



# Spark Plugs

# SPARK PLUGS

## Popular Aircraft and Engines

U.S. Aircraft & Engine Specifications	Plugs Per Eng.	Massive		Fine Wire		U.S. Aircraft & Engine Specifications	Plugs Per Eng.	Massive		Fine Wire	
		Shielded						Shielded			
		3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24
<b>ACE AIRCRAFT</b> Cont. A-65, C-85	8	RHM40E	REM40E			<b>Thrush S2R, S2D</b> P&W R-1340 (600 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S
<b>AERONCA</b> <b>7BC</b> Cont. C85-12 (85 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S	<b>Thrush S2R-800</b> Wright R-1300 (800 h.p.)	14	RHB37E	REB37E	RHB36S	REB36S
<b>7CC</b> Cont. C90-12F (95 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S	<b>Schweizer AG-Cat G164</b> Cont. W-670 (230 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S
<b>15AC</b> Cont. C145 (145 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	Jacobs R755 (275 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S
<b>S15AC</b> Frank. 6A4-165-B3 (165 h.p.)	12		REJ38			<b>Schweizer Super AG-Cat G164A,B,C</b> P&W R-985 (450 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S
<b>11AC Chief</b> Cont. A-65-8 (65 h.p.)	8	RHM40E	REM40E			P&W R 1340 (600 h.p.)	18	RHM40E	REM40E	RHM38S	REM38S
<b>11CC Super Chief</b> Cont. C85-12 (85 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S	<b>Weatherly 620</b> P&W R-985 (450 h.p.)	18	RHM40E	REM37BY	RHM38S	REM38S
<b>AEROSPATIALE (Socata)</b> <b>TB9 Tampico</b> LycO. O-320-D2A (160 h.p.)	8		REM37BY REM40E REM38E		REM38S	<b>AMERICAN GENERAL AIRCRAFT CORP.</b> <b>AG5B</b> LycO. O-360-A4K (180 h.p.)	8	RHM40E RHM38E	REM37BY REM40E REM38E	RHM38S	REM38S
<b>TB10 Tobago</b> LycO. O-360-A1AD (180 h.p.)	8	RHM40E RHM38E	REM37BY REM40E REM38E		REM38S	<b>ARCTIC</b> <b>Tern S1B2</b> LycO. O-320-A2B (150 h.p.)	8	RHM40E	REM40E REM37BY	RHM38S	REM38S
<b>TB20 Trinidad</b> LycO. IO-540-C4D5D (200 h.p.)	12	RHM40E RHM38E	REM37BY REM40E REM38E	RHM38S	REM38S	<b>BEECH</b> <b>D-17S</b> P&W R-985-AN (450 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S
<b>TB21 Trinidad TC</b> LycO. TIO-540-ABIAD (250 h.p.)	12	RHB37E RHB32E	REM40E REM38E	RHB36S RHB32S		<b>D18S, E18S, G18S, H18S, AT11</b> 2/P&W R-985-AN (450 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S
<b>TB30</b> LycO. AEIO-540-L1B5D (300 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S	<b>Bonanza E33</b> Cont. IO-470-K (225 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
<b>AG AIRCRAFT (Misc.)</b> <b>AG Commander A-9 Sparrow</b> LycO. O-540-B2B5 (235 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	<b>E33A, F33A, F33B, F33C</b> Cont. IO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>Air Tractor AT-301/AT301A/AT401/AT501</b> P&W R-1340 (600 h.p.)	18	RHM40E	REM37BY	RHM38S	REM38S	<b>Bonanza A35, B35</b> Cont. E-185 (185 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
<b>Bull Thrush S2R-R1820</b> Wright R 1820 (1200 h.p.)	18	RHB37E	REB37E	RHB36S	REB36S	<b>C35, D35, E35, F35</b> Cont. E-185-11 (205 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
<b>Eagle 220</b> Cont. W-670 (220 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S	<b>G35</b> Cont. E-225-8 (225 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
<b>Eagle 300</b> LycO. IO-540-M1B5D (300 h.p.)	18	RHB32E RHB37E	REB32E REB37E	RHB32S RHB36S	REB36S	<b>H35</b> Cont. O-470-G (240 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
<b>Pezetel PZLM-18A Dromader</b> PZL-ASZ-621R (1000 h.p.)	18	RHB37E	REB37E	RHB36S	REB36S	<b>J35, K35, M35</b> Cont. IO-470-C (250 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
<b>Pezetel M-21 Dromader Mini</b> PZL-3S (600 h.p.)	14	RHB37E	REB37E	RHB36S	REB36S	<b>N35, P35, G33</b> Cont. IO-470-N (260 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>Super A9 Quail</b> LycO. IO-540 (290 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S	<b>S-35, V-35, V35A, V35B</b> Cont. IO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>B1A Snipe</b> P&W R985 (450 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S	<b>V35TC, V35A-TC, V35B-TC</b> Cont. TSIO-520-D (285 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>B1A Snipe</b> LycO. IO-720 (400 h.p.)	16	RHM38E	REM38E	RHM38S	REM38S	<b>36, A36</b> Cont. IO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>S2A</b> Cont. W-670 (220 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S	<b>B36TC</b> Cont. TSIO-520-UB (300 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>S2B, S2C, 600-S2C</b> P&W R985 (450 h.p.)	18	RHM40E	REM37BY REM40E	RHM38S	REM38S	<b>36B, 550</b> Cont. IO-550-B (300 h.p.)	12	RHB32E		RHB36S RHB32S	
						<b>Twin Bonanza B50</b> 2/LycO. GO-435-C (260 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
						<b>C50</b> 2/LycO. GO-480-F (275 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
						<b>D50, D50A</b> 1 1/2" Rch. Cyl. 2/LycO. GO-480-C, G (295 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S
						<b>D50, D50A</b> 1 3/16" Rch. Cyl. 2/LycO. GO-480-G (295 h.p.)	12	RHB37E		RHB36S	

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		Shielded						Shielded			
		3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24
<b>BEECH (Cont'd)</b> <b>E50, F50</b> 1/2" Rch. Cyl. 2/Lyco. GSO-480-A, -B (340 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S	<b>Musketeer A23, 23 Custom III A23A</b> Cont. IO-346-A (165 h.p.)	8	RHM40E RHM38E		RHM38S	
<b>E50, F50</b> 13/16" Rch. Cyl. 2/Lyco. GSO-480-A, -B (340 h.p.)	12	RHB37E		RHB36S		<b>24 Super III, A24, A24R, B24R, C-24R Sierra</b> Lyco. IO-360 (200 h.p.)	8	RHM38E	REM38E	RHM38S	REM38S
<b>G50, H50, J50</b> 1/2" Rch. Cyl. 2/Lyco. IGSO-480-A (340 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S	<b>Duchess 76</b> 2/Lyco. IO-360-E1A6D & O-360-E1A6D (180 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
<b>G50, H50, J50</b> 13/16" Rch. Cyl. 2/Lyco. IGSO-480-A (340 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		<b>Skipper 77</b> Lyco. O-235-L2C (115 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
<b>Travel Air 95, B95</b> 2/Lyco. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S	<b>BELL</b> <b>Utility 47G, 47H, 47H-1</b> Frank 6V4-200 (200 h.p.)	12		REL37B		
<b>Travel Air B95A, D95A, E95</b> 2/Lyco. IO-360-B (180 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S	<b>47G-2, 47G-2A, 47G-5, 47J, 47K</b> 1/2" Rch. Cyl. Lyco. VO-435 (260 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S
<b>Debonair B33, A33</b> Cont. IO-470-J (225 H.P.)	12	RHM40E	REM40E	RHM38S	REM38S	<b>47G-2, 47G-2A, 47G-5, 47J, 47K</b> 13/16" Rch. Cyl. Lyco. VO-435 (260 h.p.)	12	RHB37E		RHB36S	
<b>Debonair B33, C33, D33, E33B</b> Cont. IO-470-K (225 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	<b>Ranger 47J-2, 47J-2A</b> Lyco. VO-540-B (305 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S
<b>Debonair C33A, E33A, E33C</b> Cont. IO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Bellarus 47H, 47H-1</b> Frank. 6V4-200-C32 (200 h.p.)	12		REL37B		
<b>Baron 55, A55, B55, B55B</b> 2/Cont. IO-470-L (260 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Utility 47G-3B</b> 1/2" Rch. Cyl. Lyco. TVO-435-A (260 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S
<b>Baron 55, A55, B55, E55</b> 2/Cont. IO-520-C (285 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Utility 47G-3B</b> 13/16" Rch. Cyl. Lyco. TVO-435-A (260 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S	
<b>Baron 56TC</b> 2/Lyco. TIO-541-E1B4 (380 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		<b>Utility 47G-3B1, 47G-3B2</b> Lyco. TVO-435-B, -C (270 h.p.) (280 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S	
<b>Baron 58, 58A</b> 2/Cont. IO-520-C, -CB (285 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Utility 47G-3</b> Frank. 6VS-335 (225 h.p.)	12	RHB37E RHB32E	REB37E	RHB36S	REB36S
<b>Baron 58P, 58TC</b> 2/Cont. TSIO-520-L, -WB (310 h.p.) (325 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Utility 47G-4, 47G-4A</b> Lyco. VO-540-B1B (305 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S
<b>Baron 58C</b> 2/Cont. IO-550C (300 h.p.)	12	RHB32E		RHB36S RHB32S		<b>Utility 47G-5, 47G-5A</b> 13/16" Rch. Cyl. Lyco. VO-435-B1A (265 h.p.)	12	RHB37E		RHB36S	
<b>Duke 60, A60, B60</b> 2/Lyco. TIO-541-E1A4 (380 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		<b>BELLANCA</b> <b>14-13 Series</b> Frank. 6A4-A150 (150 h.p.) 6A4-165 (165 h.p.)	12		REJ38		
<b>Queen Air 65, 70</b> 1/2" Rch. Cyl. 2/Lyco. IGSO-480-A (340 h.p.)	12	RHM38E	REM38E	RHM38S		<b>14-19</b> Lyco. O-435-A (190 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
<b>Queen Air 65, 70</b> 13/16" Rch. Cyl. 2/Lyco. IGSO-480-A (340 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		<b>14-19-3, 3A, 260B</b> Cont. IO-470-F (260 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>Queen Air 80, 88, B80</b> 2/Lyco IGSO-540-A (380 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		<b>17-30, 17-30A</b> Cont. IO-520-D, -K (300 h.p.)	12	RHB32E		RHB36S RHB32S	
<b>Musketeer, Sport III, B19 Sport</b> Lyco. O-320-A, -E (150 h.p.)	8	RHM40E	REM37BY REM40E	RHM38S	REM38S	<b>17-31, 17-31A</b> Lyco. IO-540-G & K Series (290 h.p.) (300 h.p.)	12	RHB37E RHB32E	REM38E	RHB36S RHM32S	REM38S
<b>Musketeer 23</b> Lyco. O-320-D2B (160 h.p.)	8	RHM40E	REM37BY REM40E	RHM38S	REM38S						
<b>Musketeer A23-19A</b> <b>C23 Sundowner</b> Lyco. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM37BY REM40E REM38E	RHM38S	REM38S						

