



FIXED-PITCH ALUMINUM PROPELLERS

DESIGNED
FOR
MAXIMUM
PERFORMANCE

SENSENICH PROPELLER MANUFACTURING COMPANY
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INSTALLATION LIST NO. 207

THIS LISTING DOES NOT SUPERSEDE AIRCRAFT TYPE CERTIFICATES (TC),
SUPPLEMENTAL TYPE CERTIFICATES (STC), AIRWORTHINESS DIRECTIVES (AD), OR SERVICE BULLETINS (SB).

THIS LISTING IS BASED ON PROPELLERS PURCHASED BY THE AIRFRAME TC HOLDERS AND STC HOLDERS AND
IS ONLY A REFERENCE.

SENSENICH FIXED-PITCH ALUMINUM PROPELLERS INSTALLATION GUIDE

One attaching kit is furnished with each propeller. An attaching kit for the flanged shaft will be supplied for all installations unless otherwise specified. Tapered shaft installation must be specified. When ordering for Lycoming O-145 installation, specify 74CKL attaching kit.

AIRCRAFT	ENGINE	STANDARD	CLIMB	CRUISE	DIAMETER	STATIC RPM LIMITS	MIN. DIA. FOR REPAIR	NOTES
Aero Commander 100	Lycoming O-320 /150	74DM6-0-60			74 inches			
Aeronca 11AC	Continental A-65 / 65	74CK-0-46			74 inches	2100-2250	72.5 inches	1
Aeronca 11BC	Continental C-85 / 85	74CK-2-46			72 inches	2160-2380	70 inches	1
Aeronca 11CC	Continental C-85 / 85	74CK-2-46			72 inches	2300-2465	70 inches	1
Aeronca 15AC	Continental C-145-D	74DR-0-52		74DR-0-54	74 inches	2240-2490	72 inches	
Aeronca 65TAC, L3, O58, YO58	Continental A-65 / 65	74CK-0-46	74CK-0-44		74 inches	2050-2250	72 inches	1
Aeronca 65TL, 65LA, 65LB, 65TAL	Lycoming O-145-B	74CK-2-36			72 inches	2250-2550	68 inches	2
Aeronca S11AC	Continental A-65 / 65	74CK-0-40			74 inches	2070-2170	72.5 inches	1
Aeronca S11BC	Continental C-85 / 85	74CK-2-40			72 inches	2280-2380	70 inches	1
Aeronca S11CC	Continental C-85 / 85	74CK-2-40			72 inches	2300-2465	70 inches	1
Aeronca S15AC	Continental C-145	74DR-0-48			74 inches	2380-2540	72 inches	
Aeronca S65TC, SO-58D	Continental A-65 / 65	74CK-0-40			74 inches	2050-2250	72 inches	1
American General AG-5B	Lycoming O-360 /180	76EM8S10-0-63	76EM8S10-0-61	76EM8S10-0-65	76 inches		76 inches	
Avions Pierre Robin DR400 / 118	Lycoming O-235-L2C	72CKS6-0-56			72 inches		70 inches	
Avions Pierre Robin DR400 / 120	Lycoming O-235-L2A	72CKS6-0-56			72 inches		70 inches	
Avions Pierre Robin DR400/140B	Lycoming O-320-D2A /140	74DM6S5-2-64	74DM6S5-2-60		72 inches		72 inches	
Avions Pierre Robin DR400/160	Lycoming O-320-D2A /160	74DM6S5-2-64			72 inches		72 inches	
Avions Pierre Robin DR400/180	Lycoming O-360-A3A /180	76EM8S5-0-64	76EM8S5-0-58		76 inches		76 inches	
Avions Pierre Robin DR400/180R	Lycoming O-360-A3O /180	76EM8S5-0-58		76EM8S5-0-64	76 inches		76 inches	
Avions Pierre Robin R 2160	Lycoming O-320-D2A	74DM6S5-2-64			74 inches		72 inches	
Avions Pierre Robin R 3000 / 180	Lycoming O-360-A3A /180	76EM8S5-0-64			76 inches		76 inches	
Beagle B121 Pup 150	Lycoming O-320 /150	74DM6S5-0-60			74 inches		72 inches	
Beagle B121 Pup 160	Lycoming O-320 /160	74DM6S5-0-62			74 inches		72 inches	
