

RAPCO INC. BRAKE APPLICATION GUIDE

FAA-PMA Approved Brake Disc, Lining, Rivet and Mounting Pin Replacements for Cleveland and McCauley Wheel and Brake Assemblies

Section 1: Manufactured Aircraft

Section 2: Kit Planes

Section 3: Experimental Aircraft

Section 4: McCauley Brake Disc Comparison Guide

For reference only. For installation eligibility refer to the FAA-PMA Supplement.

Some aircraft models or particular serial numbers may have applications other than those listed in this guide.

Consult the appropriate aircraft parts catalogue, maintenance manual or equipment list when selecting a part for installation.

To convert an original equipment part number to a RAPCO part number, add RA to the beginning of the number.

Section 1:

Manufactured Aircraft

Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
Aero Commander / Gulfstream / Rockwell / Twin Commander								
Lark 100-180	Conversion Kit 6.00-6	199-188	40-86A	RA164-02000	30-56F	RA066-10500	2	RA105-00200
500, 5500A, 500B, 500S, 500U, Aero Commander	Conversion Kit, 8.50-10	199-122	40-198	RA164-22000	30-159B	RA066-09000	8	RA105-00200 RA177-01600
	Conversion Kit, 8.50-10	199-122A	40-198	RA164-22000	30-159C	RA066-09000	8	RA105-00200 RA177-01600
560F, 680F, 680FL, 680FL(P), 680T, 680V, 680W, 681, 685, 690, 690A, 690B, 690C, 690D, 695, 685A, 695B	Conversion Kit, 8.50-10	199-80	40-107A	RA164-07200	30-107E	RA066-09000	8	RA105-00200 RA177-01600
	Conversion Kit, 8.50-10	199-80A	40-107A	RA164-07200	30-107D	RA066-09000	8	RA105-00200 RA177-01600
690B, 690C, 695, 695A, 840, 980, 1000	1980 and on		40-107A	RA164-07200	30-107 30-107B 30-107A 30-107B, -107C 30-107A, -107D	RA066-09000	8	RA105-00200 RA177-01600
700			40-128C	RA164-05006	30-93A	RA066-02200	6	RA177-00300
Aerofab - see Lake Aircraft Inc.								
Aerospace Technologies of Australia / GAF								
N22B			40-75T	RA164-08300	30-52Q	RA066-10500	4	RA105-00200
N24	Heavy Duty		40-143	RA164-08200	30-129	RA066-06200	2	RA177-00300
Aerospatial / Socata								
100, 110, 125, 150, 180 Series, Rallye			40-97D	RA164-02601	30-63J	RA066-10500	2	RA105-00200
110ST Galopin, 160ST Garnement, 180T Gairien, 180GT Gaillaard			40-97D	RA164-02601	30-63J	RA066-10500	2	RA105-00200
220, 235 Series, 235G Guerrier (Rallye), 235GT Gabrier, 235CA Gaucho			40-84, -84B	RA164-01900	30-41B	RA066-10600	4	RA105-00200
TB9 Tampico, TB10 Tobago, TB200			40-97E, -97F	RA164-02601	30-63J	RA066-10500	2	RA105-00200
TB20, 21 Trinidad			40-84, -84B	RA164-01900	30-41B	RA066-10600	4	RA105-00200
TB30 Epsilon			40-90B	RA164-02201	30-23B	RA066-06500 pp RA066-06200 bp	2 2	RA177-00300 RA177-00300
Aerostar Aircraft / Piper								
600, 601, 601P, PA-600A, -601B, PA-601P, -60, -700P	171 and on 1975 and on		40-124	RA164-05006	30-88	RA066-02200	8	RA177-00300
Ag Cat								
G164 Ag Cat	1 thru 399, 8.50-6		40-47	OEM 164-01100	30-32C	RA066-10600	4	RA105-00200
	1 thru 399, 8.50-10		40-101	RA164-03006	30-67	RA066-10800	4	RA105-00200
Super Ag Cat G164B/450	401 and up, 8.50-10		40-101	RA164-03006	30-67	RA066-10800	4	RA105-00200
			40-101	RA164-03006	30-67E (HD)	RA066-10800	8	RA105-00200
Super Ag Cat G164A/600 G164B/450	8.50-10 Tire		40-101	RA164-03006	30-67	RA066-10800	4	RA105-00200
	8.50-10 Tire HD Opt.		40-101	RA164-03006	30-67E (HD)	RA066-10800	8	RA105-00200
Super Ag Cat G164B/450	660 thru 708, 8.50-10		40-101	RA164-03006	30-67	RA066-10800	4	RA105-00200
	709 and up, 8.50-10		40-101	RA164-03006	30-67E (HD)	RA066-10800	8	RA105-00200

