

# TIFFIN AIRE



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## FIXED PITCH ALUMINUM PROPELLERS

Aircraft	Engine	Standard	Climb	Cruise	Diameter	Static RPM limits	Min. dia. for repair
Aero Commander 100	Lycoming O-320 / 150	74DM6-0-60	N/A	N/A	74 inches	N/A	N/A
Aeronca 11AC	Continental A-65 / 65	74CK-0-46	N/A	N/A	74 inches	2100-2250	72.5 inches
Aeronca 11BC	Continental C-85 / 85	74CK-2-46	N/A	N/A	72 inches	2160-2380	70 inches
Aeronca 11CC	Continental C-85 / 85	74CK-2-46	N/A	N/A	72 inches	2300-2465	70 inches
Aeronca 15AC	Continental C-145-D	74DR-0-52	N/A	74DR-0-54	74 inches	2240-2490	72 inches
Aeronca 65TAC, L3, O58, YO58	Continental A-65 / 65	74CK-0-46	74CK-0-44	N/A	74 inches	2050-2250	72 inches
Aeronca 65TL, 65LA, 65LB, 65TAL	Lycoming O-145-B	74CK-2-36	N/A	N/A	72 inches	2250-2550	68 inches
Aeronca S11AC	Continental A-65 / 65	74CK-0-40	N/A	N/A	74 inches	2070-2170	72.5 inches
Aeronca S11BC	Continental C-85 / 85	74CK-2-40	N/A	N/A	72 inches	2280-2380	70 inches
Aeronca S11CC	Continental C-85 / 85	74CK-2-40	N/A	N/A	72 inches	2300-2465	70 inches
Aeronca S15AC	Continental C-145	74DR-0-48	N/A	N/A	74 inches	2380-2540	72 inches
Aeronca S65TC, SO-58D	Continental A-65 / 65	74CK-0-40	N/A	N/A	74 inches	2050-2250	72 inches
American General AG-5B	Lycoming O-360 / 180	76EM8S10-0-63	76EM8S10-0-61	76EM8S10-0-65	76 inches	N/A	76 inches
Avions Pierre Robin DR400 / 118	Lycoming O-235-L2C	72CKS6-0-56	N/A	N/A	72 inches	N/A	70 inches
Avions Pierre Robin DR400 / 120	Lycoming O-235-L2A	72CKS6-0-56	N/A	N/A	72 inches	N/A	70 inches
Avions Pierre Robin DR400 / 140B	Lycoming O-320-D2A / 140	74DM6S5-2-64	74DM6S5-2-60	N/A	72 inches	N/A	72 inches
Avions Pierre Robin DR400 / 160	Lycoming O-320-D2A / 160	74DM6S5-2-64	N/A	N/A	72 inches	N/A	72 inches
Avions Pierre Robin DR400 / 180	Lycoming O-360-A3A / 180	76EM8S5-0-64	76EM8S5-0-58	N/A	76 inches	N/A	76 inches
Avions Pierre Robin DR400 / 180R	Lycoming O-360-A3O / 180	76EM8S5-0-58	N/A	76EM8S5-0-64	76 inches	N/A	76 inches
Avions Pierre Robin R 2160	Lycoming O-320-D2A	74DM6S5-2-64	N/A	N/A	74 inches	N/A	72 inches
Avions Pierre Robin R 3000 / 180	Lycoming O-360-A3A / 180	76EM8S5-0-64	N/A	N/A	76 inches	N/A	76 inches
Beagle B121 Pup 150	Lycoming O-320 / 150	74DM6S5-0-60	N/A	N/A	74 inches	N/A	72 inches
Beagle B121 Pup 160	Lycoming O-320 / 160	74DM6S5-0-62	N/A	N/A	74 inches	N/A	72 inches
Beech Model 19A, M19A	Lycoming O-320 / 150	74DM6-0-58	N/A	N/A	74 inches	2300-2400	74 inches
Beech Model 23	Lycoming O-320 / 160	74DM6-0-60	74DM6-0-56	N/A	74 inches	2300-2400	74 inches
Beech Model 77 SKIPPER	Lycoming O-235 / 115	72CKS12-0-52	N/A	N/A	72 inches	2275-2375	70 inches
Beech Model A-23-19	Lycoming O-320 / 150	74DM6-0-58	N/A	N/A	74 inches	2300-2400	74 inches
Beech Model B19 SPORT	Lycoming O-320 / 150	74DM6S5-0-54	N/A	74DM6S5-0-58	74 inches	2300-2550	74 inches
Beech Model B23	Lycoming O-360 / 180	76EM8S5-0-60	N/A	N/A	76 inches	2250-2350	76 inches
Beech Model C23 SUNDOWNER	Lycoming O-360 / 180	76EM8S5-0-60	N/A	N/A	76 inches	2250-2350	76 inches
Beech Models A23, A23A	Continental IO-346-A	74DC-0-60	74DC-0-56	N/A	74 inches	2300-2400	74 inches
Bellanca 7AC	Continental A-65	74CK-0-46	74CK-0-44	N/A	74 inches	1960-2550	72 inches
Bellanca 7BCM	Continental C-85	74CK-2-46	74CK-2-44	N/A	72 inches	2200-2450	70 inches
Bellanca 7CCM	Continental C-90	76AK-2-46	76AK-2-44	76AK-2-48	74 inches	2150-2410	72.5 inches
Bellanca 7DC	Continental C-85	74CK-2-44	74CK-2-42	N/A	72 inches	2300-2465	70 inches
Bellanca 7EC, 7FC, 7JC	Continental C-90	76AK-2-46	76AK-2-44	76AK-2-48	74 inches	2150-2350	72.5 inches
Bellanca 7EC, 7FC, 7JC, 7CCM	Continental C-90	76AK-2-42	N/A	N/A	74 inches	N/A	72.5 inches
Bellanca 7ECA	Lycoming O-235-K2C / 115	72CKS8-0-52	N/A	N/A	72 inches	2215-2530	70 inches
Bellanca 7GC	Lycoming O-290-D2 / 135	74DM6-0-57	74DM6-0-50	N/A	74 inches	2300-2500	72.5 inches
Bellanca 7GCA, 7GCB	Lycoming O-320 / 150	74DM6-0-57	74DM6-0-52	N/A	74 inches	2300-2610	72.5 inches
Bellanca 7GCAA, 7GCBC	Lycoming O-320 / 150	74DM6S8-1-56	74DM6S8-1-52	N/A	73 inches	2300-2640	72 inches

Aircraft	Engine	Standard	Climb	Cruise	Diameter	Static RPM limits	Min. dia. for repair
Bellanca 7GCBA	Lycoming O-320 / 150	74DM6-0-52	N/A	N/A	74 inches	2300-2610	72.5 inches
Bellanca 7HC	Lycoming O-290-D2 / 135	74DM6-0-57	N/A	N/A	74 inches	2300-2500	72.5 inches
Bellanca 7KC	Lycoming O-320 / 150	74DM6-0-57	N/A	N/A	74 inches	2300-2610	72.5 inches
Bellanca 7KCAB	Lycoming (AE) IO-320 / 150	74DM6S8-1-56	74DM6S8-1-52	N/A	73 inches	2300-2540	72 inches
Bellanca 8KCAB	Lycoming AEIO-320	74DM6S8-0-58	N/A	N/A	74 inches	2200-2450	72 inches
Bellanca S7AC	Continental A-65	74CK-0-40	N/A	N/A	74 inches	1960-2550	72 inches