Beech Model 19A, M19A	Lycoming O-320 /150	74DM6-0-58			74 inches	2300-2400	74 inches	
Beech Model 23	Lycoming O-320 /160	74DM6-0-60	74DM6-0-56		74 inches	2300-2400	74 inches	
Beech Model 77 SKIPPER	Lycoming O-235 /115	72CKS12-0-52			72 inches	2275-2375	70 inches	
Beech Model A-23-19	Lycoming O-320 /150	74DM6-0-58			74 inches	2300-2400	74 inches	
Beech Model B19 SPORT	Lycoming O-320 /150	74DM6S5-0-54		74DM6S5-0-58	74 inches	2300-2550	74 inches	3
Beech Model B23	Lycoming O-360 /180	76EM8S5-0-60			76 inches	2250-2350	76 inches	6
Beech Model C23 SUNDOWNER	Lycoming O-360 /180	76EM8S5-0-60			76 inches	2250-2350	76 inches	6
Beech Models A23, A23A	Continental IO-346-A	74DC-0-60	74DC-0-56		74 inches	2300-2400	74 inches	
Bellanca 7AC	Continental A-65	74CK-0-46	74CK-0-44		74 inches	1960-2550	72 inches	1
Bellanca 7BCM	Continental C-85	74CK-2-46	74CK-2-44		72 inches	2200-2450	70 inches	1
Bellanca 7CCM	Continental C-90	76AK-2-46	76AK-2-44	76AK-2-48	74 inches	2150-2410	72.5 inches	1
Bellanca 7DC	Continental C-85	74CK-2-44	74CK-2-42		72 inches	2300-2465	70 inches	1
Bellanca 7EC, 7FC, 7JC	Continental C-90	76AK-2-46	76AK-2-44	76AK-2-48	74 inches	2150-2350	72.5 inches	1
Bellanca 7EC, 7FC, 7JC, 7CCM	Continental C-90	76AK-2-42			74 inches		72.5 inches	1
Bellanca 7ECA	Lycoming O-235-K2C /115	72CKS8-0-52			72 inches	2215-2530	70 inches	
Bellanca 7GC	Lycoming O-290-D2 /135	74DM6-0-57	74DM6-0-50		74 inches	2300-2500	72.5 inches	
Bellanca 7GCA, 7GCB	Lycoming O-320 /150	74DM6-0-57	74DM6-0-52		74 inches	2300-2610	72.5 inches	
Bellanca 7GCAA, 7GCBC	Lycoming O-320 /150	74DM6S8-1-56	74DM6S8-1-52		73 inches	2300-2640	72 inches	
Bellanca 7GCBA	Lycoming O-320 /150	74DM6-0-52			74 inches	2300-2610	72.5 inches	4
Bellanca 7HC	Lycoming O-290-D2 /135	74DM6-0-57			74 inches	2300-2500	72.5 inches	
Bellanca 7KC	Lycoming O-320 /150	74DM6-0-57			74 inches	2300-2610	72.5 inches	
Bellanca 7KCAB	Lycoming (AE)IO-320 /150	74DM6S8-1-56	74DM6S8-1-52		73 inches	2300-2540	72 inches	
Bellanca 8KCAB	Lycoming AEIO-320	74DM6S8-0-58			74 inches	2200-2450	72 inches	
Bellanca S7AC	Continental A-65	74CK-0-40			74 inches	1960-2550	72 inches	1
Bellanca S7CCM	Continental C-90	76AK-2-42			74 inches	2150-2410	72.5 inches	1
Bellanca S7EC	Continental C-90	76AK-2-42			74 inches	2300-2400	72.5 inches	1
Call A-4	Lycoming O-290-D2	74DM6-0-50			74 inches			
Call A-5, A5T	Lycoming O-320 /150	74DM6-0-52			74 inches			
Cessna 120, 140	Continental C-85	76AK-2-44	76AK-2-42		74 inches	2190-2290	72.5 inches	1
Cessna 120S, 140S	Continental C-85	76AK-2-40			74 inches	2190-2290	72.5 inches	1
Cessna 150 (ALL)/ 150 (STC Avcon Conversions)	Lycoming O-320/ 150	74DM6S5-0-58			74 inches			7/D
Cessna 150 S.P.(ALL)/150 (STC Avcon Conversions)	Lycoming O-320/ 150	74DM6S5-0-XX			74 inches			7/D
Cessna 150, thru 150K	Continental O-200	69CK-0-50L	69CK-0-48L	69CK-0-52L	69 inches	2320-2470	67.5 inches	5