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
Super Ag Cat G164B/525	8.50-10 Tire		40-101 40-101	RA164-03006 RA164-03006	30-67 30-67E (HD)	RA066-10800 RA066-10800	4 8	RA105-00200 RA105-00200
Super Ag Cat G164C/600 G-164C-T	29x11.00-10 Tire		40-133	RA164-05806	30-84	RA066-10800	8	RA105-00200
Turbo Ag Cat G164D/T G164D/ST G164D/SST	29x11.00-10 Tire		40-133	RA164-05806	30-84	RA066-10800	8	RA105-00200
Ag Cat B-Plus/450, B-Plus/650	8.50-10 Tire		40-101 40-101	RA164-03006 RA164-03006	30-67 30-67E (HD)	RA066-10800 RA066-10800	4 8	RA105-00200 RA105-00200
Marsh G164C-T Turbo Ag Cat	29x11.00-10 Tire		40-133	RA164-05806	30-84	RA066-10800	8	RA105-00200
Mid Continent King Cat	29x11.00-10 Tire		40-133	RA164-05806	30-84	RA066-10800	8	RA105-00200
G-164B Super B Turbine	8.50-10 Tire		40-101	RA164-03006	30-67E	RA066-10800	8	RA105-00200
Airtractor								
AT-300	8.50-10 Tire		40-101	RA164-03006	30-67X	RA066-10800	4	RA105-00200
AT-301, -302, -302A, AT-400A	8.50-10 Tire		40-101	RA164-03006	30-89	RA066-10800	6	RA105-00200
AT-400, -402 AT-501, -502, -503, -503A AT-401, -401A	29x11.00-10 Tire		40-133	RA164-05806	30-98C	RA066-10800	12	RA105-00200
AT-602			40-234	RA164-05806	30-184	RA066-10800	8	RA105-00200
AT-802			40-403	RA164-22202	30-231	RA066-06600	12	RA177-01600
			40-279	RA164-23000	30-210	OEM 066-13100	16	OEM 105-06700
Alon - see Univair								
American Champion Aircraft / Bellanca / Champion								
7ECA, 7AGCAA Citabria, 7GCBC, 7KCBA, 7SRS	1964 and on		40-28D	RA164-00500	30-19A	RA066-10600	2	RA105-00200
7ACA Champ	Thru 1970 1971 and on		40-28D 40-78B	RA164-00500 RA164-01700	30-19A 30-9	RA066-10600 RA066-10600	2 2	RA105-00200 RA105-00200
8GCBA Scout	8.50-6 Tire		40-47	OEM 164-01100	30-32B	RA066-10600	4	RA105-00200
8KCAB Decathlon			40-28D	RA164-00500	30-19A	RA066-10600	2	RA105-00200
T-250 Aires			40-75G	RA164-01501	30-52S	RA066-10500	4	RA105-00200
American General - see Grumman American								
Arctic Aircraft								
S1B2 Artic Tern	001 - 1021 1022 and on		40-2B 40-86B	RA164-00500 164-02000	30-18 30-55	RA066-10600 RA066-10500	2 2	RA105-00200 RA105-00200
Aviat / Pitts / Christen								
S-1S, S-1T Pitts Special S-2, S-2A, S-2B, S-2B			40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
A-1 Husky			40-60	RA164-06700	30-60, -60A	RA066-10600	4	RA105-00200
Avions Pierre Robin / CADB / APEX								
140,160				RA164-03601	30-52T	RA066-10500	4	RA105-00200
DR400 Series			40-97D	RA164-02601	30-63E	RA066-10500	2	RA105-00200
HR100/120, 200				RA164-02601	30-63D, -63E	RA066-10500	2	RA105-00200
HR100/200, 210				RA164-03601	30-52N	RA066-10500	4	RA105-00200
DR400 Series				N/A	30-52T	RA066-10500	4	RA105-00200
R1000 Series				N/A	30-63E	RA066-10500	2	RA105-00200