Bellanca S7CCM	Continental C-90	76AK-2-42	N/A	N/A	74 inches	2150-2410	72.5 inches
Bellanca S7EC	Continental C-90	76AK-2-42	N/A	N/A	74 inches	2300-2400	72.5 inches
Call A-4	Lycoming O-290-D2	74DM6-0-50	N/A	N/A	74 inches	N/A	N/A
Call A-5, A5T	Lycoming O-320 / 150	74DM6-0-52	N/A	N/A	74 inches	N/A	N/A
Cessna 120, 140	Continental C-85	76AK-2-44	76AK-2-42	N/A	74 inches	2190-2290	72.5 inches
Cessna 120S, 140S	Continental C-85	76AK-2-40	N/A	N/A	74 inches	2190-2290	72.5 inches
Cessna 150 (ALL) / 150 (STC Avcon Conversions)	Lycoming O-320 / 150	74DM6S5-0-58	N/A	N/A	74 inches	N/A	N/A
Cessna 150 S.P. (ALL) / 150 (STC Avcon Conversions)	Lycoming O-320 / 150	74DM6S5-0-XX	N/A	N/A	74 inches	N/A	N/A
Cessna 150 thru 150K	Continental O-200	69CK-0-50L	69CK-0-48L	69CK-0-52L	69 inches	2320-2470	67.5 inches
Cessna 150L, A150L, 150M, A150M (STC)	Continental O-200	69CKS12-0-50L	69CKS12-0-48L	69CKS12-0-52L	69 inches	2320-2470	67.5 inches
Cessna 152 (110) / (STC Air Mods NW)	Lycoming O-235-L2C / 110	72CKS6-0-54	72CKS6-0-52	72CKS6-0-56	72 inches	2150-2350	70 inches
Cessna 152 (125) / (STC Air Mods NW)	Lycoming O-235-L2C / 125	72CKS6-0-54	72CKS6-0-52	72CKS6-0-56	72 inches	2150-2350	70 inches
Cessna 152 / (STC Sensenich)	Lycoming O-235-L2C / 110	72CKS6-0-54	N/A	72CKS6-0-56	72 inches	2100-2275	70 inches
Cessna 170 / 180 (STC Avcon Conversions)	Lycoming O-360 / 180	76EM8S5-0-56	76EM8S5-0-54	76EM8S5-0-60	76 inches	N/A	76 inches
Cessna 170A and 170B (STC Del-Air)	Lycoming O-360-A4M / 180	76EM8S5-0-60	N/A	N/A	76 inches	2325-2425	76 inches
Cessna 172 / 180 (STC Penn Yan)	Lycoming O-360 / 180	76EM8SPY-0-60	N/A	N/A	76 inches	N/A	76 inches
Cessna 172 / 180 (STC Avcon Conv)	Lycoming O-360 / 180	76EM8S5-0-56	N/A	N/A	76 inches	N/A	76 inches
Cessna 172 thru 172H (STC Del-Air)	Lycoming O-360-A4M / 180	76EM8S5-0-60	N/A	N/A	76 inches	2325-2425	76 inches
Cessna 172, 172A / 180 (STC Alphin Aircraft)	Lycoming O-360 / 180	76EM8 Series	N/A	N/A	76 inches	N/A	76 inches
Cessna 172 thru 172C	Continental O-300-C, D	74DC-0-56	N/A	N/A	74 inches	2300-2420	72.5 inches
Cessna 172 / 145	Continental O-300-A, -B	74DR-0-55	74DR-0-53	74DR-0-56	74 inches	2300-2430	72 inches
Cessna 172L thru 172P / 180 (STC / Alphin)	Lycoming O-360 / 180	76EM8S14-0-60	N/A	N/A	76 inches	N/A	76 inches
Cessna 172L thru 172P / 180 (STC / Air Plains)	Lycoming O-360 / 180	76EM8S14-0-60	N/A	N/A	76 inches	N/A	76 inches
Cessna 172L thru M / 150 (STC Sensenich)	Lycoming O-320 / 150	74DM7S14-0-58	74DM7S14-0-56	74DM7S14-0-60	74 inches	2100-2400	72 inches
Cessna 172N, 172P / 160 (STC Sensenich)	Lycoming O-320 / 160	74DM7S14-0-58	74DM7S14-0-56	74DM7S14-0-62	74 inches	2200-2500	72 inches
Cessna 175 thru 175C, P172D (STC Del-Air)	Lycoming O-360-A4M / 180	76EM8S5-0-60	N/A	N/A	76 inches	2325-2425	76 inches
Cessna 175 / 180 (STC Avcon Conversions)	Lycoming O-360 / 180	76EM8 Series	N/A	N/A	76 inches	2100-2250	76 inches
Cessna 177 / 180 (STC Avcon Conversions)	Lycoming O-360 / 180	76EM8 Series	N/A	N/A	76 inches	2100-2250	76 inches
Commonwealth 175	Continental A-75	74CK-2-38	74CK-2-36	N/A	72 inches	2120-2470	70 inches
Commonwealth 185 (Skyranger)	Continental C-85 / 85	76AK-2-44	76AK-2-42	N/A	74 inches	2320-2220	72 inches
Ercoupe (Univair) 415D	Continental O-200	69CK-0-52L	69CK-0-50L	69CK-0-54L	69 inches	N/A	67 inches
Ercoupe 415C, 415CD, 415D	Continental C-75	76AK-2-48	N/A	N/A	74 inches	2050-2125	72.5 inches
Ercoupe 415C, 415CD, 415D, E, G	Continental C-85	76AK-2-46	N/A	76AK-2-48	74 inches	2175-2250	72.5 inches
Ercoupe 415D	Continental O-200	69CK-0-52L	69CK-0-50L	69CK0-054L	69 inches	2320-2470	67 inches
Fleet 80 Canuck	Continental C-85	76AK-2-42	76AK-2-40	N/A	74 inches	N/A	N/A
Globe (Temco) GC-1B	Continental O-300A-D OR C-145-2, 2H	74DR-1-60	74DR-1-58	74DR-1-62	73 inches	2080-2130	72 inches
Globe GC-1B C-125-2 (ONLY)	Continental C-125-2 (ONLY)	74DR-1-58	74DR-1-57	74DR-1-59	73 inches	2000-2250	71.5 inches
Grob 115, 115A	Lycoming O-235-H2C / 115	72CKS6-2-53	N/A	N/A	70 inches	N/A	70 inches
Grob 115B	Lycoming O-320 / 160	74DM6S5-2-64	N/A	N/A	72 inches	N/A	72 inches
Grob 115C	Lycoming O-320-D1A / 160	74DM7S14-2-64	N/A	N/A	72 inches	N/A	72 inches
Grumman American AA-1 (STC Air Mods NW)	Lycoming O-320	74DM6-0-60	N/A	N/A	74 inches	N/A	72 inches
Grumman American AA-1C	Lycoming O-235-L2C / 115 (ONLY)	72CK-0-56	72CK-0-52	N/A	72 inches	2125-2475	70 inches
Grumman American AA-5; AA-5A (STC FletchAir)	Lycoming O-320	74DM7S10-1-57B	N/A	74DM7S10-1.5-61B	73 inches	N/A	72 inches
Gulfstream American AA-5B (STC FletchAir)	Lycoming O-360 / 180	76EM8S10-0-63	76EM8S10-0-60	76EM8S10-0-65	76 inches	2075-2350	76 inches

Aircraft	Engine	Standard	Climb	Cruise	Diameter	Static RPM limits	Min. dia. for repair