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		Shielded										Shielded								
		3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	
<b>BELLANCA (Cont'd)</b> 17-31TC, 17-31ATC Lyco. IO-540-G Series, K1E5 (290 h.p.) (300 h.p.)	12	RHB37E				RHB36S					<b>CESSNA</b> Bobcat T-50 2/Jacobs R755 (300 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S				
17-31TC Lyco. IO-540-K (300 h.p.)	12	RHB37E				RHB36S					120, 140 Cont. C-85 (85 h.p.) C90 (95 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S				
<b>BELLANCA (Champion)</b> 7AC-S7AC Cont. A65-8 (65 h.p.)	8	RHM40E	REM40E								150, A thru M Cont. O-200A (100 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S				
7DC, S7DC Cont. C-85-8 (85 h.p.)	8	RHM40E	REM40E								152, F152 Lyco. O-235-L2C, N2C (110 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
S7CCM, 7EC, S7EC, 7FC, 7JC Cont. C-90-12 (90 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S						170, 170A, B Cont. C-145 (145 h.p.) O-300 (145 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S				
7GC, 7HC Lyco. O-290-D (135 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S						172, A thru H, Skyhawk Cont. O-300 (145 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S				
7GCA, 7GCB, 7GCBA, 7GCAA, 7GCB, 7KC Lyco. O-320-A (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S					172 I, J, K, L, M Skyhawk Lyco. O-320-E (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S			
7ACA Frank. 2A-120-B (50 h.p.)	4	RHB32E				RHB36S					172N, F172N Skyhawk/100 Lyco. O-320-H2AD (160 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
7ECA Lyco. O-235 (108 h.p.) Cont. O-200-A (100 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S						172P Skyhawk Lyco. O-320-D2J (160 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
7ECA Lyco. O-235-K (118 h.p.)	8	RHM38E	REM37BY	REM38E	RHM38S	REM38S					P172, Powermatic Cont. GO-300-E (175 h.p.)	12	RHM40E	REM40E	REM38E	RHM38S	REM38S			
7KCAB Lyco IO-320-E (150 h.p.) AEIO-320-E (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S					R172K, FR172K Hawk XP Cont. IO-360-K (195 h.p.)	12	RHM38E	REM38E	RHM38S	REM38S				
8KCAB Lyco. IO-320-E (150 h.p.) AEIO-320-E (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S					172RG "Cutlass RG" Lyco. O-360-F1A6 (180 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
8GCBC Super Scout Lyco. O-360-C Series (180 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S					172G Cutlass II Lyco. O-360-A4H (180 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
8KCAB Lyco. AEIO-360-H1A (180 h.p.)	8	RHM40E	REM40E	REM38E	RHM38S	REM38S					175A, B, C, Skylark Cont. GO-300-A, -C, -D, -E (175 h.p.)	12	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
<b>BRANTLY</b> B2 Lyco. VO-360 (180 h.p.) IVO-360 (180 h.p.)	8	RHM40E	REM40E	REM38E	RHM38S	REM38S	REM38S				175 Frank. 6A-335-B (180 h.p.)	12	RHB32E			RHB36S				
B2B IVO-360A (180 h.p.)	8	RHB37E				RHB36S					177, Cardinal Lyco. O-320-E (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S			
305 Lyco. IVO-540-A1A (305 h.p.)	12	RHB37E				RHB36S					177A, 177B, Cardinal Lyco. O-360-A1F6D (180 h.p.)	8	RHM40E	REM37BY	REM40E	REM38E	RHM38S	REM38S		
<b>CALL-AIR</b> A, A-2, A-4 Lyco. O-235 (115 h.p.) Lyco. O-290 (140 h.p.)	8	RHM40E	REM40E	RHM38S	REM38S						Cardinal RG Lyco. IO-360-A1B6D (200 h.p.)	8	RHM38E	REM38E	RHM38S	REM38S				
A-5 Lyco. O-320-A (150 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38S					180 Cont. O-470-A, -J (225 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S				
A-6 Lyco. O-360-A (180 h.p.)	8	RHM40E	REM37BY	REM40E	RHM38S	REM38E					180A, B, C, D Cont. O-470-K, -L (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S				
A-7, A7T Cont. W-670 (240 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S						180E, F, G, H, J Cont. O-470-R, -S (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S				
											180K Cont. O-470-U (230 h.p.)	12	RHB32E			RHB36S	RHB32S			

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		Shielded						Shielded			
		3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24
<b>CESSNA (Cont'd)</b>											
182A, B, C, D, Skylane Cont. O-470-L (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	207, A Cont. IO-520-F (300 h.p.)	12	RHB32E		RHB32S	
182E thru P, Skylane Cont. O-470-R, -S (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	T207, A Cont. TSIO-520-G, -M (285 h.p.)	12	RHB32E		RHB36S RHB32S	
182Q, R, F182Q, R, Skylane Cont. O-470-U (230 h.p.)	12	RHB32E		RHB36S RHB32S		210, 210A, 210B, 210C Cont. IO-470-E, -S (260 h.p.)	12	RHB32E		RHB36S RHB32S	
R182, FR182 Skylane RG Lyco. O-540-J3C5D (235 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S	210 Centurion, 210K, L, M, N, R Cont. IO-520-A, -J, -L (285, 300 h.p.)	12	RHB32E		RHB36S RHB32S	
T182 Turbo Skylane Lyco. O-540-L3C5D (235 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		T210 Centurion, T210K, L, M, N Cont. TSIO-520-C, -H, -R (285 h.p.)	12	RHB32E		RHB36S RHB32S	
TR182, FTR182-Turbo Skylane RG Lyco. O-540-L3C5D (235 h.p.)	12	RHB37E RHB32E		RHB36S RHB32S		P210N, Pressurized Centurion Cont. TSIO-520-P, PA, AF, CE (310 h.p.)	12	RHB32E		RHB36S RHB32S	
185, A, B, C, D, E Skywagon Cont. IO-470-F (260 h.p.)	12	RHB32E		RHB36S RHB32S		T303, Crusader 2/Cont. TSIO-520-AE & LTSIO-520-AE (250 h.p.)	12	RHB32E		RHB36S RHB32S	
185F, A185E, A185F Skywagon & AG Carry All Cont. IO-520-D (300 h.p.)	12	RHB32E		RHB36S RHB32S		310 2/Cont. O-470-B (240 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S
188 Agwagon Cont. O-470-R (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	310A 2/Cont. O-470-M (240 h.p.)	12	RHM40E	REM40E	RHM38S	
188 Agpickup Cont. O-470-S (230 h.p.)	12	RHM40E	REM40E	RHM38S	REM38S	310C, D, F, G, H, I, J, K, L, M, P, Q 2/Cont. IO-470-D, -U, -V, -VO (260 h.p.)	12	RHB32E		RHB36S RHB32S	
188, A188B Agwagon Cont. IO-520-D (300 h.p.)	12	RHB32E		RHB36S RHB32S		310R 2/Cont. IO-520-M (285 h.p.)	12	RHB32E		RHB36S RHB32S	
188 Agrtruck Cont. IO-520-D (300 h.p.)	12	RHB32E		RHB36S RHB32S		T310P, T310Q, T310R 2/Cont. TSIO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S	
T188C Aghusky Cont. TSIO-520-T (310 h.p.)	12	RHB32E		RHB36S RHB32S		320A, B, C, Skynight 2/Cont. TSIO-470-B, -C, -D (260 h.p.)	12	RHB32E		RHB36S RHB32S	
190 Cont. W-670 (240 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S	320D, E, F, Executive Skynight 2/Cont. TSIO-520-B (285 h.p.)	12	RHB32E		RHB36S RHB32S	
195 Jacobs R-755 (245, 275, 300 h.p.)	14	RHM40E	REM40E	RHM38S	REM38S	335 2/Cont. TSIO-520-EB (300 h.p.)	12	RHB32E		RHB36S RHB32S	
205, 205A Cont. IO-470-S (260 h.p.)	12	RHB32E		RHB36S RHB32S		336, 337 Skymaster 2/Cont. IO-360-G (210 h.p.)	12	RHM38E		RHM38S	
P206 Super Skylane Cont. IO-520-A (285 h.p.)	12	RHB32E		RHB36S RHB32S		337 Super Skymaster 2/Cont. TSIO-360 (210 h.p.)	12	RHM38E		RHM38S	
TP206 Super Skylane Cont. TSIO-520-C (285 h.p.)	12	RHB32E		RHB36S RHB32S		P337G, P337H Pressurized Skymaster 2/Cont. TSIO-360-C (225 h.p.)	12	RHM38E		RHM38S	
U206 Super Skywagon U206D Cont. IO-520-A (285 h.p.) Cont. IO-520-F (300 h.p.)	12	RHB32E		RHB36S RHB32S		T337H Turbo Skymaster 2/Cont. TSIO-360-H (210 h.p.)	12	RHM38E		RHM38S	
U206E, U206G Stationair, U206F Cont. IO-520-F (300 h.p.)	12	RHB32E		RHB36S RHB32S		340 2/Cont. TSIO-520-K (285 h.p.)	12	RHB32E		RHB36S RHB32S	
TU206 Super Skywagon Cont. TSIO-520-C (285 h.p.)	12	RHB32E		RHB36S RHB32S		340A 2/Cont. TSIO-520-N (310 h.p.)	12	RHB32E		RHB36S RHB32S	
TU206E, TU206G, TU206F G Stationair Cont. TSIO-520-C, M (285 h.p.) (310 h.p.)	12	RHB32E		RHB36S RHB32S		401, 402A, B 2/Cont. TSIO-520-E (300 h.p.)	12	RHB32E		RHB36S RHB32S	
						402C 2/Cont. TSIO-520-VB (325 h.p.)	12	RHB32E		RHB36S RHB32S	