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	7/K
Cessna 152 (110) / (STC Airmods NW)	Lycoming O-235-L2C/ 110	72CKS6-0-54	72CKS6-0-52	72CKS6-0-56	72 inches	2150-2350	70 inches	7/B
Cessna 152 (125) / (STC Airmods NW)	Lycoming O-235-L2C/ 125	72CKS6-0-54	72CKS6-0-52	72CKS6-0-56	72 inches	2150-2350	70 inches	7/B
Cessna 152 / (STC Sensenich)	Lycoming O-235-L2C/ 110	72CKS6-0-54		72CKS6-0-56	72 inches	2100-2275	70 inches	7/K
Cessna 170 / 180 (STC Avcon Conversions)	Lycoming O-360 /180	76EM8S5-0-56	76EM8S5-0-54	76EM8S5-0-60	76 inches		76 inches	7/D
Cessna 170A and 170B (STC Del-Air)	Lycoming O-360-A4M /180	76EM8S5-0-60			76 inches	2325-2425	76 inches	7/E
Cessna 172 /180 (STC Penn Yan)	Lycoming O-360 /180	76EM8SPY-0-60			76 inches		76 inches	7/H
Cessna 172 /180 (STC Avcon Conv)	Lycoming O-360 /180	76EM8S5-0-56			76 inches		76 inches	7/D
Cessna 172 Through 172H (STC Del-Air)	Lycoming O-360-A4M /180	76EM8S5-0-60			76 inches	2325-2425	76 inches	7/E
Cessna 172, 172A /180 (STC Alphin Aircraft)	Lycoming O-360 /180	76EM8 Series			76 inches		76 inches	7/C
Cessna 172, thru 172C	Continental O-300-C, D	74DC-0-56			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 172I, thru 172P /180 (STC/Alphin)	Lycoming O-360 /180	76EM8S14-0-60			76 inches		76 inches	7/C
Cessna 172I, thru 172P /180 / (STC/Air Plains)	Lycoming O-360 /180	76EM8S14-0-60			76 inches		76 inches	7/A
Cessna 172I, thru M /150 (STC Sensenich)	Lycoming O-320 /150	74DM7S14-0-58	74DM7S14-0-56	74DM7S14-0-60	74 inches	2100-2400	72 inches	7/K
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	7/K
Cessna 175 Through 175C, P172D (STC Del-Air)	Lycoming O-360-A4M /180	76EM8S5-0-60			76 inches	2325-2425	76 inches	7/E
Cessna 175/ 180 (STC Avcon Conversions)	Lycoming O-360 /180	76EM8 Series			76 inches	2100-2250	76 inches	7/D
Cessna 177/ 180 (STC Avcon Conversions)	Lycoming O-360 /180	76EM8 Series			76 inches	2100-2250	76 inches	7/D
Commonwealth 175	Continental A-75	74CK-2-38	74CK-2-36		72 inches	2120-2470	70 inches	1
Commonwealth 185 (Skyranger)	Continental C-85 /85	76AK-2-44	76AK-2-42		74 inches	2320-2220	72 inches	1
Ercoupe (Univair) 415D	Continental O-200	69CK-0-52L	69CK-0-50L	69CK-0-54L	69 inches		67 inches	7/J
Ercoupe 415C, 415CD, 415D	Continental C-75	76AK-2-48			74 inches	2050-2125	72.5 inches	1
Ercoupe 415C, 415CD, 415D, E, G	Continental C-85	76AK-2-46		76AK-2-48	74 inches	2175-2250	72.5 inches	1
Ercoupe 415D	Continental O-200	69CK-0-52L	69CK-0-50L	69CK-0-54L	69 inches	2320-2470	67 inches	1
Fleet 80 Canuck	Continental C-85	76AK-2-42			74 inches			1
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	7/G
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			70 inches		70 inches	
Grob 115B	Lycoming O-320 /160	74DM6S5-2-64			72 inches		72 inches	
Grob 115C	Lycoming O-320-D1A /160	74DM7S14-2-64			72 inches		72 inches	
Grumman American AA-1, (STC Air Mods NW)	Lycoming O-320	74DM6-0-60			74 inches		72 inches	7/B