R2000 Series				N/A	30-63E	RA066-10500	2	RA105-00200
R3000 Series				N/A	30-63E	RA066-10500	2	RA105-00200
Ayres - see Thrush								
Beechcraft / Hawker / Raytheon								
D18C, D18S, E18S, E18S-9700, H18, C45G, TC-45G, RC-45J, C-45H, TC-45H, TC45J, JRB-6, 3N, 3NM, 3TM	Conversion Kit, 8.50-10 Volpar Conversion Kit, 11.00-12	199-127 199-141	40-170 40-21101	RA164-20900 RA164-22400	30-144B 30-170	RA066-09000 RA066-10000	8 8	RA105-00200 RA177-01600 RA105-00200 RA177-01600
45 (TY-34), A45 (T-34A-34A, B-45), D45 (T-34B)	Conversion Kit, 6.50-8	199-50	40-98	RA164-02706	30-66	RA066-04400	4	RA177-00300
19, 19A, B19, A-23 23, A23, A23A, B23, C23 A23-24, A24 A24R	Conversion Kit, 6.00-6 MB-1 thru MB-521 M-2 thru M-1361 MA-1 thru MA-268 MC-2 thru MC-97	199-124	40-113C	RA164-04300	30-75B	RA066-10500	2	RA105-00200
23, 24 Musketeer B19, C33, 24R Sierra, Sport, Sundowner	1971 and on 1974 to 1977 1978 and on		40-113C 40-113C 40-59	RA164-04300 RA164-04300 RA164-06900	30-79A 30-75B 30-59	RA066-10500 RA066-10500 OEM 066-11200	2 2 2	RA105-00200 RA105-00200 RA105-00200
Debonair 35-33, 35-A33, 35-B33, 35-C33, 35-C33A Bonanza E33A, F33, F33A, F33C	Conversion Kit, 6.00-6 or 7.00-6 Tire	199-49	40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
35-33, 35-A33, 35-B33, 35-C33, 35-C33A E33A, F33, F33A, F33C	Conversion Kit, 6.00-6	199-124	40-113C	RA164-04300	30-75B	RA066-10500	2	RA105-00200
33, A33	CD-1 thru 387		40-1	RA164-00900	30-1	RA066-11100	2	RA105-00200
B33	CD-388 thru 639		40-37	RA164-00700	30-24	RA066-10600	4	RA105-00200
F33A	CD1272 thru 1304 CJ-31 thru 124		40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200
F33C,	CE-301 thru 634		40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200
F33A, F33C	CE-635 thru 1071 CJ-125 thru 155		40-83A	RA164-02505	30-54A	RA066-10500	4	RA066-10500
F33A, F33C	CE-1072 and on CJ-156 and on		40-83A	RA164-02505	30-54C	RA066-10500	4	RA066-10500
T34C Mentor			40-111A	RA164-06506	30-74B	RA066-06700	2	RA177-00300
Bonanza 35, A35, B35, C35, D35, E35, F35, G35 H35, J35, K35, M35, N35, P35, 35R, S35, V35, V35A, V35B,	Conversion Kit, 6.00-6 or 7.00-6 Tire	199-49	40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200
35, A35, B35, C35, D35, E35, F35, G35, 35R, H35, J35, K35, M35, N35, P35, S35,	Conversion Kit, 6.50-8	199-50	40-98	RA164-02706	30-66	RA066-04400	4	RA066-04400
35, A35, B35, D35, E35, F35, G35, 35R, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B	Conversion Kit, 6.00-6	199-124	40-113C	RA164-04300	30-75B	RA066-10500	2	RA105-00200
G33 V35BTC 36 Bonanza	CD1272 thru 1304 CJ-31 thru 124 D-9193 thru 9861 E-1 thru 824 D-9862 and on		40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200