Gulfstream American AA-5B (STC Air Mods NW)	Lycoming O-360 / 180	76EM8S10-0-63	76EM8S10-0-60	76EM8S10-0-65	76 inches	2075-2350	76 inches
Maule MX-7-160 Sportplane	Lycoming O-320 / 160	74DM7S5-0-56	74DM7S5-0-52	N/A	74 inches	2400-2620	72 inches
Maule MX-7-180A Sportplane	Lycoming O-360 / 180	76EM8S5-0-56	N/A	N/A	76 inches	2400-2500	76 inches
Maule MXT-7-160 Comet	Lycoming O-320 / 160	74DM7S5-0-56	74DM7S5-0-52	N/A	74 inches	2400-2620	72 inches
Maule MXT-7-180A Comet	Lycoming O-360 / 180	76EM8S5-0-56	N/A	N/A	76 inches	2400-2500	76 inches
Montana Coyote / 160	Lycoming O-320 / 160	74DM6-0-56	N/A	N/A	74 inches	N/A	72 inches
Montana Coyote / 180	Lycoming O-360 / 180	76EM8-0-56	N/A	N/A	76 inches	N/A	76 inches
Murphy Elite (118)	Lycoming O-235-L2C	72CKS8-0-52	72CKS8-0-50	N/A	72 inches	N/A	70 inches
Murphy Elite (150)	Lycoming O-320 / 150	74DM()S8-0-56	74DM()S8-0-54	N/A	74 inches	N/A	72 inches
Murphy Elite (160)	Lycoming O-320 / 160	74DM()S8-0-58	74DM()S8-0-56	N/A	74 inches	N/A	72 inches
Murphy Elite (180)	Lycoming O-360 / 180	76EM8S8-0-58	76EM8S8-0-56	N/A	76 inches	N/A	76 inches
Murphy Rebel (118)	Lycoming O-235-L2C	72CKS8-0-52	72CKS8-0-50	N/A	72 inches	N/A	70 inches
Murphy Rebel (150)	Lycoming O-320 / 150	74DM()S8-0-56	74DM()S8-0-54	N/A	74 inches	N/A	72 inches
Murphy Rebel (160)	Lycoming O-320 / 160	74DM()S8-0-58	74DM()S8-0-56	N/A	74 inches	N/A	72 inches
Mustang (Midget) / 150	Lycoming O-320 / 150	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-79	70 inches	2100-2250	68 inches
Mustang (Midget) / 160	Lycoming O-320 / 160	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches
Mustang II / 150	Lycoming O-320 / 150	70CM6S9-0-75	70CM6S9-0-73	70CM6S9-0-78	70 inches	2100-2250	68 inches
Mustang II / 160	Lycoming O-320 / 160	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-78	70 inches	2100-2250	68 inches
Mustang II / 180	Lycoming O-360 / 180	72FM8S9-1-81	72FM8S9-1-80	72FM8S9-1-83	71 inches	2050-2250	69 inches
One Design / 160	Lycoming O-320 / 160	74DM6-0-62	N/A	N/A	74 inches	2300-2400	72 inches
One Design / 180	Lycoming O-360 / 180	76EM8-0-62	N/A	N/A	76 inches	2350-2450	76 inches
Partenavia P64B oscar-B	Lycoming O-360 / 180	76EM8-0-65	N/A	N/A	76 inches	N/A	76 inches
Partenavia P66B oscar 100	Lycoming O-235-C1B	76AM6-2-51	N/A	N/A	76 inches	N/A	N/A
Piper J3 / C-85	Continental C-85 / 85	76AK-2-42	76AK-2-38 (AG)	N/A	74 inches	1950-2550	72.5 inches
Piper J3A75, J4E, J5A	Continental A-75 / 75	74CK-2-36	N/A	N/A	72 inches	1950-2425	70 inches
Piper J3C65, L4, (AG)	Continental A-65 / 65	74CK-0-40	N/A	N/A	74 inches	2050-2250	72.5 inches
Piper J3C65, L4, Cub	Continental A-65 / 65	74CK-0-46	74CK-0-44	N/A	74 inches	2050-2250	72.5 inches
Piper J3C65S	Continental A-65 / 65	74CK-0-40	N/A	N/A	74 inches	2050-2250	72.5 inches
Piper J3C75, J4E, J5A	Continental A-75 / 75	74CK-2-36	N/A	N/A	72 inches	1950-2425	70 inches
Piper J3L65, L4C	Lycoming O-145-B	74CK-2-36	N/A	N/A	72 inches	2225-2550	68 inches
Piper J5 / 100	Lycoming O-235 / 100	76AM6-2-48	N/A	N/A	74 inches	2150-2300	72 inches
Piper J5 / C-90	Continental C-90 / 90	76AK-2-44	N/A	N/A	74 inches	2100-2250	72.5 inches
Piper J5A	Continental C-75 / 75	76AK-2-46	N/A	N/A	74 inches	2000-2150	72.5 inches
Piper PA-11, J4A	Continental A-65	74CK-0-46	74CK-0-44	N/A	74 inches	2050-2550	72.5 inches
Piper PA-11S	Continental A-65	74CK-0-42	N/A	N/A	74 inches	2100-2250	72.5 inches
Piper PA-11S / 100	Lycoming O-235-C / 100	76AM6-2-42	N/A	N/A	74 inches	2250-2450	72.5 inches
Piper PA-11S, PA-18S / 90	Continental C-90	76AK-2-40	N/A	N/A	74 inches	1950-2450	72.5 inches
Piper PA-12 Super Cruiser	Lycoming O-235-C / 100	76AM6-2-46	76AM6-2-44	N/A	74 inches	2150-2425	72.5 inches
Piper PA-12 Super Cruiser / 108	Lycoming O-235-C1 / 108	76AM6-2-48	76AM6-2-46	N/A	74 inches	2150-2500	72.5 inches
Piper PA-12S	Lycoming O-235-C / 100	76AM6-2-42	N/A	N/A	74 inches	2325-2425	72.5 inches
Piper PA-12S / 108	Lycoming O-235-C1 / 108	76AM6-2-44	N/A	N/A	74 inches	2150-2500	72.5 inches
Piper PA-14 Family Cruiser / 108	Lycoming O-235-C1 / 108	76AM6-2-48	76AM6-2-46	76AM6-0-50	74 inches	2400-2500	72.5 inches
Piper PA-16 Clipper / 108	Lycoming O-235-C1 / 108	76AM6-2-50	76AM6-2-48	76AM6-0-52	74 inches	2150-2500	71.5 inches
Piper PA-16S / 108	Lycoming O-235-C1 / 108	76AM6-2-44	N/A	N/A	74 inches	2400-2500	72.5 inches
Piper PA-17 / Vagabond	Continental A-65	74CK-2-48	74CK-2-46	N/A	72 inches	1950-2250	70 inches
Piper PA-18 125 L-21A	Lycoming O-290-D	74DM6-0-50	N/A	74DM6-0-52	74 inches	2100-2475	72.5 inches
Piper PA-18 135	Lycoming O-290-D2	74DM6-0-52	N/A	74DM6-0-54	74 inches	2100-2475	72.5 inches
Piper PA-18 Super Cub 150	Lycoming O-320 / 150	74DM6-0-56	74DM6-0-54	74DM6-0-58	74 inches	2350-2450	72.5 inches