Grumman American AA-1C	Lycoming O-235-L2C/ 115 ONLY!	72CK-0-56	72CK-0-52		72 inches	2125-2475	70 inches	
Grumman American AA-5; AA-5A (STC FletchAir)	Lycoming O-320	74DM7S10-1-57B		74DM7S10-1.5-61B	73 Inches		72 Inches	1/F
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	1/F
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	1/B
Maule MX-7-160 Sportplane	Lycoming O-320 /160	74DM7S5-0-56	74DM7S5-0-52		74 inches	2400-2620	72 inches	
Maule MX-7-180A Sportplane	Lycoming O-360 /180	76EM8S5-0-56			76 inches	2400-2500	76 inches	
Maule MXT-7-160 Comet	Lycoming O-320 /160	74DM7S5-0-56	74DM7S5-0-52		74 inches	2400-2620	72 inches	
Maule MXT-7-180A Comet	Lycoming O-360 /180	76EM8S5-0-56			76 inches	2400-2500	76 inches	
Montana Coyote / 160	Lycoming O-320 /160	74DM6-0-56			74 inches		72 inches	
Montana Coyote / 180	Lycoming O-360 /180	76EM8-0-56			76 inches		76 inches	6
Murphy Elite (118)	Lycoming O-235-L2C	72CKS8-0-52	72CKS8-0-50		72 Inches		70 Inches	
Murphy Elite (150)	Lycoming O-320 /150	74DM()S8-0-56	74DM()S8-0-54		74 Inches		72 Inches	
Murphy Elite (160)	Lycoming O-320 /160	74DM()S8-0-58	74DM()S8-0-56		74 Inches		72 Inches	
Murphy Elite (180)	Lycoming O-360 /180	76EM8S8-0-58	76EM8S8-0-56		76 Inches		76 Inches	6
Murphy Rebel (118)	Lycoming O-235-L2C	72CKS8-0-52	72CKS8-0-50		72 Inches		70 Inches	
Murphy Rebel (150)	Lycoming O-320 /150	74DM()S8-0-56	74DM()S8-0-54		74 Inches		72 Inches	
Murphy Rebel (160)	Lycoming O-320 /160	74DM()S8-0-58	74DM()S8-0-56		74 Inches		72 Inches	
Mustang (Midget) / 150	Lycoming O-320 /150	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-79	70 inches	2100-2250	68 inches	8
Mustang (Midget) / 160	Lycoming O-320 /160	70CM6S9-0-79	70CM6S9-0-77	70CM6S9-0-81	70 inches	2100-2250	68 inches	8
Mustang II/ 150	Lycoming O-320 /150	70CM6S9-0-75	70CM6S9-0-73	70CM6S9-0-78	70 inches	2100-2250	68 inches	8
Mustang II/ 160	Lycoming O-320 /160	70CM6S9-0-77	70CM6S9-0-75	70CM6S9-0-78	70 inches	2100-2250	68 inches	8
Mustang II/ 180	Lycoming O-360 /180	72FM8S9-1-81	72FM8S9-1-80	72FM8S9-1-83	71 inches	2050-2250	69 inches	6
One Design / 160	Lycoming O-320 /160	74DM6-0-62			74 inches	2300-2400	72 inches	
One Design / 180	Lycoming O-360 /180	76EM8-0-62			76 inches	2350-2450	76 inches	6
Partenavia P64B oscar-B	Lycoming O-360 /180	76EM8-0-65			76 inches		76 inches	
Partenavia P66B oscar 100	Lycoming O-235-C1B	76AM6-2-51			76 inches			
Piper J3 /C-85	Continental C-85 /85	76AK-2-42	76AK-2-38 (AG)		74 inches	1950-2550	72.5 inches	1
Piper J3A75, J4E, J5A	Continental A-75/75	74CK-2-36			72 inches	1950-2425	70 inches	1
Piper J3C65, L4, (AG)	Continental A-65 / 65	74CK-0-40			74 inches	2050-2250	72.5 inches	1
Piper J3C65, L4, Cub	Continental A-65 / 65	74CK-0-46	74CK-0-44		74 inches	2050-2250	72.5 inches	1
Piper J3C65S	Continental A-65 / 65	74CK-0-40			74 inches	2050-2250	72.5 inches	1
Piper J3C75, J4E, J5A	Continental A-75/75	74CK-2-36			72 inches	1950-2425	70 inches	1