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# SPARK PLUGS

## Popular Aircraft and Engines

U.S Aircraft & Engine Specifications	Plugs Per Eng.	Massive				Fine Wire				U.S Aircraft & Engine Specifications	Plugs Per Eng.	Massive				Fine Wire			
		Shielded										Shielded							
		3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24
<b>PIPER (Cont'd)</b> <b>Comanche PA-24 "180"</b> LycO. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>PAT-1020</b> LycO. TIO-540-J2B (350 h.p.)	12	RHB37E RHB32E			<b>RHB36S</b> RHB32S				
<b>PA-24 "250"</b> LycO. O-540-A (250 h.p.) IO-540-C (250 h.p.)	12	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S					<b>Navajo PA-31P</b> 2/LycO. TIGO-541-E1A (425 h.p.)	12	RHB37E RHB32E			<b>RHB36S</b> RHB32S				
<b>PA-24 "260", PA24B, PA24C</b> LycO. IO-540-B, -D, -N (260 h.p.)	12	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Mojave (PA-31P-350)</b> 2/LycO. TIO & LTIO-540-V2AD (360 h.p.)	12	RHB37E RHB32E			RHB36S <b>RHB32S</b>				
<b>PA-24 "260" Turbo</b> LycO. IO-540-R1A5 (260 h.p.)	12	RHB32E RHB37E	REB32E REB37E	RHB32S RHB36S	REB36S					<b>Cherokee Six PA-32 "260"</b> LycO. O-540-E4B5 (260 h.p.)	12	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S				
<b>PA-24 "400"</b> LycO. IO-720-A (400 h.p.)	16	RHM38E		<b>RHM38S</b>						<b>Cherokee Six PA-32 "300"</b> LycO. IO-540-K1A5 (300 h.p.)	12	RHM38E	<b>REM38E</b>	RHM38S	REM38S				
<b>Pawnee PA-25 "150"</b> LycO. O-320-A (150 h.p.)	8	RHM40E	REM37BY <b>REM40E</b>	RHM38S	REM38S					<b>Cherokee Lance PA-32 "300"</b> LycO. IO-540-K1A5D (300 h.p.)	12	RHM38E	<b>REM38E</b>	RHM38S	REM38S				
<b>PA-25 "235"</b> LycO. O-540-B (235 h.p.)	12	RHM40E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Cherokee Lance II PA-32 "300" R</b> LycO. IO-540-K1G5D (300 h.p.)	12	<b>RHM38E</b>	REM38E	RHM38S	REM38S				
<b>PA-25 "260"</b> LycO. O-540-G (260 h.p.)	12	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>PA-32RT-300T Turbo Lancell</b> LycO. TIO-540-S1AD (300 h.p.)	12	RHB37E RHB32E			RHB36S RHB32S				
<b>Cherokee PA-28 "140"</b> LycO. O-320-E (140 h.p.)	8	RHM40E	REM37BY <b>REM40E</b>	RHM38S	REM38S					<b>Saratoga PA-32-301</b> LycO. IO-540-K1G5D (300 h.p.)	12	<b>RHM38E</b>	REM38E	RHM38S	REM38S				
<b>PA-28 "150" Flight Liner</b> 2 + 2 Cruiser, Warrior "151" LycO. O-320-A, -E (150 h.p.)	8	RHM40E	REM37BY <b>REM40E</b>	RHM38S	REM38S					<b>Turbo-Saratoga PA-32-301T</b> LycO. TIO-540-S1AD (300 h.p.)	12	<b>RHB37E</b> RHB32E	REB37E REB32E	RHB36S RHB32S	REB36S**				
<b>PA-28 Warrior II "161" Cadet</b> LycO. O-320-B, -D (160 h.p.)	8	RHM40E RHM38E	REM37BY <b>REM40E</b> REM38E	RHM38S	REM38S					<b>Saratoga SP PA32R-301</b> LycO. IO-540-K1G5D (300 h.p.)	12	<b>RHM38E</b>	REM38E	RHM38S	REM38S				
<b>PA-28 "180" Challenger, Archer</b> LycO. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM37BY REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Turbo-Saratoga SP PA32R-301T</b> LycO. TIO-540-S1AD (300 h.p.)	12	<b>RHB37E</b> RHB32E	REB32E REB37E	RHB36S RHB32S	REB36S**				
<b>PA-28 "181" Archer II</b> LycO. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM37BY REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Seneca PA-34</b> 2/LycO. LIO-360-C & IO-360-C (200 h.p.)	8	RHM38E	<b>REM38E</b>	RHM38S	REM38S				
<b>PA-28R "180" Arrow</b> LycO. IO-360-B (180 h.p.)	8	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Seneca II PA-34-200T</b> 2/Cont. TSIO-360-E, EB & LTSIO-360-E (200 h.p.)	12	<b>RHM38E</b>		RHM38S					
<b>PA-28R Arrow II, III, IV "200"</b> LycO. IO-360-C (200 h.p.)	8	RHM38E	<b>REM38E</b>	RHM38S	REM38S					<b>Seneca III PA-34-220T</b> 2/Cont. TSIO-360-KB & LTSIO-360-KB (220 h.p.)	12	<b>RHM38E</b>		RHM38S					
<b>PA-28R Turbo Arrow III, IV</b> Cont. TSIO-360F, FB (200 h.p.)	12	<b>RHM38E</b>		RHM38S						<b>*Pawnee Brave PA-36</b> Cont. 6-285-B (285 h.p.) *Tierra Engine	12	<b>RHU27E</b>							
<b>PA-28 "235" Charger, Pathfinder</b> LycO. O-540-B (235 h.p.)	12	RHM40E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Pawnee Brave PA-36</b> LycO. IO-540-K1G5 (300 h.p.)	12	RHM38E	<b>REM38E</b>	RHM38S	REM38S				
<b>PA-28 "236" Dakota</b> LycO. O-540-J3A5D (235 h.p.)	12	<b>RHM40E</b> RHM38E	REM40E REM38E	RHM38S	REM38S					<b>Pawnee Brave PA-36</b> LycO. IO-720-D1CD (375 h.p.)	16	RHB32E <b>RHB37E</b>	REB37E	RHB32S RHB36S	REB36S**				
<b>PA-28-201T Turbo Dakota</b> Cont. TSIO-360-FB (200 h.p.)	12	<b>RHM38E</b>		RHM38S						<b>Twin Comanche PA-39</b> 2/LycO. IO-320-B & LIO-320-B (160 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	<b>REM38S</b>				
<b>Twin Comanche PA-30 "160"</b> 2/LycO. IO-320-B (160 h.p.)	8	RHM40E RHM38E	REM37BY <b>REM40E</b> REM38E	RHM38S	REM38S					<b>Twin Comanche PA-39 Turbo</b> 2/LycO. LIO-320-C & IO-320-C (160 h.p.)	8	RHB37E	REB37E	RHB36S	<b>REB36S</b>				
<b>Navajo PA-31 "300"</b> 2/LycO. IO-540-M (300 h.p.)	12	<b>RHB37E</b>	REB37E	RHB36S	REB36S**					<b>PA-40</b> 2/LycO. IO-320-B & LIO-320B (160 h.p.)	8	RHM40E RHM38E	REM37BY <b>REM40E</b> REM38E	RHM38S	REM38S				
<b>Navajo PA-31</b> 2/LycO. TIO-540-A1A, A2C (310 h.p.)	12	RHB37E RHB32E		<b>RHB36S</b> RHB32S						<b>Tomahawk-Trainer PA-38</b> LycO. O-235-L2C (112 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	REM38S				
<b>Navajo PA-31-325C/R</b> 2/LycO. TIO-540-F2BD & LTIO-540-F2BD (325 h.p.)	12	RHB37E RHB32E		<b>RHB36S</b> RHB32S															
<b>Navajo PA-31 Chieftain</b> 2/LycO. TIO-540-J & LTIO-540-J (350 h.p.)	12	RHB37E RHB32E		<b>RHB36S</b> RHB32S															