A36	Conversion Kit, 6.00-6	199-124	40-113C	RA164-04300	30-75B	RA066-10500	2	RA105-00200
A36	Conversion Kit, 6.00-6 or 7.00-6 Tire	199-49	40-83	RA164-02504	30-54	RA066-10500	4	RA105-00200
A36, A36TC	E-825 thru 1802 E-1803 thru 2254 EA-1 thru 186 EA-187 thru 442 E-2255 and on EA-443 and on		40-83A 40-83B	RA164-02505 RA164-02505	30-54A 30-54A	RA066-10500 RA066-10500	4 4	RA066-10500 RA105-00200
Travel Air 95, B95, B95A, D95A, E95, Baron, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A D55, D55A, E55, E55A	Conversion Kit, 6.50-8	199-50	40-98	RA164-02706	30-66	RA066-04400	8	RA177-00300
Twin Bonanza 50, B50, C50, D50, D50A, D50B, D50C, D50E, E50, F50, G50, H50, J	Conversion Kit, 8.50-10 Twin Bonanza Excalibur	199-88	40-134A	RA164-06306	30-99	RA066-06600	8	RA177-01600
Baron, B55, E55	1978, Heavy Duty Opt. 1979 and on Heavy Duty Option		40-128 40-98G 40-128D	RA164-06106 RA164-02706 RA164-06106	30-93B 30-66G 30-93C	RA066-04400 RA066-09700 RA066-09700	6 4 6	RA177-00300 RA177-00300 RA177-00300
Travel Air 95, B95, B95A, D95A, E95, Baron, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A Baron D55, D55A, E55, E55A, 58, 58A,	Conversion Kit 6.50-8 19.5x6.75-8 Tire	199-138	40-128D	RA164-06106	30-93C	RA066-09700	6	RA177-00300
C55 D55 E55 56TC Baron A56TC 58 Baron	TE-1 and on TE-452 and on TE-768 and on TG-1 thru TG-63 TG-84 and on		40-98 40-98	RA164-02706 RA164-02706	30-66 30-66A	RA066-04400 RA066-02200	4 4	RA177-00300 RA177-00300
58	1978, Heavy Duty Opt. 1979 and on Heavy Duty		40-128 40-98G 40-128D	RA164-06106 RA164-02706 RA164-06106	30-93B 30-66G 30-93C	RA066-04400 RA066-09700 RA066-09700	6 4 6	RA177-00300 RA177-00300 RA177-00300
58TC	TH-1 and on		40-98	RA164-02706	30-66A	RA066-02200	4	RA177-00300
58P	1984 and on		40-171	RA164-20806	30-145	RA066-09700	6	RA177-00300
58P, 58TC, 60, A60, B60	1984 and on		40-171	RA164-20806	30-145	RA066-09700	6	RA177-00300
B60 Duke	Conversion Kit	199-73	40-128	RA164-06106	30-93	RA066-04400	6	RA177-00300
Queen Air 65, A65, 70, 65-80, 65-A80, 65-B80, 65-88	1984 and on		40-171	RA164-20806	30-145	RA066-09700	6	RA177-00300
76 Dutchess	Conversion Kit 6.50-8 19.5x6.75-8 Tire	199-123	40-170B	RA164-22900	30-144A	RA066-09000	8	RA105-00200 RA177-01600
77 Skipper			40-83	RA164-02504	30-54B	RA066-10500	4	RA105-00200
King Air 65-90, 65-A90, 65-A90-1, (JU-21A), 65-A90-4 (RU-21E, RU-21H) B90, C90, C90A, C90GT, C90GTI, E90, H90 (T-44A) F90, 99, 99A, A99A, B99, C99,			40-59	RA164-06900	30-59D	OEM 066-11200	2	RA105-00200
King Air F90, 99, 99A, A99A, B99, C99, 100, A100, B100 KingAir, 200, 200C, 200CT, 200T King Air, A200, A200C, A200CT, B200, B200C, B200CT, B200T	Conversion Kit, 18x5.5	199-110	40-289	RA164-21000	30-146	RA066-09100 RA066-09200	2 2	Not Applicable Not Applicable