Piper J3L65, L4C	Lycoming O-145-B	74CK-2-36			72 inches	2225-2550	68 inches	2
Piper J5 / 100	Lycoming O-235 /100	76AM6-2-48			74 inches	2150-2300	72 inches	
Piper J5 /C-90	Continental C-90 / 90	76AK-2-44			74 inches	2100-2250	72.5 inches	1
Piper J5A	Continental C-75 /75	76AK-2-46			74 inches	2000-2150	72.5 inches	1
Piper PA-11, J4A	Continental A-65	74CK-0-46	74CK-0-44		74 inches	2050-2550	72.5 inches	1
Piper PA-11S	Continental A-65	74CK-0-42			74 inches	2100-2250	72.5 inches	1
Piper PA-11S /100	Lycoming O-235-C /100	76AM6-2-42			74 inches	2250-2450	72.5 inches	
Piper PA-11S, PA-18S/ 90	Continental C-90	76AK-2-40			74 inches	1950-2450	72.5 inches	1
Piper PA-12 Super Cruiser	Lycoming O-235-C /100	76AM6-2-46	76AM6-2-44		74 inches	2150-2425	72.5 inches	
Piper PA-12 Super Cruiser /108	Lycoming O-235-C1 /108	76AM6-2-48	76AM6-2-46		74 inches	2150-2500	72.5 inches	
Piper PA-12S	Lycoming O-235-C /100	76AM6-2-42			74 inches	2325-2425	72.5 inches	
Piper PA-12S /108	Lycoming O-235-C1 /108	76AM6-2-44			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			74 inches	2400-2500	72.5 inches	
Piper PA-17/ Vagabond	Continental A-65	74CK-2-48	74CK-2-46		72 inches	1950-2250	70 inches	1
Piper PA-18 125 L-21A	Lycoming O-290-D	74DM6-0-50		74DM6-0-52	74 inches	2100-2475	72.5 inches	
Piper PA-18 135	Lycoming O-290-D2	74DM6-0-52		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		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		76 inches	7/D
Piper PA-18A Super Cub	Lycoming O-235-C1	76AM6-2-44			74 inches	2100-2475	72.5 inches	
Piper PA-18A, PA-18S 125	Lycoming O-290-D	74DM6-0-48			74 inches	2100-2475	72.5 inches	
Piper PA-18A, PA-18S 135	Lycoming O-290-D2	74DM6-0-50			74 inches	2100-2475	72.5 inches	
Piper PA-18A, PA-18S/ 150	Lycoming O-320/ 150	74DM6-0-52			74 inches	2450-2550	72.5 inches	
Piper PA-18S	Lycoming O-235-C1	76AM6-2-46			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	1
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		74 inches	2150-2450	72.5 inches	
Piper PA-20, PA-22 135	Lycoming O-290-D2	74DM6-0-57	74DM6-0-55		74 inches	2150-2450	72.5 inches	
Piper PA-20S	Lycoming O-235-C1	76AM6-2-44			74 inches	2400-2500	72.5 inches	
Piper PA-20S 125	Lycoming O-290-D	74DM6-0-52			74 inches	2350-2450	72.5 inches	
Piper PA-20S, PA-22S 135	Lycoming O-290-D2	74DM6-0-52			74 inches	2350-2450	72.5 inches	
Piper PA-22 150	Lycoming O-320 /150	74DM6-0-60	74DM6-0-58		74 inches	2250-2480	72.5 inches	
Piper PA-22 160	Lycoming O-320 /160	74DM6-0-60	74DM6-0-58		74 inches	2250-2480	72 inches	
Piper PA-22 108 Colt	Lycoming O-235-C1B	76AM6-2-48		76AM6-2-50	74 inches	2200-2450	72.5 inches	
Piper PA-22S 150	Lycoming O-320 /150	74DM6-0-56			74 inches	2400-2500	72.5 inches	
Piper PA-22S 160	Lycoming O-320 /160	74DM6-0-56			74 inches	2400-2500	72 inches	
Piper PA-25 Pawnee 150	Lycoming O-320 /150	74DM6-0-52		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			74 inches		72.5 inches	7/I
Piper PA-28-140 Cherokee	Lycoming O-320 /150	74DM6-0-60	74DM6-0-58		74 inches	2150-2425	72.5 inches	
Piper PA-28-140,4 Cherokee	Lycoming O-320 /150	74DM6-0-58	74DM6-0-56		74 inches	2275-2425	72.5 inches	
Piper PA-28-150 Cherokee B	Lycoming O-320 /150	74DM6-0-58	74DM6-0-56		74 inches	2275-2425	72.5 inches	
Piper PA-28-150 Cherokee C	Lycoming O-320 /150	74DM6S5-0-58	74DM6S5-0-56		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		74 inches		72.5 inches	7/I
Piper PA-28-151 Warrior	Lycoming O-320 /150	74DM6-0-58			74 inches	2275-2375	72 inches	