Piper PA-18, PA-18 105	Lycoming O-235-C1	76AM6-2-48	N/A	76AM6-2-50	74 inches	2100-2475	72.5 inches
Piper PA-18 / 180 (STC Avcon Conversions)	Lycoming O-360 / 180	76EM8-0-54	76EM8-0-52	76EM8-0-57	76 inches	N/A	76 inches

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Piper PA-18A Super Cub	Lycoming O-235-C1	76AM6-2-44	N/A	N/A	74 inches	2100-2475	72.5 inches
Piper PA-18A, PA-18S 125	Lycoming O-290-D	74DM6-0-48	N/A	N/A	74 inches	2100-2475	72.5 inches
Piper PA-18A, PA-18S 135	Lycoming O-290-D2	74DM6-0-50	N/A	N/A	74 inches	2100-2475	72.5 inches
Piper PA-18A, PA-18S 150	Lycoming O-320 / 150	74DM6-0-52	N/A	N/A	74 inches	2450-2550	72.5 inches
Piper PA-18S	Lycoming O-235-C1	76AM6-2-46	N/A	N/A	74 inches	2100-2475	72.5 inches
Piper PA-19 (L-18C)	Continental C-90	76AK-2-42	76AK-2-40	76AK-2-44	74 inches	2200-2350	72.5 inches
Piper PA-20 Pacer	Lycoming O-235-C1	76AM6-2-50	76AM6-2-48	76AM6-2-52	74 inches	2150-2500	71.5 inches
Piper PA-20, PA-22 125	Lycoming O-290-D	74DM6-0-56	74DM6-0-54	N/A	74 inches	2150-2450	72.5 inches
Piper PA-20, PA-22 135	Lycoming O-290-D2	74DM6-0-57	74DM6-0-55	N/A	74 inches	2150-2450	72.5 inches
Piper PA-20S	Lycoming O-235-C1	76AM6-2-44	N/A	N/A	74 inches	2400-2500	72.5 inches
Piper PA-20S 125	Lycoming O-290-D	74DM6-0-52	N/A	N/A	74 inches	2350-2450	72.5 inches
Piper PA-20S, PA-22S 135	Lycoming O-290-D2	74DM6-0-52	N/A	N/A	74 inches	2350-2450	72.5 inches
Piper PA-22 150	Lycoming O-320 / 150	74DM6-0-60	74DM6-0-58	N/A	74 inches	2250-2480	72.5 inches
Piper PA-22 160	Lycoming O-320 / 160	74DM6-0-60	74DM6-0-58	N/A	74 inches	2250-2480	72 inches
Piper PA-22 108 Colt	Lycoming O-235-C1B	76AM6-2-48	N/A	76AM6-2-50	74 inches	2200-2450	72.5 inches
Piper PA-22S 150	Lycoming O-320 / 150	74DM6-0-56	N/A	N/A	74 inches	2400-2500	72.5 inches
Piper PA-22S 160	Lycoming O-320 / 160	74DM6-0-56	N/A	N/A	74 inches	2400-2500	72 inches
Piper PA-25 Pawnee 150	Lycoming O-320 / 150	74DM6-0-52	N/A	74DM6-0-53	74 inches	2475-2675	72.5 inches
Piper PA-28-140 / 160 (STC Ram Aircraft)	Lycoming O-320 / 160	74DM6-0-60	N/A	N/A	74 inches	N/A	72.5 inches
Piper PA-28-140 Cherokee	Lycoming O-320 / 150	74DM6-0-60	74DM6-0-58	N/A	74 inches	2150-2425	72.5 inches
Piper PA-28-140, 4 Cherokee	Lycoming O-320 / 150	74DM6-0-58	74DM6-0-56	N/A	74 inches	2275-2425	72.5 inches
Piper PA-28-150 Cherokee B	Lycoming O-320 / 150	74DM6-0-58	74DM6-0-56	N/A	74 inches	2275-2425	72.5 inches
Piper PA-28-150 Cherokee C	Lycoming O-320 / 150	74DM6S5-0-58	74DM6S5-0-56	N/A	74 inches	2275-2375	72.5 inches
Piper PA-28-151 / 160 (STC Ram Aircraft)	Lycoming O-320 / 160	74DM6-0-60	74DM6-0-58	N/A	74 inches	N/A	72.5 inches
Piper PA-28-151 Warrior	Lycoming O-320 / 150	74DM6-0-58	N/A	N/A	74 inches	2275-2375	72 inches
Piper PA-28-160 Cherokee B	Lycoming O-320 / 160	74DM6-0-60	74DM6-0-58	N/A	74 inches	2325-2425	72.5 inches
Piper PA-28-160 Cherokee C	Lycoming O-320 / 160	74DM6S5-0-60	74DM6S5-0-58	N/A	74 inches	2325-2425	72.5 inches
Piper PA-28-161 Warrior II	Lycoming O-320 / 160	74DM6-0-60	N/A	N/A	74 inches	2350-2450	72 inches
Piper PA-28-180 Archer	Lycoming O-360 / 180	76EM8S5-0-60	76EM8S5-0-58	N/A	76 inches	2325-2425	76 inches
Piper PA-28-180 Cherokee B	Lycoming O-360 / 180	76EM8-0-60	76EM8-0-58	N/A	76 inches	2275-2450	76 inches
Piper PA-28-180 Cherokee C	Lycoming O-360 / 180	76EM8S5-0-60	76EM8S5-0-58	N/A	76 inches	2275-2450	76 inches
Piper PA-28-180 Warrior	Lycoming O-360 / 180	76EM8-0-60	N/A	N/A	76 inches	N/A	76 inches
Piper PA-28-181 Archer II ('78)	Lycoming O-360 / 180	76EM8S5-0-62	N/A	N/A	76 inches	2275-2375	76 inches
Piper PA-28-181 Archer II	Lycoming O-360 / 180	76EM8S5-0-60	N/A	N/A	76 inches	2325-2425	76 inches
Piper PA-28-181 Archer III ('94)	Lycoming O-360 / 180	76EM8S14-0-62	N/A	N/A	76 inches	2275-2375	76 inches
Piper PA-38 Tomahawk	Lycoming O-235 / 112	72CK-0-56	N/A	N/A	72 inches	2200-2350	70 inches
Pitts Special S1S	Lycoming O-360 / 180	76EM8-0-58	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches
Pitts Special S2	Lycoming O-360 / 180	76EM8-0-58	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches
Porterfield CP-65	Continental A-65-8	74CK-0-48	74CK-0-46	N/A	74 inches	1860-2165	72 inches
Porterfield LP-65	Lycoming O-145-B1 (ONLY)	74CK-2-38	74CK-2-36	N/A	72 inches	2225-2425	68 inches
PZL Koliber 150	Lycoming O-320 / 150	74DM6-0-58	N/A	N/A	74 inches	N/A	72 inches
Socata (Commodore) MS892A	Lycoming O-320 / 150	74DM6-0-56	74DM6-0-54	74DM6-0-58	74 inches	2250-2500	72 inches
Socata (Rallye 150GT) MS892E	Lycoming O-320 / 150	74DM6-0-56	74DM6-0-54	74DM6-0-58	74 inches	2250-2500	72 inches
Socata (Rallye 180GT) MS893E	Lycoming O-360 / 180	76EM8-0-60	76EM8-0-56	N/A	76 inches	2300-2500	76 inches
Socata (Rallye Comm) MS893A	Lycoming O-360 / 180	76EM8-0-60	76EM8-0-56	N/A	76 inches	2300-2500	76 inches