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
Bellanca - also see American Champion								
17-30A, 17-31A 17-31ATC, 300A, Viking			40-75E	RA164-01501	30-52M	RA066-10500	4	RA105-00200
Britten-Norman								
BN-2, BN-2A Islander BN-2B-20, -21, -26, -27 BN-2T	1969 thru 1979		40-90	RA164-02201	30-23A	RA066-06500 pp RA066-06200 bp	2 2	RA177-00300 RA177-00300
	1979 and on		40-90B	RA164-02201	30-23A, -22C	RA066-06500 pp RA066-06200 bp	2 2	RA177-00300 RA177-00300
BN-2A-2, -3, -6, -8, -9, -20, -21, -27, BN2B-20, -21, -26, -27	All, with 7.00-6 Tire		40-90F	RA164-01506	30-23D	RA066-06500 pp RA066-06200 bp	2 2	RA177-00300 RA177-00300
BN-2A Mk111 Trilander BN-2A Mk111-2 BN-2A Mk111-3			40-98F	RA164-02706	30-66H	RA066-02200	4	RA177-00300
Defender 4000			40-128E	OEM 164-23300	30-93E	RA066-04400	6	RA105-00300
Cessna Aircraft								
120, 140								
120, 140 120, 140, 140A	8004 thru 13399, 6.00-6 13400 & up, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
150, 152 with Cleveland Brakes								
150A, B	1961 to 1962, 5.00-5 150-59119 thru 150-59700		40-12	RA164-00400	30-9	RA066-10600	2	RA105-00200
150C	1963 with 5.00-5 6.00-6 Tire		40-19	RA164-00400	30-9	RA066-10600	2	RA105-00200
			40-57	RA164-00500	30-40	RA066-10600	2	RA105-00200
150D, E	1964 to 1965, 5.00-5 6.00-6 Tire		40-78	RA164-01700	30-9	RA066-10600	2	RA105-00200
			40-79A	RA164-01600	30-40	RA066-10600	2	RA105-00200
150F, G, F150F, G (Reims)	1966 to 1967		40-97, -97A	RA164-02601	30-63, -63A	RA066-10600	2	RA105-00200
150H, J, K F150H, J A150K Aerobat	1968 to 1970 1970		40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
150L A150L F150K FA150K, L FRA150L 152 A152 F152, FA152	1971 and on 1971 and on 1970 and on 1970 to 1971 1972 and on 1978 and on 1978 and on 1978 and on		40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
150, 152, with McCauley Brakes - also see Comparison Guide in Section 4.								
150, 152, A150	1971 to 1973		D-30063	N/A	C-30018	RA066-30026	2	RA105-00200
F150, F152	1973 to 1976		D-30260	RA164-30195	C-30018	RA066-30026	2	RA105-00200
FA152 (Reims)	1976		D-30580	RA164-30195	C-30018-4	RA066-30026	2	RA105-00200
	1976 to 1977		D-30291-6	RA164-30440	C-30018-4	RA066-30026	2	RA105-00200
	1977		D30600-1	N/A	C-30018-5	RA066-30026	2	RA105-00200
	1978 to 1981		D30660-1	RA164-30615-1	C-30018-5	RA066-30026	2	RA105-00200
	1982 and on		D30660-1	RA164-30615-1	C-30764-5	RA066-30026	2	RA105-00200
162								
162 SkyCatcher			40-308	RA164-01700	30-308	OEM 066-14800	4	RA105-00200
170								
170, 170A, 170B	Conversion Kit, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
172 with Cleveland Brakes								
172, 172A thru 172E Skyhawk, P172D	Conversion Kit, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
172F	172-51823 thru 172-52808		40-97A	RA164-02601	30-56, -63A	RA066-10500	2	RA105-00200
172F, G, H	172-52809 thru 172-56512		40-97A	RA164-02601	30-63, -63A	RA066-10500	2	RA105-00200
172I, K	172-56513 thru 172-59223		40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
172L thru 172R	1971 and on 172-59224 and on		40-113	RA164-04000	30-75A	RA066-10500	2	RA105-00200
F172F, G	F172-0096 thru F172-0204		40-97A	RA164-02601	30-56, -63A	RA066-10500	2	RA105-00200
172G, H	F172-0205 thru F172-00754		40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
F172K	172-00755 and on		40-113	RA164-04000	30-75A	RA066-10500	2	RA105-00200
F172RG Cutlass	172-RG0001 and on		40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
172 with McCauley Brakes - also see Comparison Guide in Section 4.								
172, R172	1971 to 1973		D-30063	N/A	C-30018-2	RA066-30026	2	RA105-00200
F172 (Reims)	1973 to 1976		D-30260	RA164-30195	C-30018-2	RA066-30026	2	RA105-00200
FR172 (Reims)	1976		D-30580	RA164-30195	C-30018-2	RA066-30026	2	RA105-00200
	1977		D-30600-1	N/A	C-30018-6	RA066-30026	2	RA105-00200
	1978 to 1981		D-30660-1	RA164-30615-1	C-30018-6	RA066-30026	2	RA105-00200
172RG Cutlass	1982 and on		D-30660-1	RA164-30615-1	C-30764-6	RA066-30026	2	RA105-00200
	1980 to 1981 1982 and on		D-30660-1	RA164-30615-1	C-30018-6 C-30718-5	RA066-30026 RA066-30026	2 2	RA105-00200 RA105-00200