Piper PA-28-160 Cherokee B	Lycoming O-320 /160	74DM6-0-60	74DM6-0-58		74 inches	2325-2425	72.5 inches	
Piper PA-28-160 Cherokee C	Lycoming O-320 /160	74DM6S5-0-60	74DM6S5-0-58		74 inches	2325-2425	72.5 inches	
Piper PA-28-161 Warrior II	Lycoming O-320 /160	74DM6-0-60			74 inches	2350-2450	72 inches	
Piper PA-28-180 Archer	Lycoming O-360 /180	76EM8S5-0-60	76EM8S5-0-58		76 inches	2325-2425	76 inches	6
Piper PA-28-180 Cherokee B	Lycoming O-360 /180	76EM8-0-60	76EM8-0-58		76 inches	2275-2450	76 inches	6
Piper PA-28-180 Cherokee C	Lycoming O-360 /180	76EM8S5-0-60	76EM8S5-0-58		76 inches	2275-2450	76 inches	6
Piper PA-28-180 Warrior	Lycoming O-360 /180	76EM8-0-60			76 inches		76 inches	7
Piper PA-28-181 Archer II (*78)	Lycoming O-360 /180	76EM8S5-0-62			76 inches	2275-2375	76 inches	
Piper PA-28-181 Archer II	Lycoming O-360 /180	76EM8S5-0-60			76 inches	2325-2425	76 inches	
Piper PA-28-181 Archer III (*94)	Lycoming O-360 /180	76EM8S14-0-62			76 inches	2275-2375	76 inches	
Piper PA-38 Tomahawk	Lycoming O-235/ 112	72CK-0-56			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	6
Pitts Special S2	Lycoming O-360 /180	76EM8-0-58	76EM8-0-56	76EM8-0-61	76 inches	2200-2450	76 inches	6
Porterfield CP-65	Continental A-65-8	74CK-0-48			74 inches	1860-2165	72 inches	1
Porterfield LP-65	Lycoming O-145-B1(only)	74CK-2-38	74CK-2-36		72 inches	2225-2425	68 inches	
PZL Koliber 150	Lycoming O-320 /150	74DM6-0-58			74 inches		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	76 inches	2300-2500	76 inches	6
Socata (Rallye Comm.) MS893A	Lycoming O-360 /180	76EM8-0-60	76EM8-0-56	76 inches	2300-2500	76 inches	6
Socata Rallye 150ST	Lycoming O-320 /150	74DM6-0-56		74 inches	2200-2450	72 inches	
Socata Rallye 150T	Lycoming O-320 /150	74DM6-0-56	74DM6-0-54	74 inches	2200-2450	72 inches	
Socata TB-9 Tampico	Lycoming O-320 /160	74DM6S8-0-54		74 inches		72 inches	
Steen Skybolt	Lycoming O-360 /180	76EM8-0-58	76EM8-0-56	76 inches	2200-2450	76 inches	6
Stinson 108, -1, -2, -3	Franklin 6A4-165-B3	74DR-0-56		74 inches	2300-2500	72.5 inches	
Stinson 108-3	Franklin 6A4-165-B3	74DR-0-52		74 inches	2400-2500	72.5 inches	
Stits SA-9A	Continental O-200-A	69CK-0-48L		69 inches	2425-2525	67.5 inches	
Stoddard Hamilton Glassair I TD,FT,RG /150	Lycoming O-320 /150	70CM()S16-0-75		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair I TD,FT,RG /160	Lycoming O-320 /160	70CM()S16-0-77		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair I TD,FT,RG /180	Lycoming O-360 /180	72FM8S16-1-85	72FM8S16-1-83	71 Inches	2200-2350	69 Inches	
Stoddard Hamilton Glassair II TD,FT,RG /150	Lycoming O-320 /150	70CM()S16-0-75		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair II TD,FT,RG /160	Lycoming O-320 /160	70CM()S16-0-77		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair II TD,FT,RG /180	Lycoming O-360 /180	72FM8S16-1-85	72FM8S16-1-83	71 Inches	2200-2350	69 Inches	
Stoddard Hamilton Glassair IIS TD,FT,RG /150	Lycoming O-320 /150	70CM()S16-0-75		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair IIS TD,FT,RG /160	Lycoming O-320 /160	70CM()S16-0-77		70 inches	2100-2250	68 inches	8
Stoddard Hamilton Glassair IIS TD,FT,RG /180	Lycoming O-360 /180	72FM8S16-1-85	72FM8S16-1-83	71 Inches	2200-2350	69 Inches	
Stoddard Hamilton GlaStar/150	Lycoming O-320 /150	74DM()S16-0-61	74DM()S16-0-60	74 Inches	2100-2200	72 Inches	
Stoddard Hamilton GlaStar/160	Lycoming O-320 /160	74DM()S16-0-65	74DM()S16-0-63	74 Inches	2100-2200	72 Inches	
Stoddard Hamilton GlaStar/180	Lycoming O-360 /180	76EM8S16-0-65	76EM8S16-0-63	76 inches	2100-2250	76 inches	6