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# SPARK PLUGS

## Popular Aircraft and Engines

U.S. Aircraft & Engine Specifications	Plugs Per Eng.	Massive				Fine Wire				U.S. Aircraft & Engine Specifications	Plugs Per Eng.	Massive				Fine Wire			
		Shielded										Shielded							
		3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24			3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24	3/4"-20	5/8"-24
<b>PIPER (Cont'd)</b> <b>Seminole PA-44-180</b> 2/Lyco. LO-360-E1A6D & O-360-E1A6D (180 h.p.)	8	RHM40E <b>RHM38E</b>	REM40E REM38E	RHM38S	REM38S					<b>SIKORSKY</b> <b>S-51</b> P & W R-985 (450 h.p.)	18	RHM38E	REM37BY <b>REM40E</b>	RHM38S	REM38S				
<b>Turbo-Seminole PA-44-180T</b> 2/Lyco. TO-360-E1A6D & LTO-360-E1A6D (180 h.p.)	8	<b>RHB37E</b> RHB32E	REB37E REB32E	RHB36S RHB32S	REB36S**					<b>S-55A</b> Wright R-1300 (800 h.p.)	14	RHB37E	<b>REB37E</b>	RHB36S	REB36S**				
<b>Malibu PA-46-301-P</b> Cont. TSIO-520-BE (310 h.p.)	12	<b>RHB32E</b>		RHB36S RHB32S						<b>S-55C</b> P & W R-1340 (600 h.p.)	18	RHM40E	REM37BY <b>REM40E</b>	RHM38S	REM38S				
<b>Malibu Mirage PA-46-350-P</b> Lyco. TIO-540-AE2A (350 h.p.)	12	RHB37E RHB32E		<b>RHB36S</b> RHB32S						<b>S-56</b> 2/P & W R-2800-50 (1800 h.p.)	36	RHB32E <b>RHB37E</b>	REB32E REB37E	RHB32S RHB36S	REB36S**				
<b>PA-60-600, 600A Aerostar</b> 2/Lyhco. IO-540-G1B5, K1J5 (290 h.p.)	12	<b>RHM38E</b>		RHM38S						<b>S-58</b> Wright R-1820-84 (1525 h.p.)	18	<b>RHB32E</b>		RHB32S					
<b>PA-60-601, 601B Aerostar</b> 2/Lyco. IO-540-P1A5, S1A5 (290 h.p.)	12	<b>RHB37E</b> RHB32E		RHB36S RHB32S						<b>SLINGSBY FIREFLY</b> <b>Airforce T-3A</b> Lyco. AE10-540 D4A5	18		<b>REM38E</b> REM40E			REM38S			
<b>PA-60-601P Aerostar</b> 2/Lyco. IO-540-S1A5 (290 h.p.)	12	<b>RHB37E</b> RHB32E		RHB36S RHB32S						<b>STINSON</b> <b>Reliant V-77</b> Lyco. R-680-13 (300 h.p.)	18		<b>REM40E</b> RHM40E	RHM38S	REM38S				
<b>PA-60-601P Aerostar</b> 2/Lyco. IO-540-S1A5 (290 h.p.)	12	<b>RHB37E</b> RHB32E		RHB36S RHB32S						<b>Vigilant V-74</b> Lyco. R-680-13 (300 h.p.)	18	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
<b>PA-60-602P Aerostar</b> 2/Lyco. IO-540-AA1A5 (290 h.p.)	12	RHB32E RHB37E		<b>RHB36S</b> RHB32S						<b>Sentinel V-76</b> Lyco. O-435-1 (190 h.p.)	12	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
<b>PA-60-700P</b> 2/Lyco. TIO-540-UJ2A & LTIO-540-U2B (350 h.p.)	12	RHB37E RHB32S		<b>RHB36S</b> RHB32S						<b>105</b> Frank. 4AC-199-E2 (90 h.p.)	8		<b>REJ38</b>						
<b>REPUBLIC</b> <b>Seabee RC-3</b> Frank. 6A8-215-B (215 h.p.)	12		<b>REJ38</b>							<b>Voyager 108</b> Frank. 6A4-150 (150 h.p.)	12		<b>REJ38</b>						
<b>Twin Bee</b> <b>(United Consultants Conv.)</b> 2/Lyco. IO-360-A (180 h.p.)	8	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S					<b>Voyager 108</b> Frank. 6A4-165 (165 h.p.)	12		<b>REJ38</b>						
<b>ROBINSON</b> <b>R22</b> Lyco. O-320-B (160 h.p.)	8	RHM40E RHM38E	REM38E <b>REM40E</b>	RHM38S	REM38S					<b>Voyager 108-5</b> Frank. 6A335-B (180 h.p.)	12	<b>RHB32E</b>		RHB36S					
<b>R22</b> Lyco. O-320-A (150 h.p.)	8	RHM40E	<b>REM40E</b>	RHM38S	REM38S					<b>TAYLORCRAFT</b> <b>Deluxe BC12D</b> Cont. A-65-8 (65 h.p.)	8	RHM40E	<b>REM40E</b>						
<b>SCHEUTZON</b> <b>B</b> Lyco. IVO-360-A (180 h.p.)	8	RHB37E		<b>RHB36S</b>						<b>Sportsman 19</b> Cont. C-85-8 (85 h.p.)	8	RHM40E	<b>REM40E</b>						
<b>SCHWEIZER</b> <b>269A</b> Lyco. O-360 (180 h.p.) HO-360-B (180 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	<b>REM38S</b>					<b>F19</b> Cont. O-200-A (100 h.p.)	8	RHM40E	<b>REM40E</b>	<b>RHM38S</b>	<b>REM38S</b>				
<b>200</b> Lyco. HIO-360-B (180 h.p.)	8	RHM40E RHM38E	REM40E REM38E	RHM38S	<b>REM38S</b>					<b>F21B, F22</b> Lyco. O-235-L2C (118 h.p.)	8	RHM40E RHM38E	REM37BY REM38E REM40E	RHM38S	REM38S				
<b>300</b> Lyco. HIO-360-A (200 h.p.)	8	RHM38E	REM38E	RHM38E	<b>REM38S</b>					<b>Tourist 15A</b> Cont. C-145-2H (145 h.p.)	12	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
<b>300C</b> Lyco. HIO-360-DIA (190 h.p.)	8	RHM38E	REM38E	RHM38S	<b>REM38S</b>					<b>Skyliner</b> Lyco. O-360-A (180 h.p.)	8	RHM40E RHM38E	REM40E <b>REM38E</b>	RHM38S	REM38S				
										<b>Topper 20AG</b> Cont. O-470-J (225 h.p.)	12	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
										<b>Zephyr</b> Cont. O-470-J (225 h.p.)	12	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
										<b>Seabird</b> Cont. O-470-J (225 h.p.)	12	RHM40E	<b>REM40E</b>	RHM38S	REM38S				
										<b>VERTOL</b> <b>Workhorse 44</b> Wright R-1820-103 977C9HD1	18	<b>RHB37E</b>	REB37E	RHB36S	REB36S				

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# SPARK PLUGS

## U. S. Aircraft and Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>AERONCA</b>			<b>DOUGLAS (Cont'd)</b>		
LA, LB	LeBlond 70 h.p., 85 h.p.	10	Havoc A20G	2/Wright R-2600-23	28
LC	Warner Scarab Jr. 50	10	DC-2	2/Wright SGR-1820, F3, F52, 25	18
KC	Cont. A-40	8	Skytrain DC-3, C49	2/Wright R-1820-G102, G202A	18
50-C	Cont. A-50	8	DC-3A, C47, C53, C112	2/P & W R-1830-90, -92, -94	28
50-F	Franklin 4AC-150	8	Skymaster DC-4	4/P & W R-2000	28
59-L	Lyco. O-145	8	Liftmaster DC-6	4/P & W R-2800-CB16, -17	36
60-TF	Cont. A-65	8	DC-7	4/Wright R-3350 Compound	36
65-LA	Lyco. O-145	8			
O-58B	Cont. O-170-3 (Equiv. A65)	8	<b>DOWNER</b>		
Champion L-16B	Cont. A-65-8	8	14-19	Lyco. O-435-A	12
<b>AIRCRAFT MFG. CO.</b>			14-19-2	Cont. O-470-K	12
Texas Bullet 205	Cont. E-185-1	12	14-19-3	Cont. IO-470-F	12
<b>ALON, INC.</b>			260B	Cont. IO-470-F	12
A-2	Cont. C-90-16F	8	Viking 300	Cont. IO-520-D	12
A-4	Lyco. O-320-A	8			
<b>ANDERSON-GREENWOOD</b>			<b>DOYN AIRCRAFT</b>		
AG-5	Cont. C-90	8	Cessna 150 Modified	Lyco. O-320	8
<b>BAUMANN</b>			Cessna 177 Modified	Lyco. O-360	8
Brigadier B-290	2/Cont. C-145-2	12	<b>FLETCHER</b>		
Deluxe Brigadier B-360	2/Lyco. O-360	8	Utility FU-24	Cont. O-470-E, N	12
Super Brigadier B-480	2/Cont. O-470-B	12	FU-24A	Cont. IO-470-D	12
			FU-24B	Cont. GIO-470-A	12
<b>BEE AVIATION</b>			<b>FORD</b>		
Honey Bee	Cont. A-65	8	4-AT-E Trimotor	3/Wright R-975	18
Queen Bee	Lyco. O-320	8	5-AT-B Trimotor	3/P & W R-985	18
<b>BOEING</b>			<b>FORNAIRE</b>		
247D	2/P & W R-1340, R985	18	Aircoupe E, G	Cont. C-75, C-85	8
Stratoliner 307B	4/Wright R-1820-G105A, G205A	18	Aircoupe F-1, F1A	Cont. C-90	8
Fortress B-17G	4/Wright R-1820-97	18	<b>HOWARD</b>		
Stearman 75, PT-17	Cont. W-670	14	DGA-8	Wright R-760-E2	14
Stearman 75, PT-13	Lyco. R-680	18	DGA-9	Jacobs L-5	14
Stearman 75 (Modified)	P & W R-985	18	DGA-11	P & W R-985	18
Stratocruiser B377	4/P & W R-4360	56	DGA-12	Jacobs L-6	14
			DGA-15P	P & W R-985-AN-12	18
<b>CAMAIR</b>			<b>HOWARD AERO</b>		
480	2/Cont. O-470-B	12	Super Ventura 237 (Converted)	2/P & W R-2800-CB	36
<b>CENTRAL-LAMSON</b>			<b>LANE AIRCRAFT</b>		
Air Tractor L-101	P & W R-985	18	Riviera	Cont. IO-470-P	12
<b>CONVAIR</b>			<b>LARK AVIATION</b>		
Liberator C-87	4/P & W R-1830-43	28	Lark 95	Cont. C-90	8
Catalina PBY-5A (Modified Version)	2/P & W R-1830-92	28	<b>LEAR</b>		
240, 340, 440	2/Wright R-2600-29	28	Learstar	2/Wright R-1820, C-9HD	18
	2/P & W R-2800 C Series	36	<b>LOCKHEED</b>		
<b>CULVER (Superior)</b>			Electra 10, 10A	2/P & W R-985-SB2	18
Cadet LCA	Cont. A-75	8	Electra 10B	2/Wright R-975-E3	18
V	Cont. C-85	8	Electra 10C	2/P & W R-1340, S3H-1	18
Satellite	Cont. C-90	8	Electra 12A	2/P & W R-985-SB2	18
LFA	Franklin 4AC-176-D2	8	Super Electra 14-H-2	2/P & W R-1690	18
<b>CURTISS-WRIGHT</b>			Super Electra 14-F62	2/Wright GR-1820, -F62	18
Falcon CW-22, SNC-1	Wright R-975-E3	18	Super Electra 14-G3B	2/Wright GR-1820, -G3B	18
Commando C-46 (Modified Version)	2/P & W R-2800-51, -75, -79	36	Lodestar 18-56	2/Wright R-1820, G-202A, G205A	18
	2/P & W R-2800-CB16	36	Lodestar 18-08	2/P & W R-1830-92, S1C3G	28
<b>DAVIS AIRCRAFT</b>			Hudson 414	2/Wright R-1820, G205A	18
DA-1	Lyco. O-360-A1A	8	Ventura 237	2/P & W R-2800, S1A4G	36
<b>DOUGLAS</b>			Constellation 049	4/Wright R-3350, -BA3	36
Bolo B-18A	2/Wright R-1820	18	Constellation 649, 749	4/Wright R-3350, BD1	36
Dragon B-23	2/Wright R-2600-29	28	Constellation 1049	4/Wright R-3350, CB1	36
Invader B-26	2/P & W R-2800-27	36	Super Constellation 1049C,G,H	4/Wright R-3350-DA	36
Dolphin D-117	P & W R-985	18	Starliner 1649	4/Wright R-3350-EA	36
			402-2	Cont. IO-470-R, TSIO-470-B	12