Socata Rallye 150ST	Lycoming O-320 / 150	74DM6-0-56	N/A	N/A	74 inches	2200-2450	72 inches
Socata Rallye 150T	Lycoming O-320 / 150	74DM6-0-56	74DM6-0-54	74DM6-0-60	74 inches	2200-2450	72 inches
Socata TB-9 Tampico	Lycoming O-320 / 160	74DM6S8-0-54	N/A	74DM6S8-0-61	74 inches	N/A	72 inches
Steen Skybolt	Lycoming O-360 / 180	76EM8-0-58	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches
Stinson 108, -1, -2, -3	Franklin 6A4-165-B3	74DR-0-56	N/A	74DR-0-58	74 inches	2300-2500	72.5 inches

Aircraft	Engine	Standard	Climb	Cruise	Diameter	Static RPM limits	Min. dia. for repair
Stinson 108-3	Franklin 6A4-165-B3	74DR-0-52	N/A	N/A	74 inches	2400-2500	72.5 inches
Stits SA-9A	Continental O-200-A	69CK-0-48L	N/A	N/A	69 inches	2425-2525	67.5 inches
Stoddard Hamilton Glassair I TD, FT, RG / 150	Lycoming O-320 / 150	70CM()S16-0-75	N/A	70CM()S16-0-77	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair I TD, FT, RG / 160	Lycoming O-320 / 160	70CM()S16-0-77	N/A	70CM()S16-0-79	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair I TD, FT, RG / 180	Lycoming O-360 / 180	72FM8S16-1-85	72FM8S16-1-83	72FM8S16-1-86	71 inches	2200-2350	69 inches
Stoddard Hamilton Glassair II TD, FT, RG / 150	Lycoming O-320 / 150	70CM()S16-0-75	N/A	70CM()S16-0-77	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair II TD, FT, RG / 160	Lycoming O-320 / 160	70CM()S16-0-77	N/A	70CM()S16-0-79	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair II TD, FT, RG / 180	Lycoming O-360 / 180	72FM8S16-1-85	72FM8S16-1-83	72FM8S16-1-86	71 inches	2200-2350	69 inches
Stoddard Hamilton Glassair IIS TD, FT, RG / 150	Lycoming O-320 / 150	70CM()S16-0-75	N/A	70CM()S16-0-77	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair IIS TD, FT, RG / 160	Lycoming O-320 / 160	70CM()S16-0-77	N/A	70CM()S16-0-79	70 inches	2100-2250	68 inches
Stoddard Hamilton Glassair IIS TD, FT, RG / 180	Lycoming O-360 / 180	72FM8S16-1-85	72FM8S16-1-83	72FM8S16-1-86	71 inches	2200-2350	69 inches
Stoddard Hamilton GlaStar / 150	Lycoming O-320 / 150	74DM()S16-0-61	74DM()S16-0-60	74DM()S16-0-63	74 inches	2100-2200	72 inches
Stoddard Hamilton GlaStar / 160	Lycoming O-320 / 160	74DM()S16-0-65	74DM()S16-0-63	74DM()S16-0-66	74 inches	2100-2200	72 inches
Stoddard Hamilton GlaStar / 180	Lycoming O-360 / 180	76EM8S16-0-65	76EM8S16-0-63	76EM8S16-0-66	76 inches	2100-2250	76 inches
Taylorcraft BC12D85, BC12D485, 19	Continental C-85	74CK-2-46	74CK-2-44	N/A	72 inches	2170-2350	70 inches
Taylorcraft BC65, BC1265, BCD12D, BC12D1	Continental A-65	74CK-0-48	74CK-0-46	N/A	74 inches	1960-2210	72.5 inches
Taylorcraft BCS12D85, BCS12D485	Continental C-85	74CK-2-44	N/A	N/A	72 inches	2170-2350	70 inches
Taylorcraft BCS65, BCS12D, BCS12D1	Continental A-65	74CK-0-42	N/A	N/A	74 inches	2070-2210	72.5 inches
Taylorcraft BL65, BL1265, L2F, L2J	Lycoming O-145-B	74CK-2-38	N/A	N/A	72 inches	2250-2400	68 inches
Taylorcraft BLS65, BLS1265	Lycoming O-145-B	74CK-2-36	N/A	N/A	72 inches	2250-2400	68 inches
Taylorcraft F-21	Lycoming O-235-L2C	72CK-0-50	N/A	N/A	72 inches	2400-2500	70 inches
Taylorcraft F-22B Ranger	Lycoming O-360-A4M/180	76EM8S5-0-56	N/A	N/A	76 inches	N/A	76 inches
Thorpe T-18 / 150	Lycoming O-320 / 150	70CM6S16-0-75	70CM6S16-0-73	70CM6S16-0-77	70 inches	2100-2250	68 inches
Thorpe T-18 / 160	Lycoming O-320 / 160	70CM6S16-0-77	70CM6S16-0-75	70CM6S16-0-79	70 inches	2100-2250	68 inches
Thorpe T-18 / 180	Lycoming O-360 / 180	72FM8S16-1-82	72FM8S16-1-80	72FM8S16-1-83	71 inches	2150-2300	69 inches
Thorpe T-211 / 100	Continental O-200	69CKS12-2-56L	N/A	N/A	67 inches	N/A	67 inches
Thorpe T-211 / 125	Lycoming O-235 / 110-125	72CKS12-2-53L	N/A	N/A	70 inches	N/A	70 inches
Tri R (KIS) / 116	Lycoming O-235-L2C	72KKS16-2-70	72KKS16-2-68	N/A	70 inches	N/A	70 inches
Tri R (KIS) Cruiser	Lycoming O-360 / 180	76EM8S14-0-70	76EM8S14-0-68	76EM8S14-0-72	76 inches	N/A	76 inches
Van's Aircraft RV-3 / 150	Lycoming O-320 / 150	70CM6S16-0-77	70CM6S16-0-75	70CM6S16-0-79	70 inches	2100-2250	68 inches
Van's Aircraft RV-3 / 160	Lycoming O-320 / 160	70CM6S16-0-79	70CM6S16-0-77	70CM6S16-0-81	70 inches	2100-2250	68 inches
Van's Aircraft RV-4 / 150	Lycoming O-320 / 150	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-79	70 inches	2100-2250	68 inches
Van's Aircraft RV-4 / 160	Lycoming O-320 / 160	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches
Van's Aircraft RV-6 / RV-6A / 150	Lycoming O-320 / 150	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-79	70 inches	2100-2250	68 inches
Van's Aircraft RV-6 / RV-6A / 160	Lycoming O-320 / 160	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches
Van's Aircraft RV-6 / RV-6A / 180	Lycoming O-360 / 180	72FM8S9-1-83	72FM8S9-1-81	72FM8S9-1-85	71 inches	2050-2250	69 inches