For reference only. For installation eligibility refer to the FAA-PMA supplement.

Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
175								
175, 175A, 175B, 175C Skylark	Conversion Kit, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
177 with Cleveland Brakes								
177 A, B Cardinal	177-01165 thru 177-01530		40-97A	RA164-02601	30-63, -63A	RA066-10500	2	RA105-00200
177B	177-01531		40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
177A, B	177-1165 and on		40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
177 with McCauley Brakes - also see Comparison Guide in Section 4.								
177RG, F177RG	1971 to 1974		40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
177, 177RG	1975		D-30580	RA164-30195	C-30018-4	RA066-30026	4	RA105-00200
F177RG (Reims)	1976		D-30291-6	RA164-30440	C-30018-4	RA066-30026	4	RA105-00200
	1977		D-30600-1	N/A	C-30018-5	RA066-30026	4	RA105-00200
	1978 and on		D-30660-1	RA164-30615-1				
180 with Cleveland Brakes								
180, 180A, thru 180F Skywagon	Conversion Kit, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
180, 180A thru 180H, 180J, 180K	Conversion Kit, 8.00-6 Conversion Kit, 8.00-6	199-62 199-62A	40-75D 40-75T	RA164-03601 RA164-08300	30-52N 30-52N	RA066-10500 RA066-10500	4 4	RA105-00200 RA105-00200
180, 180A, thru 180F, 180H, 180J	Conversion Kit, 6.00-6	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
180G	180-51313 and on		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
180H	180-52011 thru 180-52195		40-75D	RA164-03601	30-52D	RA066-10500	4	RA105-00200
180H	180-52196 and on		40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
180H	180-51775 thru 189-51993		40-66	RA164-00700	30-21	RA066-10600	4	RA105-00200
180 with McCauley Brakes - also see Comparison Guide in Section 4.								
180 Series Skywagon	1973 to 1974		D-30063-1	N/A	C-30018-1, -2	RA066-30026	2	RA105-00200
			D-30291-3	RA164-30414	C-30018-5, -6	RA066-30026	4	RA105-00200
	1974		D-30063-4	N/A	C-30018-5, -6	RA066-30026	4	RA105-00200
	1974 to 1978		D-30291-1	RA164-30388	C-30018-5, -6	RA066-30026	4	RA105-00200
	1978 and on		D-30660-2	RA164-30615-2	C-30018-5, -6	RA066-30026	4	RA105-00200
182 with Cleveland Brakes								
182, 182A thru 182G Skylane	Conversion Kit, 6.00-6	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
182G thru N	182-55059 thru 182-60445		40-97A	RA164-02601	30-56A 30-63, -63A	RA066-10500 RA066-10500	2 2	RA105-00200 RA105-00200
182N	182-60446 thru 182-67715		40-113	RA164-4000	30-75	RA066-10500	2	RA105-00200
182S R182, TR182, FR182 (Reims)	1996 and on 1978 and on		40-75B	RA164-01501	30-52U	RA066-10500	4	RA105-00200
R182, TR182, FR182 (Reims)			D-30660-3	RA164-30615-3	C-30018-3, -4	RA066-30026	4	RA105-00200
182 with McCauley Brakes - also see Comparison Guide in Section 4.								
182 Series F182 (Reims)	1976		D-30291-6	RA164-30440	C-30018-4	RA066-30026	4	RA105-00200
	1977		D-30600-1	N/A	C-30018-5	RA066-30026	4	RA105-00200
	1978 to 1980		D-30660-1	RA164-30615-1	C-30018-5	RA066-30026	4	RA105-00200
R182, TR182, FR182 (Reims) T182	1978 and on 1981 and on		D-30660-3	RA164-30615-3	C-30018-3, -4	RA066-30026	4	RA105-00200
185 with Cleveland								
185, 185A thru 185E, A185E, A185F	Conversion Kit, 8.00-6 Conversion Kit, 8.00-6	199-62 199-62A	40-75D 40-75T	RA164-03601 RA164-08300	30-52N 30-52N	RA066-10500 RA066-10500	4 4	RA105-00200 RA105-00200
185, 185A 185B, A185E, A185F	Conversion Kit, 6.00-6	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
185, 185A	185-0001 thru 185-0512		40-32	RA164-00700	30-21	RA066-10600	4	RA105-00200
185B	185-00513 thru 185-0653		40-66	RA164-00700	30-21	RA066-10600	4	RA105-00200
185C, D, E	185-0054 thru 185-1095		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
A185E, F	185-1096 and on		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
A185E, F	185-1471 and on		40-75D	RA164-03601	30-52D	RA066-10500	4	RA105-00200
A185E	185-1150 thru 185-1447		40-66	RA164-00700	30-21	RA066-10600	4	RA105-00200
185 with McCauley Brakes - also see Comparison Guide in Section 4.								
185 Series Skywagon	1973 to 1974		D-30063-1	N/A	C-30018-1, -2	RA066-30026	2	RA105-00200
			D-30291-3	RA164-30414	C-30018-5, -6	RA066-30026	4	RA105-00200
	1974		D-30063-4	N/A	C-30018-5, -6	RA066-30026	4	RA105-00200
	1974 to 1978		D-30291-1	RA164-30388	C-30018-5, -6	RA066-30026	4	RA105-00200
	1978 and on		D-30660-2	RA164-30615-2	C-30018-5, -6	RA066-30026	4	RA105-00200
188								
188, A188, 188A Agwagon	1966 to 1972		40-75B	RA164-01501	30-52B	RA066-10500	4	RA105-00200
A188A, 188B, A188B, T188C	8.50-10 Tire		40-101A	RA164-03106	67A	RA066-10800	4	RA105-00200
	8.50-10 Tire		40-101	RA164-03006	30-67C	RA066-10800	4	RA105-00200
	22 x 8.00-8 Tire		40-98A	RA164-02707	30-66A	RA066-11000	4	RA105-00200
190, 195								
190, 195, 195A, 195B	Conversion Kit, 6.50-10	199-61	40-40C	RA164-00806	30-28C	RA066-03300	6	RA177-00400
205								
205	205-0001 thru 205-0480		40-67	RA164-00700	30-35	RA066-10600	4	RA105-00200