# SPARK PLUGS

## U. S. Aircraft and Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>MARTIN</b> 202, 404 Marauder B26	2/P & W R-2800-CA, -CB 2/P & W R-2800-83AM8	36 36	<b>SPACE ENTERPRISES</b> Spacecoupe AG-14	Cont. C-90	8
<b>MONOCOUCPE</b> 90A 90AF 90AL-115 90AL-125 Meteor 2	Warner Scarab 125 & 145 Franklin 4AC-199-E3 Lyco. O-235-C Lyco. O-290-A 2/Lyco. O-320	14 8 8 8 8	<b>SPARTON</b> Executive 7-W	P & W R-985	18
<b>MORRISEY (Shinn)</b> 2000C 2150	Cont. C-90-14F Lyco. O-320-A2A	8 8	<b>STITS</b> Skycoupe SA9A Skycoupe SA9B	Cont. C-90-12F Cont. O-200-A	8 8
<b>NAVAL AIRCRAFT FACTORY</b> N3N-3 N3N-3 (Modified)	Wright R-760-8 P & W R-985	14 18	<b>TEMCO</b> Swift GC-1A Swift GC-1B Swift GC-1B (Modified) Swift GC-1B (Modified)	Cont. C-85 Cont. C-125 Cont. C-145 Lyco. O-320-A	8 12 12 8
<b>NORTH AMERICAN</b> Mitchell B-25 Texan T-6 T28A	2/Wright R-2600-29 P & W R-1340-AN1 Wright R-1300	28 18 14	<b>TRANSLAND</b> AG-2	P & W R-985, R-1340	18
<b>OAKLAND AIRMOTIVE (Fleet)</b> Super V	2/Lyco. O-360-A1A	8	<b>TRECKER</b> Royal Gull L-1 Super Gull L-2	2/Lyco. GO-480-B1B 2/Lyco. GSO-480-A1A6	12 12
<b>OLSON AIRCRAFT</b> Ambassador	Cont. O-200-A	8	<b>VARGA</b> Kachina 2150A	Lyco. O-320-A	8
<b>ON MARK ENGINEERING CO.</b> Marksman B26K	2/P & W R-2800	36	<b>VECTO MFG.</b> Geronimo	2/Lyco. O-360-A1A	8
<b>RILEY &amp; TEMCO</b> Twin Navion Riley Navion Temco Model 58 310R Riley Rocket Turbo Executive 400 (Converted DeHaviland Dove) Turbo Skyliner (Converted Heron)	2/Lyco. O-320-A2A 2/Lyco. O-340-A1A 2/GSO-480-A1A6 2/Cont. IO-470-D 2/Lyco. IO-540-A1A5 2/Lyco. IO-720-A 4/Lyco. IO-540	8 8 12 12 12 16 12	<b>VULTEE</b> Valiant 54, BT-13, SNV	P & W R-985-AN1	18
<b>ROBERTSON AIRCRAFT</b> Cessna 180 Modified	Cont. TSIO-520-C	12	<b>WACO</b> ZVN-7 ZVN-8 YMF-5	Jacobs L-5 Jacobs L-6 Jacobs R755B2	14 14 14
<b>SNOW AERONAUTICAL</b> S-2A S-2B	Cont. W-670, Jacobs R-755 P & W R-985, R-1340	14 18	<b>WACO AIRCRAFT DIV.</b> S-220 Vela TS-250-5 Vega M220-4 Minerva SF-260-3 Meteor Mk. I TS-250-3F Meteor Mk. II	Franklin 6A-350-C1 Franklin 6A-350 Franklin 6A-350-C1 Lyco. O-540-E Franklin 6A-350-C1	12 12 12 12 12
			<b>WEATHERLY AVIATION</b> Model 201A	P & W R-985	18
			<b>WINDECKER RESEARCH</b> Eagle I	Cont. IO-520	12
			<b>WING AIRCRAFT</b> Derringer	2/Lyco. IO-320-B	8
			<b>WREN AIRCRAFT</b> Wren 460	Cont. O-470-R	12

## U.S. Helicopters and Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>BELL</b> Utility 47G Utility 47G-2 Utility 47G-3B Utility 47G-3B1, 47G-3B2	Franklin 6V4-200-C32 Lyco. VO-435-A1B Lyco. TVO-435A Lyco. TVO-435-B1A	12 12 12 12	Utility 47G-3 Utility 47G-4, 47G-4A Bellarus 47H, 47H-1 Ranger 47J, 47G-5, 47G-5A Ranger 47J2	Franklin 6VS-335 Lyco. VO-540-B1B3 Franklin 6V4-200-C32 Lyco. VO-435-A1B, B1A Lyco. VO-540-B	12 12 12 12 12

# SPARK PLUGS

## U.S. Helicopters and Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>BRANTLY</b>			<b>KAMAN</b>		
B-2	Lyco. VO-360-A1A	8	K-240	Lyco. O-435-4	12
B-2	Lyco. HO-360-B1B	8	<b>OMEGA</b>	2/Franklin 6A-335-A 2/Lyco. O-540-F	12
B2B	Lyco. IVO-360	8			
305	Lyco. VO-540-B	12			
305A	Lyco. IVO-540-A1A	12			
<b>DOMAN</b>			<b>ROBINSON</b>		
LZ-5-1, -2	Lyco. SO-580-A1B	16	R22 Alpha	Lyco. O-320-B2C	8
D-11	Lyco. SO-580-A1B	16	<b>SCHEUTZON</b>	Lyco. IVO-360-A	8
<b>ENSTROM</b>					
F28A, C, F280C	Lyco. HIO-360-E	8			
F28B	Lyco. TIO-360-B2A	8			
F28F, 280F Shark, 280FX, 280L	Lyco. HIO-360-F1AD	8	<b>SCHWEIZER</b>	Lyco. HIO-360-B Lyco. O-360-C2B Lyco. HIO-360-A Lyco. HIO-360-D1A	8 8 8 8
<b>HILLER</b>					
UH-12B	Franklin 6V4-200-C33	12			
UH-12C	Franklin 6V-335-B	12			
UH-12D	Lyco. VO-435-A1C	12			
UH-12E, 12E4	Lyco. VO-540-C2A	12			
UH-12L	Lyco. VO-540-C	12			
SL 3/4	Lyco. TIVO-540-A	12	<b>SIKORSKY</b>	P & W R-985-B4 Wright R-1300-3 P & W R-1340-57 2/P & W R-2800-50 Wright R-1820-84	18 14 18 36 18
<b>HYNES</b>					
H-2	Lyco. IVO-360-A1A	8			
H-5	Lyco. IVO-540-A1A	8			
<b>JOVAIR CORP.</b>					
4E Sedan	Franklin 6V-335	12	Workhorse 44	Wright R-1820-103-977C9HD1	18

## International Aircraft Using U.S. Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.			
<b>ARGENTINA</b>			<b>AUSTRIA</b>					
<b>AERO BOREO</b>			<b>GRAZ-PAUKER</b>					
Model 95	Cont. C-90-12F	8	Flamingo M-222	2/Lyco. O-320-A	8			
Model 115	Lyco. O-235-C2A	8	Flamingo SPG222	2/Lyco. IO-360	8			
Model 150	Lyco. O-320	8	<b>BELGIUM</b>	Cont. A-65	8			
Model 180	Lyco. O-360-A	8						
Model 260	Lyco. O-540	12	<b>AVIONS FAIREY</b>					
<b>AVIONES LOCKHEED-KAISER</b>			Typsy Junior					
CL-402	Cont. IO-470-R	12	<b>BRAZIL</b>	Lyco. O-320-B2B	8			
	Cont. TSIO-470	12						
<b>I.A.E.</b>			<b>AEROTEC</b>					
Calquin 24	2/P & W R-1830-SC-G	28	Uirapuru T-23					
Model 45	2/Lyco. O-320-A	8	<b>EMBRAER</b>	Cont. TSIO-360-FB1 Lyco. O-540-H2B5D Lyco. O-540-H1B5D Lyco. O-540-K1J5D Lyco. IO-540-K1G5 Cont. L/TSIO-360 Lyco. IO-540-K1G5D Lyco. O-360-A4M	12 12 12 12 12 12 12 8			
Model 46 Ranquel	Lyco. O-320-A	8						
Model IA-46 180 Ranquel	Lyco. O-360-A1A	8						
<b>PETROLINI</b>								
El Boyero	Cont. A-65	8						
<b>AUSTRALIA</b>						<b>FABRICA DO GALLEAO</b>	Cont. C-85	8
<b>COMMONWEALTH</b>								
Ceres CA-28	P & W R-1340, S3H1	18				<b>FOKKER</b>		
Transavia	PL 12/T-300	12				S-11	Lyco. O-435	12
	PL 12/T-400	16				<b>NEIVA</b>	Lyco. O-320-A Franklin 4AC-176-B2 Cont. C-90-8F Lyco. O-360-A Lyco. IO-540-K1D5	8 8 8 8 12
Wackett	Warner Super Scarab	14						
Winjeel CA-25	P & W R-985-SB3	18						
Wirraway 3	P & W R-1340, S1H1	18						
<b>DE HAVILLAND</b>			<b>OMAREAL</b>					
Drover DHA-3	3/Lyco. O-360-A	8	Casmuniz 52	2/Cont. E-185-11	12			
<b>VICTA AVIATION LTD.</b>								
Airtourer 100	Cont. O-200-A	8						
Airtourer 115	Lyco. O-235-C1	8						
<b>YOEMAN AVIATION</b>								
YA-1 Cropmaster	Lyco. 540-A1A5	12						