Van's Aircraft RV-7 / RV-7A / 150	Lycoming O-320 / 150	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches
Van's Aircraft RV-7 / RV-7A / 160	Lycoming O-320 / 160	70CM6S9-0-81	70CM6S9-0-79	70CM6S9-0-82	70 inches	2100-2250	68 inches
Van's Aircraft RV-7 / RV-7A / 180	Lycoming O-360 / 180	72FM8S9-1-85	72FM8S9-1-83	72FM8S9-1-86	71 inches	2050-2250	69 inches
Van's Aircraft RV-8 / RV-8A / 150	Lycoming O-320 / 150	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches
Van's Aircraft RV-8 / RV-8A / 160	Lycoming O-320 / 160	70CM6S9-0-81	70CM6S9-0-79	70CM6S9-0-82	70 inches	2100-2250	68 inches
Van's Aircraft RV-8 / RV-8A / 180	Lycoming O-360 / 180	72FM8S9-1-85	72FM8S9-1-83	72FM8S9-1-86	71 inches	2050-2250	69 inches
Van's Aircraft RV-9A / 118	Lycoming O-235 / 118	72CKS9-0-61	72CKS9-0-60	72CKS9-0-62	72 inches	N/A	70 inches
Van's Aircraft RV-9A / 150	Lycoming O-320 / 150	70CM6S9-0-76	70CM6S9-0-75	70CM6S9-0-78	70 inches	2100-2250	68 inches
Van's Aircraft RV-9A / 160	Lycoming O-320 / 160	70CM6S9-0-78	70CM6S9-0-77	70CM6S9-0-80	70 inches	2100-2250	68 inches
Varga 2150A Kachina	Lycoming O-320 / 150	74DM6-0-61	74DM6-0-60	N/A	74 inches	2200-2400	72 inches
Wassmer WA41 Baladou	Lycoming O-360 / 180	76EM8-0-64	N/A	N/A	76 inches	N/A	76 inches
Zenair CH-640 / 180	Lycoming O-360 / 180	76EM8-0-63	76EM8-0-61	76EM8-0-65	76 inches	2100-2350	76 inches
Zenair Zenith CH-2000 / 116	Lycoming O-235 / 116	72CK-0-48	N/A	72CK-0-48	72 inches	N/A	70 inches
Zenair Zenith CH-2000A / 150	Lycoming O-320 / 150	74DM6S5-0-58	N/A	N/A	74 inches	N/A	72 inches

## FIXED PITCH WOODEN PROPELLERS

Aircraft	Engine	Engine Model	H.P.	Standard	Climb	Cruise	Dia. inches
Aeronca C3	Aeronca	E 113, A, B, C	36	W69A-28	N/A	N/A	69
Aeronca K	Aeronca	E 113, CB, CDB	40-45	W69A-30	N/A	N/A	69
Aeronca K C	Continental	A 40	40	W69J-28	N/A	N/A	69
Aeronca L B	Rearwin	5 DF, 5 F	85	W78R-54	N/A	N/A	78
Aeronca L C	Warner	Scarab Jr	90	W80W	N/A	N/A	80
Aeronca K C A, 50C, 50TC	Continental	A 50	50	W76B-51	W76B-49	N/A	76
Aeronca 50 F	Franklin	4AC 150	50	W70F-45	N/A	W70F-47	70
Aeronca 50L, 50LA, 50TL	Lycoming	0 145 A 1	50	W70L-45	N/A	W70L-47	70
Aeronca 50L, 50LA, 50TL	Lycoming	0 145 A 2	55	W70L-47	W70L-45	N/A	70
Aeronca 60TF	Franklin	4AC 150	60	W70F-47	W70F-45	N/A	70
Aeronca 65TC, 65TAC, 058, 65C, 65CA	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Aeronca S 65 C, S 65 CA	Continental	A 65	65	W76CK-34	N/A	W76CK-36	76
Aeronca 65TL, 65TAL, 65LA, 65LB	Lycoming	0 145 B 2	65	W70LY-34	N/A	W70LY-36	70
Aeronca 65TF, 65TAF	Franklin	4AC 176 B2	65	W72F-42	N/A	W72F-44	72
Aeronca 7 AC, 11AC, 11ACS	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Aeronca S7AC, S11AC	Continental	A 65	65	W76CK-34	N/A	W76CK-36	76
Aeronca 7BCM, 11BC	Continental	C 85	85	W72GK-48	N/A	W72GK-50	72
Aeronca 7DC, 11CC	Continental	C 85	85	W72GK-44	N/A	W72GK-46	72
Aeronca 15AC	Continental	C 145	145	W73BR-44	N/A	N/A	73
Aeronca 7EC, 7CCM	Continental	C 90	90	W72GK-48	N/A	W72GK-50	72
Bellanca 14 9 B	Rearwin	5 F, 5 G	90	W74B-58	N/A	N/A	74
Bellanca 14 12 F 3	Franklin	6 AC 264 F3	120	W74CF-57	N/A	N/A	74
Bellanca 14 13, 14 13 2	Franklin	6A4 150 B3	150	W74RR-66	N/A	N/A	74
Bird B K	Kinner	K 5	100	W90BA-49	N/A	N/A	90
Boeing PT 13, N 2 S 3 75 Series	Lycoming	R 680 11	220-225	W98AA-66	W98AA-64	W98AA-68	98
Boeing PT 17, N 3 S 3 75 Series	Continental	R 670 5	220	W98AA-66	W98AA-64	W98AA-68	98
Boeing PT 17, N 2 S 3 75 Series	Continental	R 670 5	220	W98AB-66	W98AB-64	W98AB-68	98
Boeing PT 17, N 2 S 3 75 Series	Continental	R 670 5	220	W98AC-66	W98AC-64	W98AC-68	98
Call A	Lycoming	0 235	100	W74FE-44	N/A	W74FE-46	74
Call A2	Lycoming	0 290	125	W76JB-48	N/A	N/A	76
Call A3	Continental	C 125	125	W76JR-48	N/A	N/A	76
Cessna C34, C37, C38, C145	Warner	Super Scarab	145	W82R-81	N/A	N/A	82
Cessna C34, C37, C38, C145	Warner	Super Scarab	145	W82RA-81	N/A	N/A	82
Cessna C 165	Warner	Super Scarab	145	W82RA-81	N/A	N/A	82
Cessna UC 78, T50, AT17	Jacobs	L 4 MB	225-245	W90JA-81	N/A	N/A	90
Cessna 120, 140	Continental	C 85	85	W72GK-48	W72GK-46	N/A	72, 74
Cessna 140	Continental	C 90	90	W72GK-50	N/A	N/A	74
Cessna 170, 170A	Continental	C 145	145	W73BR-50	N/A	N/A	73
Champion 7E C	Continental	C 90	90	W72GK-48	N/A	W72GK-50	72
Commonwealth	Continental	C 85	85	W74FK-44	N/A	N/A	74
Culver L C A	Continental	A 75	75	W70A-52	N/A	W70A-54	70
Culver L F A	Franklin	4 AC 176 F 3	80	W70AF-54	N/A	N/A	70
Culver L F A	Franklin	4 AC 176 D 3	80	W70AF-52	N/A	N/A	70
Culver Dart G	Lambert	R 266	90	W76D57	N/A	N/A	76
Culver Dart GK	Rearwin	5 F	90	W78R-54	N/A	N/A	78
Diamond DAZO-C1	Continental	IO-240B	125	W69EK7-63	N/A	N/A	69

Aircraft	Engine	Engine Model	H.P.	Standard	Climb	Cruise	Dia. inches
