO-360: F1A	x			x		x			x	x			x
IO-360: A1B6		x	x				x		x	x			x
IO-360: A1B6D	x					x				x			x
I0-360: A1A, A1B, A1C, A1D, A1D6, A1D6D, A2A, A2B, A2C, A3B6, A3D6D, C1B, C1C, C1C6, C1D6, C1E6, C1E6D, C1F, D1A, J1A6D, J1AD		x	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	x		x			x
IO-360: A3B6D		x	x				x			x			x
IO-360: K2A, L2A			x	x			x	x		x			x
IO-360: M1A				x						x			x
IO-360: C1G6													x
IO-540: P1A5, R1A5	x				x	x			x	x	x	x	x
IO-540: K1A5, K1A5D, K1B5D, K1G5D, K1H5, K1J5, K2A5			x	x			x	x	x	x	x	x	x
IO-540: K1C5, K1D5, K1E5D, K1F5, K1F5D, K1G5, K1J5D, K1K5			x	x			x	x	x	x			x
IO-540: E1A5, E1B5, E1C5, K1B5					x	x			x	x	x	x	x
IO-540: J4A5					x	x			x	x		x	x
IO-540: K1E5					x	x			x	x			x
IO-540: S1A5, U1A5D, U1B5D	x				x	x				x	x	x	x
IO-540: N1A5	x				x	x				x	x		x
IO-540: M1A5, M1A5D, M1B5D, M1C5, M2A5D	x				x	x				x			x
IO-540: AA1A5, AA1B5	x				x	x					x	x	
IO-540: G1A5, G1B5, G1C5, G1D5, G1E5, G1F5			x	x			x	x		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		x			x
IO-540: AB1A5, W1A5, W1A5D, W3A5D			x	x			x	x					
IO-540: C4B5D										x			x
IO-720: 13/16" reach cyl.	x				x	x					x	x	
IO-720: 1/2" reach cyl.			x				x			x			x
IVO-360: A1A	x				x	x					x	x	
IVO-540: A1A	x					x							
LHIO-360: C1A, C1B			x				x						
LHIO-360: F1AD					x	x							
LIO-320: C1A	x					x				x			x
LIO-320: B1A		x	x	x			x	x		x			x
LIO-360: C1E6		x	x				x			x			x
LO-360: A1G6D, A1H6		x	x	x			x	x		x			x
LO-360: E1A6D, E1AD, E2AD, E2BD			x	x			x	x		x			x
LTIO-540: F2BD, J2B, J2BD, N2BD, R2AD					x	x					x	x	
LTIO-540: K1AD, U2A, V2AD, W2A					x	x							
LTO-360: E1A6D	x				x	x					x	x	
LTO-360: A1A6D	x				x	x					x		
O-235: C1, 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	x		x			x
O-290: A, AP, B, C, CP, D2A, D2B, D2C		x	x	x			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	x		x			x
O-320: A1A, A1B, A2A, A2B, A2C, A2D, A3A, A3B, A3C, B1A, B1B, B2A, B2C, B2D, B3A, B3B, 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	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		
Textron Lycoming	UREB37E	UREM37BY	UREM38E	UREM40E	URHB32E	URHB37E	URHM38E	URHM40E	UREB36S	UREM38S	URHB32S	URHB36S	URHM38S
O-320: H1AD, H1BD, H2AD, H2BD, H3AD, H3BD			x	x			x	x		x			x
O-320: B2B										x			x
O-340: A1A, A2A, B1A			x	x			x	x		x			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	x	x			x	x		x			x
O-360: E1A6D, E1AD, E1BD, E2AD, E2BD, G1A6, J2A			x	x			x	x		x			x
O-435: A, A2, C2			x	x			x	x		x			x
O-435: C, C1, K, K1			x				x			x			x
O-435: B										x			x
O-435: 1/2" reach cyl., 25											x		
O-540: L3C5D	x					x				x			x
O-540: A1A, A1A5, A1B5, A1C5, A1D, A1D5, A2B, A3D5, A4A5, A4B5, A4C5, A4D5, B1A5, B1B5, B1D5, B2A5, B2B5, B2B5-wd, B2C5, B2C5-wd, B4A5, B4B5, B4B5-wd, E4A5, E4B5, E4B5-wd, E4C5, F1A5, F1B5, G1A5, G1A5-wd, G2A5, G2A5-wd, H1A5, H1A5D, H1B5D, H2A5, H2A5D, H2B5D, J1A5D, J1B5D, J1C5D, J1D5D, J2A5D, J2B5D, J2C5D, J2D5D, J3A5, J3A5D, J3C5D			x	x			x	x		x			x
O-540: D1A5										x			x
R-680: 2, 5, 6, B2, B4, B4B, B4C, B4D, B4E, B5, B6, D5, D6, E1, E2, E3, E3A, E3B				x				x		x			x
R-680: 4				x				x					
TIGO-541: B1A, C1A, D1A, D1B, E1A, G1AD					x								
TIO-360: A1A, A1B, A3B6, C1A6D	x					x							
TIO-540: A1A, A1B, A1C, A2A, A2B, A2C, C1A, E1A, F2BD, G1A, H1A, J2B, J2BD, K1AD, N2BD, R2AD, S1AD, T2AD, V2AD					x	x					x	x	