Taylorcraft BC12D85,BC12D485,19	Continental C-85	74CK-2-46	74CK-2-44	72 inches	2170-2350	70 inches	1
Taylorcraft BC65,BC1265,BCD12D,BC12D1	Continental A-65	74CK-0-48	74CK-0-46	74 inches	1960-2210	72.5 inches	1
Taylorcraft BCS12D85,BCS12D485,	Continental C-85	74CK-2-44		72 inches	2170-2350	70 inches	1
Taylorcraft BCS65,BCS12D,BCS12D1	Continental A-65	74CK-0-42		74 inches	2070-2210	72.5 inches	1
Taylorcraft BL65,BL1265,L2F,L2J	Lycoming O-145-B	74CK-2-38		72 inches	2250-2400	68 inches	2
Taylorcraft BLS65,BLS1265	Lycoming O-145-B	74CK-2-36		72 inches	2250-2400	68 inches	2
Taylorcraft F-21	Lycoming O-235-L2C	72CK-0-50		72 inches	2400-2500	70 inches	
Taylorcraft F-22B Ranger	Lycoming O-360-A4M /180	76EM8S5-0-56		76 inches		76 inches	
Thorpe T-18 / 150	Lycoming O-320 /150	70CM6S16-0-75	70CM6S16-0-73	70 inches	2100-2250	68 inches	8
Thorpe T-18 / 160	Lycoming O-320 /160	70CM6S16-0-77	70CM6S16-0-75	70 inches	2100-2250	68 inches	8
Thorpe T-18 / 180	Lycoming O-360 /180	72FM8S16-1-82	72FM8S16-1-80	71 inches	2150-2300	69 inches	6
Thorpe T-211 / 100	Continental O-200	69CKS12-2-56L		67 inches		67 inches	
Thorpe T-211 / 125	Lycoming O-235 /110-125	72CKS12-2-53L		70 inches		70 inches	
Tri R (KIS) / 116	Lycoming O-235-L2C	72KKS16-2-70	72KKS16-2-68	70 inches		70 inches	
Tri R (KIS) Cruiser	Lycoming O-360 /180	76EM8S14-0-70	76EM8S14-0-68	76 inches		76 inches	6
Van's Aircraft RV-3/ 150	Lycoming O-320 /150	70CM6S16-0-77	70CM6S16-0-75	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-3/ 160	Lycoming O-320 /160	70CM6S16-0-79	70CM6S16-0-77	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-4/ 150	Lycoming O-320 /150	70CM6S9-0-77	70CM6S9-0-75	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-4/ 160	Lycoming O-320 /160	70CM6S9-0-79	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-6/RV-6A/ 150	Lycoming O-320 /150	70CM6S9-0-77	70CM6S9-0-75	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-6/RV-6A/ 160	Lycoming O-320 /160	70CM6S9-0-79	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-6/RV-6A/ 180	Lycoming O-360 /180	72FM8S9-1-83	72FM8S9-1-81	71 inches	2050-2250	69 inches	
Van's Aircraft RV-7/RV-7A/ 150	Lycoming O-320 /150	70CM6S9-0-79	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-7/RV-7A/ 160	Lycoming O-320 /160	70CM6S9-0-81	70CM6S9-0-79	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-7/RV-7A/ 180	Lycoming O-360 /180	72FM8S9-1-85	72FM8S9-1-83	71 inches	2050-2250	69 inches	
Van's Aircraft RV-8/RV-8A/ 150	Lycoming O-320 /150	70CM6S9-0-79	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-8/RV-8A/ 160	Lycoming O-320 /160	70CM6S9-0-81	70CM6S9-0-79	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-8/RV-8A/ 180	Lycoming O-360 /180	72FM8S9-1-85	72FM8S9-1-83	71 inches	2050-2250	69 inches	
Van's Aircraft RV-9A/ 118	Lycoming O-235 /118	72CKS9-0-61	72CKS9-0-60	72 inches		70 inches	
Van's Aircraft RV-9A/ 150	Lycoming O-320 /150	70CM6S9-0-76	70CM6S9-0-75	70 inches	2100-2250	68 inches	8
Van's Aircraft RV-9A/ 160	Lycoming O-320 /160	70CM6S9-0-78	70CM6S9-0-77	70 inches	2100-2250	68 inches	8
Varga 2150A Kachina	Lycoming O-320 /150	74DM6-0-61	74DM6-0-60	74 inches	2200-2400	72 inches	
Wassmer WA41 baladou	Lycoming O-360 /180	76EM8-0-64		76 inches		76 inches	6
Zenair CH-640/ 180	Lycoming O-360 /180	76EM8-0-63	76EM8-0-61	76 inches	2100-2350	76 inches	
Zenair Zenith CH-2000 /116	Lycoming O-235 /116	72CK-0-48		72 inches		70 inches	
Zenair Zenith CH-2000A/150	Lycoming O-320 /150	74DM6S5-0-58		74 inches		72 inches	