Ercoupe 415C	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Ercoupe 415C, 415CD, 415D	Continental	C 75	75	W74FK-45	N/A	W74FK-47	74
Ercoupe 415D, E, G	Continental	C 85	85	W72GK-48	N/A	W74FK-47	74
Ercoupe 415D, E, G	Continental	C 90	90	W72GK-50	N/A	W74FK-47	74
Fairchild 24J, 24G, 24W9, 24 W 40, 24W 41	Warner	Super Scarab	145	W86C-67	N/A	N/A	86
Fairchild 24J, 24G, 24W9, 24W 40, 24W 41	Warner	Super Scarab	145	W86CA-67	N/A	W86CA-69	86
Fairchild 24C8F, 24H	Ranger	6 390 D 3	150	W86BS-58	N/A	N/A	86
Fairchild 24C8F, 24H	Ranger	6 390 D 3	150	W86BAS-58	N/A	N/A	86
Fairchild 24K, 24R9, 24R9S	Ranger	6 410 B 1, B 2	165	W86BS-58	W86BS-55	N/A	86
Fairchild 24C8E, 24C8C, 24 Seaplane	Warner	Super Scarab	145	W86C-63	N/A	N/A	86
Fairchild 24C8E, 24C8C, 24 Seaplane	Warner	Super Scarab	145	W86CA-63	N/A	N/A	86
Fairchild 24C8F, 24C8D	Ranger	6 390 B, D, D3	145	W86BS-53	N/A	N/A	86
Fairchild 24C8F, 24C8D	Ranger	6 390 B, D, D3	145	W86BAS-53	N/A	N/A	86
Fairchild 24 R 40	Ranger	6 410 B 3	175	W86BS-55	N/A	N/A	86
Fairchild 24 R 40	Ranger	6 410 B 3	175	W86BAS-55	N/A	N/A	86
Fairchild M 62A, PT-19	Ranger	6 440 C 3	180	W86R-61	W86R-58	N/A	86
Fairchild M 62A, PT-19	Ranger	6 440 C 3	180	W86RA-61	W86RA-58	N/A	86
Fairchild M 62 A 3, PT-26	Ranger	6 440 C 5	200	W86R-61	W86R-58	N/A	86
Fairchild M 62 A 3, PT-26	Ranger	6 440 C 5	200	W86RA-61	W86RA-58	N/A	86
Fairchild M 62 B	Warner	Super Scarab 165	165	W86CA-69	N/A	N/A	86
Fairchild M 62 B	Warner	Super Scarab 165	165	W86CB-69	N/A	N/A	86
Fairchild PT-23, M 62C	Continental	W670	220	W90LA-78	N/A	N/A	90
Fairchild C 61, UC 61 K	Ranger	6 440 C 5	200	W86AB-54	N/A	N/A	86
Fairchild C 61, UC 61, 24W41A	Warner	Super Scarab 165	165	W86CA-69	N/A	N/A	86
Fairchild 24W46, C 61 UC 61 24W41A	Warner	Super Scarab 165	165	W86CB-69	N/A	N/A	86
Fairchild 24R46	Ranger	6 440 C 3	175	W86RB-60	N/A	N/A	86
Fairchild 24R46 Seaplane	Ranger	6 440 C 3	175	W86BB-55	N/A	N/A	86
Fleet 1	Warner	Scarab	125	W90BA-45	N/A	N/A	90
Fleet 7, 8, 9, 10, 16B	Kinner	B 5	125	W90D-67	N/A	N/A	90
Fleet 7, 8, 9, 10 16B	Kinner	B 5	125	W90DA-67	N/A	N/A	90
Fleet 2	Kinner	K 5	100	W90BA-49	N/A	N/A	90
Fleet 80 Canuck	Continental	C 85	85	W74FK-43	N/A	W74FK-45	74
Fleet 80 Canuck Seaplane	Continental	C 85	85	W76RK-40	N/A	N/A	74
Funk B	Funk	E	63	W755CF-40	N/A	N/A	75
Funk B 75 L	Lycoming	GO 145 C	75	W76L-56	N/A	W76L-58	76
Funk B 85 C	Continental	C 85	85	W72GK-48	N/A	N/A	72
Globe Swift GC 1 B	Continental	C 125	125	W73BR-54	N/A	N/A	73
Globe Swift GC 1 B	Continental	C 125	125	W73BE-54	N/A	N/A	73
Globe Swift GC 1 B	Continental	C 125	125	W73BG-54	N/A	N/A	73
Grumman Widgeon G 44, G44A	Ranger	6 440 C 5	200	W82RS-72	N/A	N/A	82
Interstate S 1 A	Continental	A 65	65	W72CK-44	W72CK-42	N/A	72
Interstate S 1 A 65 F	Franklin	4 AC 176 B 2	65	W72F-44	W72F-42	N/A	72
Interstate S 1 A 90 F	Franklin	4 AC 199 E 2	90	W72DF-49	W72DF-48	N/A	72
Liberty XL2	Continental	IOF-240B	125	W69EK7-63G	N/A	N/A	69
Luscombe Phantom 1	Warner	Super Scarab	145	W86C-69	N/A	N/A	86
Luscombe 8	Continental	A 50	50	W76B-51	N/A	N/A	76
Luscombe 8 A	Continental	A 65	65	W76CK-42	N/A	W76CK-44	76
Luscombe 8 A Seaplane	Continental	A 65	65	W76CK-38	N/A	W76CK-40	76
Luscombe 8 B	Lycoming	O 145 B	65	W70LY-38	N/A	N/A	70
Luscombe 8 C, 8 D	Continental	A 75	75	W72GK-46	N/A	W72GK-48	72

Aircraft	Engine	Engine Model	H.P.	Standard	Climb	Cruise	Dia. inches
Luscombe 8 E	Continental	C 85	85	W72GK-48	N/A	W72GK-50	72
Luscombe 8 F	Continental	C 90	90	W72GK-50	N/A	N/A	72
Luscombe 11A	Continental	E 165	165	W80EY-80	N/A	N/A	80
Meyers OTW 120	Warner	Scarab	125	W90BA-45	N/A	N/A	90
Meyers OTW 145	Warner	Super Scarab	145	W86CA-67	N/A	N/A	86
Meyers OTW 160	Kinner	R 56	160	W92H-76	N/A	N/A	92
Mooney M-18L	Lycoming	0145 B 2	65	W66CB-54 / W60MY-49	N/A	N/A	66, 60
Mooney M-18C	Continental	A 65	65	W65CK-60	W65CK-58	W65CK-62	65
Monocoupe 90, 90A	Lambert	R 266	90	W76D-57	N/A	N/A	76
Monocoupe 90 A F	Franklin	4 AC 199 E 3	90	W74FDS-45	N/A	N/A	74
Piper E 2	Continental	A 40	40	W69C-23	N/A	W69C-26	69
Piper J 2, J 3	Continental	A 40	40	W69C-23	N/A	W69C-23	N/A
Piper J 3 C 50	Continental	A 50	50	W76B-47	N/A	W76B-47	76
Piper J 3 C 65	Continental	A 65	65	W72CK-42	W72CK-40	W72CK-44	72
Piper J 3 C 65 "Duster"	Continental	A 65	65	W72CK-40	N/A	N/A	72
Piper J 3 C 75	Continental	A 75	75	W70DK-42	N/A	N/A	70
Piper J 3 C 85	Continental	C 85	85	W72GK-46	W72GK-44	N/A	72
Piper J 3 C 65 S	Continental	A 65	65	W76CK-34	N/A	W76CK-36	76
Piper J 3 F 50	Franklin	4 AC 150	50	W70F-43	N/A	W70F-45	70
Piper J 3 F 60	Franklin	4 AC 171, 4 AC 150	60	W70F-47	W72F-47	N/A	70, 72
Piper J 3 F 65	Franklin	4 AC 176 B	65	W72F-42	N/A	W72F-44	72
Piper J 3 L	Lycoming	0 145 A 1	50	W70L-43	N/A	W70L-45	70
Piper J 3 L	Lycoming	0 145 A 2	55	W70L-45	N/A	W70L-47	70