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
205A Stationair	205-0481 to 205-0577		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
206 with Cleveland Brakes								
206, P206, U206, U206F, Stationair	Conversion Kit, 8.00-6	199-62	40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
U206G, TU206E, TU206F, TU206G	Conversion Kit, 8.00-6	199-62A	40-75T	RA164-08300	30-52N	RA066-10500	4	RA105-00200
206E, 206F, TU206E, TU206F	Conversion Kit, 6.00-6	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
206	206-0001 thru 206-0275		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
U206	U206-0276 thru U206-1256		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
	U206-1257 and on 8.00-6 tire		40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
P206	P206-001 thru P206-0566		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
	U206-0567 and on 8.00-6 tire		40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
206H, T206H	1996 and on		40-75B	RA164-01501	30-52U	RA066-10500	4	RA105-00200
	8.00-6 tire		40-75T	RA164-08300	30-52W	RA066-10500	4	RA105-00200
206 with McCauley Brakes - also see Comparison Guide in Section 4.								
206 Series	1974		D-30063-2	N/A	C-30018-3, -4	RA066-30026	4	RA105-00200
	1974 to 1978		D-30291-2	RA164-30398	C-30018-3, -4	RA066-30026	4	RA105-00200
	1978 and on		D-30660-3	RA164-30615-3	C-30018-3, -4	RA066-30026	4	RA105-00200
	1974		D-30063-4	N/A	C-30018-5, -6	RA066-30026	4	RA105-00200
	1974 to 1978, 8.00-6		D-30291-1	RA164-30388	C-30018-5, -6	RA066-30026	4	RA105-00200
	1978 and on, 8.00-6		D-30660-2	RA164-30615-2	C-30018-5, -6	RA066-30026	4	RA105-00200
207 with Cleveland Brakes								
207 Series Stationair	207-00001 and on 8.00-6 tire		40-75B	RA164-01501	30-52F	RA066-10500	4	RA105-00200
			40-75D	RA164-03601	30-52E	RA066-10500	4	RA105-00200
208								
208 Caravan 1	1 thru 138		40-179	RA164-22201	30-163	RA066-03300	8	RA177-00300
	139 and on		40-179	RA164-22201	30-182	RA066-03300	8	RA177-00300
208B	1 thru 53		40-179	RA164-22201	30-163	RA066-03300	8	RA177-00300
	54 and on		40-179	RA164-22201	30-182	RA066-03300	8	RA177-00300
210 with Cleveland Brakes								
210, 210A, 210B, 210C, Centurian 210K, 210L, 210M	Conversion Kit, 6.00-6	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
210C	210-58086 thru 210-58220		40-21	RA164-00900	30-45	RA066-11100	2	RA105-00200
210D thru M	210-58221 thru 210-62954		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
T210F, T210K, T210L, T210M, T210N	T210-0001 and on							
P210N	Conversion Kit, 6.00-6 P21000001 thru P21000150	199-60A	40-75B	RA164-01501	30-52U	RA066-10500	4	RA105-00200
P210	1984		40-142	RA164-07800	30-127C	RA066-06200	4	RA177-00300
210N	210-62955 and on		40-775B	RA164-01501	30-52V	RA066-10500	4	RA105-00200
P210N	1979 and on							
210 with McCauley Brakes - also see McCauley Disc Comparison Guide in Section 4.								
210 Series	1974		D-30063-2	N/A	D-301118-3, -4	RA066-30026	4	RA105-00200
	1974 to 1978		D-30291-2	RA164-30398	D-301118-3, -4	RA066-30026	4	RA105-00200
	1978 and on		D-30660-3	RA164-30615-3	D-301118-3, -4	RA066-30026	4	RA105-00200
300 Series Multi Engine								
303, T303 Crusaidier	1982 and on		40-142	RA164-07800	30-127A	RA066-06200	4	RA177-00300
	6.80-8 Tire		40-98H	RA164-08406	30-66F	RA066-04400	4	RA177-00300
305A, B, C, D, E, F	1951 and on		40-97E	RA164-02601	30-63K	RA066-10500	2	RA105-00200
			40-75F	RA164-01501	30-52L	RA066-10500	4	RA105-00200
310, 310A thru 310H, E310H, 310I, 310J, 310J-1, E310J, 310K, 310L, 310N, 310P, T310P, 310Q, T310Q, 310R, T310R	Conversion Kit, 6.50-10	199-64	40-40B	RA164-01406	30-28D	RA066-03300	6	RA177-00400
310 Series	1976 to 1981		40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00300
	1981 and on		40-40D	RA164-20206	30-28B	RA066-03300	6	RA177-00300
320, 320-1, 320A, 320B, 320C, Skynight 320D, 320E, 320F	Conversion Kit, 6.50-10	199-64	40-40B	RA164-01406	30-28D	RA066-03300	6	RA177-00400
335 Skymaster	1979 and on		40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00300
336 Skymaster	336-0001 thru 336-0098		40-67A	RA164-02504	30-61	RA066-10500	4	RA105-00200
	336-009 and on		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
337, 337A Skymaster	1965 to 1966		40-96A, -96E	RA164-02504	30-61	RA066-10500	4	RA105-00200
	337-0001 thru 337-0525							
337B	1967		40-96A, -96E	RA164-02504	30-61D	RA066-10500	4	RA105-00200
	337-0526 thru 337-0619							
337 B thru D	337-0620 thru 337-1193		40-96A, -96E	RA164-02504	30-61D	RA066-10500	4	RA105-00200
337E	337-01194 and on		40-98A	RA164-02707	30-69B	RA066-02200	4	RA177-00300