TIO-540: AA1AD, AB1AD, AB1BD, AE2A, AF1A, AF1B, AG1A, AH1A, AJ1A, W2A					x	x							
TIO-541: A1A, E1A4, E1B4, E1C4, E1D4	x				x	x							
TIVO-540: A2A					x	x					x		
TO-360: C1A6D, E1A6D, F1A6D	x				x	x					x	x	
TO-360: A1A6D	x				x	x					x		
TVO-435: A1A, C1A, D1A, E1A, F1A, G1A, G1B	x				x	x				x	x	x	x
TVO-435: B1B, D1B	x				x	x				x	x		x
TVO-435: 13/16" reach cyl.	x				x	x					x	x	
TVO-435: 1/2" reach cyl.			x				x			x			x
VO-360: A1A, A1B, B1A		x	x	x			x	x		x			x
VO-435: 13/16" reach cyl.	x				x	x					x	x	
VO-435: 1/2" reach cyl.			x				x			x			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				x			x			x
Teledyne Continental Motors (TCM)													
A-65: 12, 12F, 12FJ, 12J, 14, 14F, 14FJ, 14J, 8FJ, 9, 9F, 9FJ, 9J		x		x				x		x			x
A-65: 1, 3, 6, 6J, 7, 8, 8F, 8J				x						x			x
A-75: 3, 6, 6J, 8, 8F, 8FJ, 8J, 9, 9J				x						x			x
C-115: 1, 2		x		x				x		x			x
C-125: 1, 2		x		x				x		x			x
C-145: 2, 2H, 2HP		x	x	x			x	x		x			x
C-75: 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 15, 15F		x	x	x			x	x		x			x
C-75: 8, 8F, 8FH, 8FHJ, 8FJ, 8J				x						x			x
C-85: 14		x	x	x			x	x		x			x
C-85: 12, 12F, 12FH, 12FHJ, 12FJ, 12J, 14F, 15, 15F, 8, 8F, 8FHJ, 8FJ, 8J				x						x			x
C-90: 12F, 12FH, 12FJ, 12FP, 14F, 14FH, 14FJ, 16F, 8F, 8FJ				x						x			x
E-165: 2, 3, 4		x	x	x			x	x		x			x
E-185: 1, 10, 11, 2, 3, 5, 8, 9		x	x	x			x	x		x			x
E-225: 2, 4, 8, 9		x	x	x			x	x		x			x
FSO-470: A			x				x						
GIO-470: A					x								
GO-300: A, B, C, D, E, F		x	x	x			x	x		x			x
GTSIO-520: E					x						x		
GTSIO-520: C, D, F, H, K, L, M, N					x						x	x	
IO-240: A, B			x				x			x			x
IO-346: A, B			x	x	x		x	x		x			x
IO-360: B			x	x			x	x		x			x
IO-360: DB			x				x			x			
IO-360: A, AB, C, CB, D, E, ES, G, GB, H, HB, J, JB, K, KB			x				x			x			x
IO-470: A, C, G, J, K, P, R, T			x	x			x	x		x			x
IO-470: LO, VO					x						x		
IO-470: D, E, F, H, L, M, N, S, U, V					x						x	x	
IO-520: A, B, BA, BB, C, CB, D, E, F, J, K, L, M, MB, N, NB					x						x	x	
IO-550: D, E, F, G, L, N					x								
IO-550: A, B, C					x						x	x	
IOF-240: B			x				x						
IOF-550: B, C, D, E, F, L, N, P, R					x								
LIO-470: A			x	x			x	x		x			x
LIO-520: P					x								
LTSIO-360: E, EB, KB, RB			x				x			x			x
LTSIO-520: AE					x						x	x	
O-200: A, B, C				x						x			x
O-300: A, B, C, D, E		x	x	x			x	x		x			x
O-470: 11, 13, 13A, 15, 4		x	x	x			x	x		x			x
O-470: B, G, H, M, N, P, R, S			x	x			x	x		x			x
O-470: 2			x				x			x			x
O-470: B-C1, G-C1, K-C1, L-C1, M-C1			x	x			x	x					
O-470: 11-C1, 11B, 11B-C1, A, E, J, K, L				x				x		x			x
O-470: T, U					x						x	x	
R-670: 11, 11A, 3, 4, 5, 8, A, B, C, D, E, F, G, H		x		x				x					
R-9: A	x					x							
TSIO-360: A, AB, B, C, D, DB, E, EB, F, FB, G, GB, H, HB, JB, KB, LB, MB			x				x			x			x
TSIO-360: BB, CB, NB, PB, RB, SB			x				x						
TSIO-470: B, C, D					x						x	x	
TSIO-520: LB					x								
TSIO-520: A, AF, BB, BE					x						x		
TSIO-520: AE, B, C, CE, D, DB, E, EB, G, H, J, JB, K, KB, L, M, N, NB, P, R, T, U, UB, VB, WB					x						x	x	
TSIO-550: A, B, C, E					x								
W-670: 16, 23, 24, 6A, 6N, K, M		x		x				x		x			x

Not a complete list. To find the right Autolite Aviation Spark Plugs for your engine, see our complete application guide & engine cross reference at http://www.autoliteannie.com/pdf/application_guide.pdf.

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