NOTES:

When Climb/Cruise propellers are recommended, the lower pitch (Climb prop.) can be expected to offer better take-off, climb, and high-altitude performance. The higher pitch (Cruise) propeller should be chosen only if take-off and climb are not critical.

(1) The attaching kit for a flanged shaft will be supplied for all Continental installations unless tapered shaft installation is specified in order.

(2) Specify 74CKL attaching kit when ordering for Lycoming 0-145 installation.

(3) 74DM6S5-0-58 propeller eligible only on Beech Model B19, S/N MB-481 through MB-616, at 2000 lb. gross weight. 74DM6S5-0-54 propeller eligible on Beech Model B19 at 2150 lb. gross weight. See T.C. data sheet A1CE.

(4) 8.00-6 tires required when 74DM6-0- propeller is installed on Bellanca 7GCBA. See T.C. data sheet A-759.

(5) Use Cessna 0450021-1 spinner and 0450020-1 bulkhead with installation of 69CK-0-52 propeller on Cessna 150.

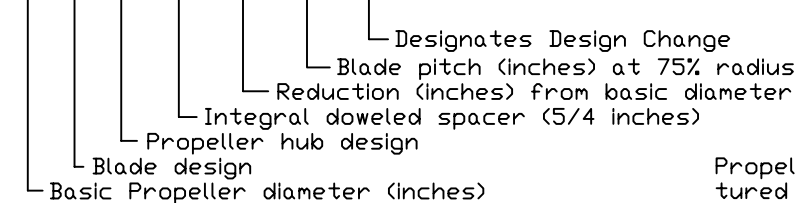
(6) Placard required to avoid continuous operation from 2150 rpm to 2350 rpm. Applies to 76EM8 series propellers installed on Lycoming 0-360 engines except 0-360-A4 series with solid front main bearing journal crankshaft.

(7) SUPPLEMENTAL TYPE CERTIFICATE INSTALLATIONS (SEE BELOW)

(8) Placard required to avoid operation above 2600 RPM.

SENENICH METAL PROPELLER DESIGNATION SYSTEM (MAY 1, 1968)

74 D M6 S5 -2- 60 L (KEYED EXAMPLE)



CROSS-REFERENCE

Propeller models manufactured before May 1, 1968:

KEY TO HUB DESIGN

- "C" -Fits SAE ARP-502 Flange
- "K" -Fits SAE No. 1 Flange
- "M6" -SAE No. 2 Flange, 6/16" attaching bolts
- "M7" -SAE No. 5 Flange, 7/16" attaching bolts
- "M8" -SAE No. 6 Flange, 8/16" attaching bolts
- "R" -Fits SAE No. 3 Flange

SPACER LENGTH is designated in 1/4 inch units. The 74DM6S5-2-60 propeller includes a 5/4 inch spacer.

69CK	M69CK
72CCS6	M72CCS
74CK	M74CK
74CK-2	M74CK-2
74DC	M74DC
74DM6	M74DM
74DM6S5	M74DMS
76AK-2	M76AK-2
76AM6-2	M76AM-2
76EM8	M76EMM
76EM8S5	M76EMMS

SUPPLEMENTAL TYPE CERTIFICATE NOTES:

- (A) Air Plains Services (316) 326-8581
- (B) Air Mods N.W. (425) 334-3030
- (C) Alphin Aircraft (301) 733-7604
- (D) Avcon Conversions (316) 782-3851
- (E) Del-Air (559) 784-9440
- (F) Fletch-air (713) 641-2023
- (G) Jim Montague (651) 770-5069
- (H) Penn Yan Aero Service (315) 536-2333
- (I) Ram Aircraft (254) 752-8381
- (J) Dale Schultz (630) 554-8699
- (K) Sensenich Propeller Manufacturing Company (717) 569-0435

PROPELLER MODEL SUMMARY

Propeller Model	TC Number	Bolt Kit	Spacer
69CK	P904	BK69CK	N/A
69CKS12	P904	BK69CKS12	SPKS12
70CM6S9	P28NE	BK70CM6S9	SPM6S9
70CM6S16	P28NE	BK70CM6S16	SPM6S16
70CM7S9	P28NE	BK70CM7S9	SPM7S9
70CM7S16	P28NE	BK70CM7S16	SPM7S16
72CCS6	P904	BK72CCS6	SPCS6
72CK	P904	BK72CK	N/A
72CKS6	P904	BK72CKS6	SPKS6
72CKS8	P904	BK72CKS8	SPKS8
72CKS12	P904	BK72CKS12	SPKS12
72FM8S9	N/A	BK72FM8S9	SPM8S9
72FM8S16	N/A	BK72FM8S16	SPM8S16
74CK	1P2	CHECK W/SENENICH	N/A
74DC	P886	BK74DC	N/A
74DM6	P886	BK74DM6	N/A
74DM6S5	P886	BK74DM6S5	SPM6S5
74DM6S8	P886	BK74DM6S8	SPM6S8
74DM6S11	P886	BK74DM6S11	SPM6S11
74DM6S16	N/A	BK74DM6S16	SPM6S16
74DM7	P886	BK74DM7	N/A
74DM7S5	P886	BK74DM7S5	SPM7S5
74DM7S8	P886	BK74DM7S8	SPM7S8
74DM7S10	P886	BK74DM7S10	SPM7S10
74DM7S14	P886	BK74DM7S14	SPM7S14
74DM7S16	P886	BK74DM7S16	SPM7S16
74DR	P886	BK74DR	N/A
76AK	1P2	CHECK W/SENENICH	N/A
76AM6	1P2	BK76AM6	N/A
76ECS5	P4EA	BK76ECS5	SPCS5
76EM8	P4EA	BK76EM8	N/A
76EM8S5	P4EA	BK76EM8S5	SPM8S5
76EM8S8	P4EA	BK76EM8S8	SPM8S8
76EM8S10	P4EA	BK76EM8S10	SPM8S10
76EM8S14	P4EA	BK76EM8S14	SPM8S14
76EM8S16	P4EA	BK76EM8S16	SPM8S16