Piper J 3 L 65	Lycoming	0 145 B	65	W70LY-34	N/A	W70LY-36	70
Piper J 3 L 65 S	Lycoming	0 145 B	65	W70LY-32	N/A	N/A	70
Piper J 4	Continental	A 50	50	W76B-47	N/A	W76B-49	76
Piper J 4 A	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Piper J 4 B	Franklin	4 AC 171	60	W70F-47	W72F-40	N/A	70, 72
Piper J 4 E	Continental	A 75	75	W70DK-42	W70DK-40	W70DK-44	70
Piper J 4 F	Lycoming	0 145 B	65	W70LY-36	W70LY-34	N/A	70
Piper J 5 A	Continental	A 75	75	W70DK-40	N/A	W70DK-42	70
Piper J 5 B	Lycoming	G 0 145 C	75	W78LY-52	N/A	N/A	78
Piper J 4	Continental	C85	N/A	W74FK-43	N/A	N/A	N/A
Piper J 5 A	Continental	C85	N/A	No Wood	N/A	N/A	N/A
Piper A E 1, J 5 C	Lycoming	O 235	100	W74FE-46	W74FE-44	N/A	74
Piper L 14	Lycoming	O 290	125	W76JB-44	N/A	N/A	76
Piper PA-11, PA-17	Continental	A 65	65	W72CK-42	W72CK-40	W72CK-44	72
Piper PA-11, PA-18	Continental	C 90	90	W72GK-50	N/A	W72GK-52	72
Piper PA-11 Seaplane	Continental	A 65	65	W76CK-34	N/A	W76CK-36	76
Piper PA-11 Seaplane	Continental	C 90	90	W72GK-48	W76CK-38	N/A	72, 76
Piper PA-12	Lycoming	O 235 C	100	W76RM-44	W76RM-43	N/A	76
Piper PA-12	Lycoming	O 235 C 1	108	W76RM-46	N/A	W74FM-47	76, 74
Piper PA-12 Seaplane	Lycoming	O 235 C	100	W76RM-41	N/A	N/A	76
Piper PA-14, PA-16, PA-18, PA-20	Lycoming	O 235 C 1	108	W74FM-49	W74FM-47	N/A	74
Piper PA-15	Lycoming	O 145 B	65	W70LY-36	N/A	W70LY-38	70
Piper PA-20, PA-22 "125"	Lycoming	O 290 D	125	W74FM-54	N/A	N/A	74
Piper PA-20, PA-22 "135"	Lycoming	O 290 D 2	135	W74FM-54	N/A	N/A	74
Piper PA-18, PA-18 A	Lycoming	O 290 D	125	W74FM-47	W74FM-48	N/A	74
Piper PA-18, PA-18A	Lycoming	O 290 D 2	135	W74FM-49	W74FM-50	N/A	74
Porterfield 35 70	Rearwin	5 D E	70	W78R-50	N/A	N/A	78

Aircraft	Engine	Engine Model	H.P.	Standard	Climb	Cruise	Dia. inches
Porterfield 35 W	Warner	Scarab, Jr.	90	W80W	N/A	N/A	80
Porterfield C P 50, C P 55	Continental	A 50	50	W76B-49	W76B-47	N/A	76
Porterfield C P 65	Continental	A 65	65	W72CK-44	W72CK-42	N/A	72
Porterfield F P 65	Franklin	4 AC 176 B 1	65	W72F-46	W72F-44	N/A	72
Porterfield LP 65	Lycoming	O 145 B	65	W70LY-38	W70LY-36	N/A	70
Rearwin 7000	Rearwin	5 D E	70	W78R-50	N/A	N/A	78
Rearwin 8125, 8135, 8135T	Rearwin	7 F, 7 G	120	W78R-57	N/A	W78R-59	78
Rearwin 8500, 9000 KR, 9000 L	Rearwin	5 G	85-90	W78R-50	N/A	N/A	78
Rearwin 165	Continental	A 65	65	W72CK-44	W72CK-42	N/A	72
Rearwin 175	Continental	A 75	75	W70DK-44	W70DK-42	N/A	70
Rearwin 180 F	Franklin	4 AC 176 F 3	80	W70DF-48	N/A	N/A	70
Rearwin 185	Continental	C 85	85	W74FK-44	N/A	N/A	74
Ryan S T A	Menasco	C 4	125	W80R-70	N/A	N/A	80
Ryan SCW 145	Warner	Super Scarab	145	W82RA-77	N/A	N/A	82
Ryan SCW 145	Warner	Super Scarab	145	W82R-77	N/A	N/A	82
Ryan S T 3 K R, PT 22	Kinner	R 56	160	W90H-86	N/A	N/A	90
Ryan S T 3 K R, PT 22	Kinner	R 56	160	W90HA-86	N/A	N/A	90
Stinson 10, H W 75	Continental	A 75	75	W70DK-40	N/A	W70DK-42	70
Stinson 10, 105, H W 75	Continental	A 80	80	W70DK-42	W70DK-40	N/A	70
Stinson 10 A	Franklin	4AC 199 E2	90	W72DF-48	N/A	W72DF-49	72
Stinson L5	Lycoming	O 435	190	W85RW-57	N/A	N/A	85
Stinson L5	Lycoming	O 435	190	W85RB-57	N/A	N/A	85
Stinson 108	Franklin	6A4 150 B31	150	W76JA-53	N/A	N/A	76
Stinson 108, 108-1	Franklin	6A4 150 B3	150	W76JR-53	N/A	W76JR-55	76
Stinson 108, 108-1 Seaplane	Franklin	6A4 150 B3	150	W76JR-51	N/A	W76JR-53	76
Stinson 108-2, 108-3	Franklin	6A4 165 B3	165	W76JR-53	N/A	W76JR-55	76
Stinson 108-2 Seaplane	Franklin	6A4 165 B3	165	W76JR-51	N/A	W76JR-53	76
Taylorcraft A	Continental	A 40	40	W69J-28	N/A	N/A	69
Taylorcraft BC-65, BC-12 65, L2	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Taylorcraft BC-12D, BC-12D1	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Taylorcraft BCS-12D, BCS-65, BCS-1265, BCS-12D1	Continental	A 65	65	W76CK-34	N/A	W76CK-36	76
Taylorcraft BF	Franklin	4AC 150	50	W70F-45	W70F-43	N/A	70
Taylorcraft BF-65, BF-1265	Franklin	4AC 176 B2	65	W72F-42	N/A	W72F-44	72
Taylorcraft BL-65, BL-1265, DL-65	Lycoming	O 145 B	65	W70LY-36	N/A	W70LY-38	70
Taylorcraft DC-65, DCO-65	Continental	A 65	65	W72CK-42	N/A	W72CK-44	72
Taylorcraft DF-65	Franklin	4AC 176	65	W72F-42	N/A	W72F-44	72
Taylorcraft BC12D85, BC12D485	Continental	C 85	85	W72GK-48	N/A	W72GK-50	72
Taylorcraft 19	Continental	C 85	85	W72GK-46	N/A	W72GK-48	72
Waco RNF, RBA	Warner	Scarab	125	W90BA-45	N/A	N/A	90
Waco UKC, UIC, UBA, UEC	Continental	R 670 A	210	W100CC-65	N/A	N/A	100
Waco YPT-14, UPF-7, UIC	Continental	W 670 BA	225	W98C-70	W98AC-68	N/A	98
Waco YMF, YQC, YOC, YKS, YKC	Jacobs	L 4	225	W100CD-67	N/A	N/A	100
Waco QCK, QDC, QSO	Continental	A70, A70 2	165	W100CC-58	N/A	N/A	100
Waco YMF5	Jacobs	R-755B2M	225, 245, 275	N/A	W96JA-4-68	W90T6JA-72	96
Waco YMF5FC	Jacobs	R-755B2M	225, 245, 275	W96JA-4-68	N/A	N/A	96
Waco YMF5FC	Jacobs	R-755B2M	225, 245, 275	W96JB-4-68	N/A	N/A	96