# SPARK PLUGS

## International Aircraft Using U.S. Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>CANADA</b> AVRO (Federal) Anson 5	P & W R-985-AN-12B	18	<b>FRANCE (Cont'd)</b> BOISAVIA Mercurie B-601	Lyco. O-435-1 (Equiv. O-435-K, -K1)	12
C.C.F. Norsman V	P & W R-1340, S3H1	18	Mercurie B-602 B-60	Cont. E-165-4 Lyco. O-320	12 8
<b>CANADAIR</b> CL215	2/P & W R-2800-CA-3	36	<b>BREQUET</b> Provence 763	4/P & W R-2800-CA18	36
<b>DE HAVILLAND</b> Beaver DHC-2 Otter DHC-3 Caribou DHC-4	P & W R-985 P & W R-1340, S3H1 2/P & W R-2000-D5	18 18 28	<b>BROCHET</b> M.B. 120	Cont. C-90	8
<b>FAIRCHILD</b> Husky F11	P & W R-985-SB3	18	<b>C.A.B.</b> Minicab GY-20 Supercab GY-30	Cont. A-65-8 Cont. C-90	8 8
<b>FLEET</b> Canuch 80	Cont. C-85-12J	8	<b>CENTRE-EST</b> DR-100 Ambassadeur DR-1050	Cont. C-90 Cont. O-200	8 8
<b>FOUND BROS. AVIATION</b> FBA-2A, FBA-2C 100 Centennial	Lyco. O-540-A1D Lyco. IO-540-G	12 12	<b>DRUINE</b> Condor DO-61 Condor DO-62	Cont. A-65 Cont. C-90	8 8
<b>NORTHWEST INDUSTRIES</b> Ranger	Lyco. IO-720-A	16	<b>GARDAN</b> Horizon GY-80	Lyco. O-320-A	8
<b>CHILE</b> FANAERO Chincol	Cont. O-470-11	12	<b>HUREL-DUBIOS</b> H.D. 34, 321	2/Wright R-1820	18
<b>CHINA, REPUBLIC OF (Taiwan)</b> A.I.D.C. PL1B	Lyco. O-320-E2A	8	<b>JODEL</b> D-112 D-120 D-140	Cont. A-65 Cont. C-90 Lyco. O-360	8 8 8
<b>CZECHOSLOVAKIA</b> ZLIN 50LS	Lyco. AEIO-540-L1B5D	12	<b>JURCA</b> M.J. 2 Tempete	Cont. A-65	8
<b>EGYPT</b> HELIOPOLIS AIRWORKS Gomhouria MK-2 MK-6	Cont. C-145 Cont. O-300	12 12	<b>LATECOERE</b> 631	6/Wright R-2600-20	28
<b>FINLAND</b> HEINONEN HK-1	Cont. A-65	8	<b>LEGRAND-SIMON</b> LS-50	Cont. C-90	8
<b>VALMET</b> L-70 PIK-11 PIK-23 Tuuli TL-111	Lyco. AEIO-360-A1B6 Cont. A-65-8 Lyco. O-360-A4M Cont. O-470-A	8 8 8 12	<b>MATRA AIRCRAFT</b> Magnet Jupiter	2/Lyco. IO-360-A	12
<b>FRANCE</b> ADAM Loisirs R.A. 14 Major R.A. 15	Cont. A-65-8 Cont. C-75	8 8	<b>MAX HOLSTE</b> Broussard M.H. 1521 Super Broussard MH-250 Major Broussard MH-350	P & W R-985 2/P & W R-1340 2/Cont. GIO-470-A	18 18 12
<b>SOCATA</b> TB9 Tampico TB10 Tobago TB20 Trinidad TB21 Trinidad TC TB30	Lyco. O-320-D2A Lyco. O-360-A1AD Lyco. IO-540-C4D5D Lyco. TIO-540-ABIAD Lyco. AEIO-540-L1B5D	8 8 12 12 12	<b>MORANE-SAULNIER RALLYE</b> MS-880 MS-885 MS-890 MS-893	Cont. C-90, O-200 Lyco. O-320-A Lyco. O-360 Lyco. IO-360	8 8 8 8
<b>AUBERT</b> Cigale PA-204L Super Cigale	Lyco. O-320 Lyco. O-360	8 8	<b>PIEL</b> Emeraude C.P. 301	Cont. C-90-12F	8
<b>AVIONS PIERRE ROBIN</b> Dauphin Major Regent, Remorqueur R2160, R3000	Lyco. O-235-L2A Lyco. O-320-D2A Lyco. O-360-A3A Lyco. O-320-D2A	8 8 8 8	<b>POTEZ-SEEMS</b> MS-885 Super Rallye	Cont. O-300	12
			<b>REIMS AVIATION</b> F150, FA150 FRA150L, M F172D thru K F172L, M FR172 Rocket F177RG Cardinal A182J thru N F337 FT337 Super Skymaster	Cont. O-200-A RR/Cont. O-240 RR/Cont. O-300-A Lyco. O-320-E RR/Cont. IO-360-D Lyco. IO-360-A Cont. O-470-R 2/RR/Cont. IO-360-C & D 2/Cont. TSIO-360-C	8 8 12 8 12 8 12 12 12

# SPARK PLUGS

## International Aircraft Using U.S. Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>FRANCE (Cont'd)</b>			<b>GERMANY (Cont'd)</b>		
<b>ROBIN (CEA)</b>			<b>KLEMM</b>		
2 + 2 Tricycle	Lyco. O-235-C	8	KL 107 B/C	Lyco. O-320-A2A	8
Cadet, Petit Prince	Lyco. O-235-C	8	<b>RHEIN-FLUGZEUGBAU GMBH</b>		
Chevalier	Lyco. O-320-D	8	X114	Lyco. IO-360	8
Major 160	Lyco. O-320-E	8	<b>SCHEIBE</b>		
Prince	Lyco. O-360-D	8	SF 23/A/A1/B	Cont. C-90-12F	8
Regent	Lyco. O-360-A	8	SF 23-C	Lyco. O-235-C1	8
HR-100	Lyco. IO-360	8	<b>SPORTAVIA-PUETZER</b>		
HR-100	Lyco. O-540-B	12	Elster B	Cont. C-90-12F	8
HR-100	Cont. 6A-285	12	Elster C	Lyco. O-320-A2B	8
<b>SCINTEX</b>			<b>GREAT BRITAIN</b>		
ML .250 Rubis	Lyco. O-540-A	12	<b>BEAGLE-AUSTER</b>		
<b>SIPA</b>			Atlantic	Cont. E-185	12
S-91	Cont. C-85-12F	8	Alpha J5 & 5A	Lyco. O-290	8
S-94	Cont. C-90-8-F	8	Arrow J/2	Cont. C-75-12	8
Coccinelle S-1000	Cont. C-90-12F	8	Agricola B-8	Cont. O-470-M	12
S-1100	2/P & W R-1340	18	Pup 150	Lyco. IO-320	8
<b>S.N.C.A.N</b>			Workmaster, Airdale A109	Lyco. O-360-A	8
Nord 2503	2/P & W R-2800-CB17	36	B121	RR/Cont. O-200	8
<b>SOCATA</b>			B206S	2/RR/Cont. GTSIO-520-C	12
Gabier R235F	Lyco. O-540-B4B5	12	<b>BEAGLE-MILES</b>		
Diplomate, Provence ST-10	Lyco. IO-360-C	8	Caravan HDM-106	2/Lyco. GSO-480-B	12
Rallye Club	RR/Cont. O-200-A	8	Martlet M 117	Cont. O-200	8
Rallye Minerva	Franklin 6A-350-C1	12	<b>BRITTEN-NORMAN</b>		
Rallye Commodore	Lyco. O-360-A	8	BN-2B-21 Islander	2/Lyco. IO-540-K1B5	12
Rallye 7	Lyco. IO-540-K	12	BN-2 Islander	2/Lyco. O-540-E	12
Tampico TB9	Lyco. O-320-D2A	8	BN-2A-2 Islander	2/Lyco. IO-540	12
Tobago TB10	Lyco. O-360-A1AD	8	BN-2A Trislander	3/Lyco. O-540-E	12
Trinidad TB20	Lyco. IO-540-C4D5D	12	<b>BROOKLANDS</b>		
Trinidad TB21	Lyco. TIO-540-AB1AD	12	DA-7 Optica Scout	Lyco. IO-540	12
<b>SUD-EST</b>			<b>NORMAN</b>		
Languedoc S.E. 161	4/P & W R-1830-92	28	NAC-1 Freelance	Lyco. O-360	8
Bretagne S.O. 30P	2/P & W R-2800-CA18	36	<b>PERCIVAL</b>		
<b>WASSMER</b>			E.P. 9	Lyco. GO-480-B	12
D-120	Cont. C-90	8	Prospector	Lyco. GO-480-G1A6	12
Super 4 Sancy	Lyco. O-360-A	8	<b>SCOTTISH-AVIATION</b>		
Super 4/21-235	Lyco. O-540-B2B	12	Twin Pioneer	2/P & W R-1340	18
Super 4/21-250	Lyco. O-540-A	12	<b>SHORT</b>		
Super 4 Baladou WA-41	Lyco. O-360-A	8	Sandringham	4/P & W R-1830-90C	28
Super 4 Sancy WA-40A	Lyco. O-360-A	8	<b>INDIA</b>		
Pacific WA51	Lyco. O-320-E	8	<b>HINDUSTAN</b>		
<b>GERMANY</b>			Basant HA-31	Lyco. IO-720-C	16
<b>BOELKOW/MBB</b>			Pushpak	Cont. C-90	8
BO-207	Lyco. O-360-A1A	8	<b>KANPUR</b>		
BO-208 A/C	Cont. O-200-A	8	HA-31 Mk.2	Lyco. IO-720-C1B	16
BO-209	Lyco. 320-E2F	8	<b>INDONESIA</b>		
BO-209C	Cont. O-240-A	8	<b>ANGKATAN</b>		
<b>BUECKER</b>			NU-85 Grasshopper	Cont. C-85, C-90	8
BU-181B1	Lyco. O-235-C	8	NU-225 Sikumbang	Cont. O-470-J	12
131 Lerche	Lyco. IO-360-B1B	8	<b>ITALY</b>		
<b>DORNIER</b>			<b>AGUSTA</b>		
DO-27A, -27B-2/3, -27Q-1/4/5	Lyco. GO-480-B1A6	12	P.111	Lyco. O-435-1 (Equiv. O-435-K, -K1)	12
DO-27B-1	Lyco. IO-540-A1D	12	47G	Franklin 6V4-200	12
DO-27H-2	Lyco. GSO-480-B1A6	12	47G-2, 47J	Lyco. VO-435	12
DO-28A-1	Lyco. O-540-A1D	12	Model 102	P & W R-1340	18
DO-28B-1	Lyco. IO-540-A1A5	12	<b>ALAPARMA</b>		
DO-28D-1/D-2	Lyco. IGSO-540-A1E	12	Montelli AM-10	Cont. A-65	8
<b>EQUATOR AIRCRAFT GMBH</b>			<b>AMBROSINI</b>		
P-300, 350	Lyco. TIO-540	12	Rondone	Cont. C-90	8
P-400	Lyco. IO-720	16	Rondone	Lyco. O-290-D2	8
P-420	2/Lyco. TO-360	8	<b>AVIMILANO</b>		
P-450	Lyco. TIGO-540	12	Falco F-8	Lyco. O-290-D2	8
<b>GROB</b>			Falco F-8L	Lyco. O-320	8
G115 / G115A	Lyco. O-235-H2	8	Nibbio F-14	Lyco. O-360	8
G115B	Lyco. O-320-D1A, -D2A, -D3G	8	Scricciolo P-19	Cont. C-90-12F	8
G115C	Lyco. O-320-DIA	8			
G115C2	Lyco. O-360-A1F6	8			
G115D	Lyco. AEIO-360-B1F	8			
G115D2	Lyco. AEIO-320-D1B	8			
G115T	Lyco. AEIO-540-D4A5	12			

# SPARK PLUGS

## International Aircraft Using U. S. Piston Engines

Make & Model	Engine	Plugs Per Eng.	Make & Model	Engine	Plugs Per Eng.
<b>ITALY (Cont'd)</b>			<b>JAPAN (Cont'd)</b>		
<b>FIAT</b>			<b>KAWASAKI</b>		
G-49-2	P & W R-1340	18	KAL-1, -2, KAT-1	Lyco. GO-435-C2B	12
<b>LUALDI</b>			<b>TACHIKAWA</b>		
L-55	Lyco. O-360	8	R-HM	Cont. C-90	8
<b>MACCHI</b>			<b>MEXICO</b>		
M.B. 308	Cont. C-85, C-90	8	<b>AZCARATE</b>	Cont. IO-470-R	12
M.B. 320	2/Cont. E-185, E-225	12	LA-60	Cont. TSIO-470-A	12
M.B. 323	P & W R-1340	18	<b>VEST AIRCRAFT</b>		
M.B. 420	Cont. TSIO-470-B	12	Super Heron (Modified)	4/Lyco. GSO-480-B1A6	12
<b>METEOR</b>			<b>NETHERLANDS</b>		
F.L. 3	Cont. C-85	8	<b>HOLLANDAIR</b>		
F.L. 53	Cont. A-65	8	H.A.-001 Libel	Lyco. O-290-D2	8
F.L. 54	Cont. C-90	8	<b>PHILIPPINE REPUBLIC</b>		
F.L. 55	Lyco. O-320	8	<b>BUREAU OF SCIENCE</b>		
<b>NARDI</b>			L-21S Vinta	Cont. O-470-B	12
FN-333	Cont. O-470-H	12	<b>POLAND</b>		
<b>PARTENAVIA</b>			<b>L.W.D.</b>		
P48B	Cont. A-65	8	ZAK-2	Cont. A-65	8
P52	Cont. C-90	8	Polskie Zaklady	Cont. TSIO-360	12
P59	Cont. O-200	8	PzL-M20	Cont. TSIO-360-KB	12
P55, P57	Lyco. O-320	8	<b>SPAIN</b>		
P57-1	Lyco. O-340	8	<b>AISA</b>		
P57-11	Lyco. O-360-B	8	Peque I-11B	Cont. C-90-12F	8
P64B Oscar 180	Lyco. O-360-A	8	AVD-12C	Cont. O-470-A	12
P64B Oscar 200	Lyco. IO-360-A	8	<b>C.A.S.A</b>		
P66B Oscar 100	Lyco. O-235-C	8	Halcon CASA 202B	2/Wright R-1820-56	18
P66B Oscar 150	Lyco. O-320-A	8	<b>DORNIER</b>		
P66C	Lyco. O-320	8	C-127A	Lyco. GO-480-B	12
P68, P68B, P68C, P68R	2/Lyco. IO-360-A	8	<b>HISPANO</b>		
P68TC	Lyco. TO-360-C	8	HA-100-F1	Wright R-1300	14
P70 Alpha	RR/Cont. O-200-A	8	<b>SCOTLAND</b>		
<b>PIAGGIO</b>			<b>SCOTTISH AVIATION</b>		
P-149	Lyco. GO-435-C2 GSO-480-B1A6	12	Bullfinch	Lyco. AEIO-360-A	8
P-136	2/Frank. 6A8-215-B9F	12	<b>SWEDEN</b>		
P-136-L	2/Lyco. GO-435-C2	12	<b>ANDEREAASSON</b>		
P-136-L1	2/Lyco. GO-480-B	12	BA-6	Cont. A-65, C-85	8
P-136-L2	2/Lyco. GSO-480-A1A	12	<b>GOTAVERKEN</b>		
P-148	2/Lyco. O-435-A	12	GV-38	LeBlond 90 h.p.	10
P-166	2/Lyco. GSO-480-A1A	12	<b>A. B. MALMO</b>		
P-155-SAM-1	2/P & W R-2800	36	MFI Junior	Cont. O-200	8
P-150	P & W R-1340	18	MFI-10 Vipan	Lyco. O-320-A	8
P-166-B/C	2/Lyco. IGSO-540	12	MFI-10C Vipan	Lyco. O-360	8
<b>PROCAER PICCHIO</b>			<b>SAAB</b>		
F-15	Lyco. O-320-B	8	90-A-2	2/P & W R-1820	28
F-15A	Lyco. O-360-A	8	91-B, -C Safir	Lyco. O-435-A	12
<b>SIAI-MARCHETTI</b>			91-D	Lyco. O-360-A1A	8
Riviera	Cont. IO-470-P	12	Safari	Lyco. IO-360	8
S206	Franklin 6A-350-C1	12	<b>SWITZERLAND</b>		
S-205-18R	Lyco. O-360-A	8	<b>FFA FLUG-UND</b>		
S-205-20/F, 205-20/R	Lyco. IO-360-A	8	<b>FAHRZEUGWERKE</b>		
S-205-22R	Franklin 6A-350-C1	12	AS 202/15	Lyco. O-320-E2A	8
S-208, SF-260, F-260, F-260B	Lyco. O-540-E	12	AS 202/18A	Lyco. AEIO-360	8
S-F260C	Lyco. AEIO-540-D4A5	12	AS202/26A	Lyco. AEIO-540-D4B5	12
<b>JAPAN</b>			<b>PILATUS</b>		
<b>FUJI</b>			P-3	Lyco. GO-435-C2A	12
Nikko LM-1, Mentor B-45	Cont. O-470-13	12	PC-6	Lyco. GSO-480-B1A6	12
KM-11	Lyco. GSO-480-A1A	12	<b>YUGOSLAVIA</b>		
Aero-Subaru	Lyco. O-320-B	8	<b>IKARUS</b>		
FA-200-160	Lyco. O-320-D	8	Type 214, 522	P & W R-1340	18
FA-200-180	Lyco. O-360-B	8	<b>UTVA AIRCRAFT FACTORY</b>		
TL-1	Lyco. IGSO-480-A1A6	12	UTVA-75, -75V	Lyco. IGO-360-B1F	8
T3	Lyco. IGSO-480	12	UTVA Lasta	Lyco. AEIO-540	12

# SPARK PLUGS

## Piston Engine Application Chart

Engine Model	STANDARD MASSIVE ELECTRODE			FINE WIRE ELECTRODE	
	Shielded		Unshielded	Shielded	
	5/8" - 24	3/4" - 20		5/8" - 24	3/4" - 20
<b>ALLISON</b> V1710	Consult Champion Aviation Products Regarding This Application				
<b>FRANKLIN ENGINE CO.</b> 2A4 Series	REJ38				
2A-120-A, -B		RHB32E			RHB36S
4A4 Series	REJ38				
4AC Series	REJ38				
4A-235-B		RHB32E			RHB36S
Sport 4, 4A, 4A1, 4B, 4R		RHB32E			RHB36S
6AC, 6AL, 6AG, 6A4, 6V4 Series	REJ38				
6A4-200, 6V4-200	REL37B				
6V6-245	REL37B				
6A8-215	REJ38				
6A-335-A, 6V335-A, -B	REL37B				
6A-335-B, 6AS-335-A		RHB32E			RHB36S
6V335-A1A, A1B	REB37E	RHB37E		REB36S	RHB36S
6VS-335-A, -B	REB37E REB32E	RHB37E RHB32E		REB36S	RHB36S
6A-350-C1, -C2, -D, -D1		RHB32E			RHB36S
6V-350-A, -B		RHB32E			RHB36S
<b>GROB</b> 2500 D1/E1				REN30S	
<b>JACOBS AIRCRAFT ENGINE CO.</b> L-4, L-5 & L-6 Series R-755	REM40E	RHM40E		REM38S	RHM38S
R-755S, R-755SM	REM38E				
<b>KENROYCE-REARWIN All models</b>	REM40E	RHM40E	M41E		
<b>KINNER All models</b>			M41E		
<b>LAMBERT All models</b>			M41E		
<b>LEBLOND All models`</b>			M41E		
<b>MENASCO All models except D4</b>			M41E		
<b>PRATT &amp; WHITNEY</b> R-985 (Wasp Jr.), R-1340 (Wasp)	REM37BY* REM40E	RHM40E	M41E	REM38S	RHM38S
R-1830 (Twin Wasp C) +For Severe Service	REB37E REB32E+	RHB37E RHB32E+		REB36S	RHB36S RHB32S+
R-2000 (Twin Wasp D)	REB37E	RHB37E		REB36S	RHB36S
R-2800 (Double Wasp) ++Rear position front row only	REB37E REB32E	RHB37E RHB32E RHB29E++		REB36S	RHB36S RHB32S
R-4360 (Wasp Major)	REB37E	RHB37E		REB36S	RHB36S
<b>PEZETEL (WSK)</b> ASZ-621R, PZL-3S	REB37E	RHB37E		REB36S	RHB36S
<b>RANGER All 18 mm Short Reach</b>	REM40E	RHM40E	M41E	REM38S	RHM38S
<b>ROLLS-ROYCE - Merlin, Griffon</b>	Consult Champion Aviation Products Regarding This Application				
<b>TELEDYNE CONTINENTAL MOTORS</b> A-65, A-75	REM40E	RHM40E	M41E	REM38S	RHM38S
C75, C-85, C-90, C-115, C-125	REM40E	RHM40E	M41E	REM38S	RHM38S
E-165, E-185, E-225	REM40E	RHM40E	M41E	REM38S	RHM38S
E-165, E-185, E-225 (14mm Bushing)	REJ38				

\*Use REM37BY when encountering lead fouling.

# SPARK PLUGS

## Piston Engine Application Chart

Engine Model	STANDARD MASSIVE ELECTRODE			FINE WIRE ELECTRODE	
	Shielded		Unshielded	Shielded	
	5/8" - 24	3/4" - 20		5/8" - 24	3/4" - 20
<b>TELEDYNE CONTINENTAL MOTORS (Cont'd)</b>					
O-200-A, -B, -C	REM40E	RHM40E	M41E	REM38S	RHM38S
GO-300-A, -B, -C, -D, -E, -F O-300-A, -B, -C, -D, -E, C-145	REM40E REM38E	RHM40E RHM38E	M41E	REM38S	RHM38S
IO-346-A, -B	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
IO-360-A, -AB, -C, -CB, -D, -E, -G, -GB, -H, -HB, -J, -JB, -K, -KB	REM38E	RHM38E		REM38S	RHM38S
IO-360-B	REM40E	RHM40E		REM38S	RHM38S
TSIO-360-A, -AB, -B, -C, -CB, -D, -DB, -E, -EB, -F, -FB, -G, -GB, -H, -HB, -JG, -K, -KB, -LB, -MB LTSIO-360-E, -EB, -K, -KB	REM38E	RHM38E		REM38S	RHM38S
O-470-2	REM38E	RHM38E		REM38S	RHM38S
O-470-4, -11, -13, -13A, -15	REM40E	RHM40E		REM38S	RHM38S
O-470-A, -E, -J, -K, -L, -R, -S	REM40E	RHM40E		REM38S	RHM38S
O-470-B, -G, -H, -M, -N, -P	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
O-470-T, -U		RHB32E			RHB36S RHB32S
IO-470-C, -G, -P, -R, -T	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
IO-470-J, -K	REM40E	RHM40E		REM38S	RHM38S
IO-470-D, -E, -F, -H, -L, -M, -N, -S, -U, -V, -VO, -LO		RHB32E			RHB36S RHB32S
GIO-470-A		RHB32E			<b>RHB36S</b> <b>RHB32S</b>
LIO-470-A	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
TSIO-470-B, -C, -D		RHB32E			RHB36S RHB32S
IO-520-A, -B, -BA, -BB, -C, -CB, -D, -E, -F, -J, -K, -L, -M, -MB, -N, -NB		RHB32E			RHB36S RHB32S
TSIO-520-A, -B, -BB, -BE, -C, -CE, -D, -DB, -E, -EB -F, -G, -H, -J, -JB, -K, -KB, -L, -M, -N, -NB, -P, -R, -T, -U, -UB, -V, -VB, -WB, -AE, -AF LTSIO-520-AE		RHB32E			RHB32S RHB36S
GTSIO-520-C, -D, -E, -F, -G, -H, -K, -L, -M, -N		RHB32E			RHB32S RHB36S
TSIO-550-A, -B, -C		RHB32E			
IO-550-A, -B, -C		RHB32E			RHB36S RHB32S
TSIOL-550-A, -B		RHU32E			RHU32S
6-285-B, -BA, -C, -CA, 6-320-A, -B		RHU27E			
W-670	REM40E	RHM40E	M41E	REM38S	RHM38S
R9A	REB37E	RHB37E		REB36S	RHB36S
<b>TEXTRON LYCOMING</b>					
O-145, GO-145			M41E		
O-235-C, -E, -H	REM40E REM38E REM37BY*	RHM40E	M41E	REM38S	RHM38S
O-235-F, -G, -J				REM38S	
O-235-K, -L, -M, -N, -P	REM40E REM38E REM37BY*	RHM40E RHM38E		REM38S	RHM38S
O-290 Series	REM40E	RHM40E	M41E	REM38S	RHM38S
O-320-A, -C, -E	REM40E REM37BY*	RHM40E	M41E	REM38S	RHM38S
O-320-B, -D, -H	REM40E				
AIO-320, LIO-320-B	REM38E	RHM40E			
IO-320-B, -C, -D, AEIO-320, -A, -B, -C, -D	REM37BY*	RHM38E		REM38S	RHM38S

\*Use REM37BY when encountering lead fouling.

\*\*FAA-PMA Pending.

# SPARK PLUGS

## Piston Engine Application Chart

Engine Model	STANDARD MASSIVE ELECTRODE			FINE WIRE ELECTRODE	
	Shielded		Unshielded	Shielded	
	5/8" - 24	3/4" - 20		5/8" - 24	3/4" - 20
<b>TEXTRON LYCOMING (Cont'd)</b>					
IO-320-A, -D, -E AEIO-320-E	REM40E REM37BY*	RHM40E		REM38S	RHM38S
IO-320-C, -F, LIO-320-C (Long Reach)	REB37E	RHB37E		REB36S	RHB36S
O-340-A	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
O-340-B	REM40E	RHM40E		REM38S	RHM38S
O-360-A, -C, -E, -F IO-360-B, -E, -F, -H AEIO-360-B, -C, -H, HO-360-A	REM40E REM38E REM37BY*	RHM40E RHM38E		REM38S	RHM38S
O-360-B, -D	REM40E REM37BY*	RHM40E		REM38S	RHM38S
IO-360-A, -C, -D, -J, LIO-360-E	REM38E REM37BY*	RHM38E		REM38S	RHM38S
LO-360-A1G6D, O-360-E1A6D LO-360-E1A6D LO-360-C	REM40E REM38E REM37BY*	RHM40E RHM38E		REM38S	RHM38S
IO-360-A, IO-360-C1F IO-360-F (Long Reach) IVO-360	REB37E	RHB37E		REB36S	RHB36S
AIO-360-A, LIO-360-C, AEIO-360-A	REM38E REM37BY*	RHM38E		REM38S	RHM38S
HIO-360-A, -D	REM38E	RHM38E		REM38S	RHM38S
HO-360-B, HIO-360-A, -B	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
TIO-360-A, -B, AEIO-360-A (Long Reach)	REB37E	RHB37E		REB36S	RHB36S
HIO-360-E1AD, -E1BD, -F1AD LHIO-360-F1AD, IVO-360-A	REB32E	RHB32E			RHB32S
TO-360-A1A6D, TO-360-C1A6D, TO-360-E TO-360-F1A6D, LTO-360-A1A6D, LTO-360-E	REB37E	RHB37E RHB32E		REB36S	RHB36S RHB32S
VO-360-A, -B	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
O-435-A, -C	REM40E REM38E	RHM40E		REM38S	RHM38S
O-435-K, K1	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
GO-435-C, -D Series VO-435-A, TVO-435-A (Short Reach)	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
VO-435-A, -B (Long Reach) TVO-435-A, -B, -C, -D, -E, -F, -G (Long Reach) O-435-23-25	REB37E REB32E	RHB37E RHB32E		REB36S	RHB36S RHB32S
GO-480-B, -D, -F GO-480-C, -G (Short Reach)	REM40E REM38E	RHM40E RHM38E		REM38S	RHM38S
GO-480-G1, G2 (Long Reach) GSO-480-A, -B (Short Reach)	REB37E	RHB37E RHB32E		REB36S	RHB36S RHB32S
GSO-480-A, -B (Long Reach) IGSO-480-A (Short Reach)	REB37E	RHB37E		REB36S	RHB36S
IGSO-480-A (Long Reach) IGO-480-A O-480-1-3	REM38E	RHM38E		REM38E	RHM38S
	REB37E REB32E	RHB37E RHB32E		REB36S	RHB36S RHB32S

\*Use REM37BY when encountering lead fouling.

# SPARK PLUGS

## CURRENT DISCONTINUED SPARK PLUGS

	CURRENT PLUG TYPES	DISCONTINUED PLUG TYPES
18mm 1/2" Reach:	M40J* M41E REM40E  REM38E REM38S  RHM40E RHM40E RHM38E RHM38S	AY4 M42E, M41N, D41N, C27, C26 EM41E, EM42E, ED41N, C27S, C26S, REM39N, RED39N, RC26S REM37N, RED37N, R25S REM38P, REM38W  HM41E RHM39N, RHD39N RHM37N, RHD37N RHM38P, RHM38W
18mm 13/16" Reach:	REB37E REB36S REB32E - RHB37E - RHB32E RHB29E RHB36S RHB32S - -	REB37N, REA37N, R37S-1, RC35S, C35S, REB87N, REA87N, REB36W, R819, HO14S REB32N, REA32N, R56S, RC34S, C34S REB29N, REA29N, R33S RHB38E, RHB37N, RHA37E, RHA37N, RHB87N, RHA87N, R119, R115 RHB32N, RHB33E, RHA32E, RHA32N, R111 RHB29N, RHA29E, RHA29N, R103 R214D, RHB36P, RHB36W RHB32P, RHB32W RHB27P RHB27W
18mm 1 1/8" Reach:	RHU32E RHU27E	RHU37E RHU30P, RHU30W
14mm 3/8" Reach:	REJ38 NON-SHIELDED UNAVAILABLE	C10S4, 78S  J43, AJ66
14mm 1/2" Reach:	RHL27SA* RHL28SA* REL37B NON-SHIELDED UNAVAILABLE EL602YC	HL26P/HL601P* HL31P/HL602P* REL37W, REL38B  L34R, AJ10 EL601Y

\*Racing Spark Plug Only