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
340 Series	1972 to 1981		40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00400
	1981 and on		40-40D	RA164-20206	30-28B	RA066-03300	6	RA177-00400
340, 340A,	Conversion Kit, 6.50-10, Heavy Duty	199-72	40-135	RA164-06406	30-100	RA066-06600	8	RA177-01600
340, 340A,	Conversion Kit, 6.50-10	199-76	40-135A	RA164-20306	30-100	RA066-06600	8	RA177-01600
400 Series Multi Engine								
401, 401A, 401B, 402, 402A, 402B, 411, 411A, 414	Conversion Kit, 6.50-10, Heavy Duty	199-72	40-135	RA164-06406	30-100	RA066-06600	8	RA177-01600
401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 421, 421A, 421B, 421C	Conversion Kit, 6.50-10	199-76	40-135A	RA164-20306	30-100	RA066-06600	8	RA177-01600
401 Series			40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00400
402 Series			40-135	RA164-06406	30-100	RA066-06600	8	RA177-01600
	1981 and on		40-135A	RA164-20306	30-100	RA066-06600	8	RA177-01600
404 Titan	404-00001 and on		40-132	RA164-09100	30-97	RA066-06400	8	RA177-01600
411, 411A	1965 to 1968		40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00400
414 Chancellor			40-40A	RA164-00806	30-28B	RA066-03300	6	RA177-00400
414A	1981 and on		40-135	RA164-06406	30-100	RA066-06600	8	RA177-01600
			40-135A	RA164-20306	30-100	RA066-06600	8	RA177-01600
421C Golden Eagle	1976 to 1980		40-135	RA164-06406	30-100	RA066-06600	8	RA177-01600
	1981 and on		40-135A	RA164-20306	30-100	RA066-06600	8	RA177-01600
425 Corsair	425-0001 and on		40-138	RA164-05500	30-113	RA066-06400	8	RA177-01600
			40-138A	RA164-05500	30-113A	RA066-06400	8	RA177-01600
441	Conversion Kit 22x7.75-10 tire	199-169	40-135A	RA164-20700	30-143	RA066-07300	8	RA177-00300
Champion Aircraft - see American Champion								
Cirrus								
SR-20			40-414	RA164-24400	30-239	OEM 066-14100	2	RA105-00200
SR-20	1601 and on		40-75P	RA164-01501	30-52A, -52B	RA066-10500	4	RA105-00200
SR-22			40-75P	RA164-01501	30-52	RA066-10500	4	RA105-00200
SR-22	Upgrade or 1740 and on		40-406	RA164-02504	30-233B	RA066-06200	4	RA177-00300
Classic Aircraft								
YMF-5 Waco	F5001 and on		40-223	RA164-03106	30-176	RA066-10800	4	RA105-00200
Columbia								
Columbia Model 300			40-406A	RA164-02504	30-233A	RA066-06200	4	RA177-00300
Commander Aircraft - see Grumman American								
Daimler Benz - see Messerschmitt								
De Havilland								
Chipmunk DHC-1-21, -22, -22A	Conversion Kit, 6.00-6	199-79	40-97D	RA164-02601	30-63P	RA066-10500	2	RA105-00200
DHC-1B-2-S3, -S5								
DHC-2 Mk.I, Mk.II, Mk.III Beaver	Conversion Kit, 8.50-10	199-95	40-134	RA164-06306	30-99	RA066-10600	8	RA105-00200
DHC-6-1, -100, -200, 300 Twin Otter	Conversion Kit, 11.00-12	199-92	40-21101	RA164-22400	30-170	RA066-10000	8	RA105-00200
								RA177-01600
Diamond								
DA20 Katana			40-78E	RA164-24200	30-9D	RA066-10600	2	RA105-00200
DA40			40-414A	RA164-24400	30-239A	RA066-10600	2	RA105-00200
DA42 Twin Star			40-75Z	RA164-01501	30-52Z	RA066-10500	4	RA105-00200
Ercoupe - see Univair								
Fairchild - see Swearingen								
FFA Flugzeugwerke Altenhein AG								
AS202-18A4 Bravo	224 and on		40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
Forney - see Univair								
Found Brothers								
100 Centennial			40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
GAF - Australia								
N24A Nomad	Heavy Duty		40-143	RA164-08200	30-129	RA066-06200	4	RA177-00300
General Avia (Italy)								
F.20 Pegaso			40-75G	RA164-01501	30-52P	RA066-10500	4	RA105-00200
F.22B, F.22C, F.22R Pinguino			40-151	RA164-08500	30-164	RA066-06200	2	RA177-00300

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Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
Globe Swift								
GC1A, GC1B	Conversion Kit, 6.00-6	199-48	40-113C	RA164-04300	30-79B	RA066-10500	2	RA105-00200
Great Lakes								
2T-1A, 2T-1A-1, 2T-1A-2			40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
Grobe								
G115, -A, -B, -C			40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Grumann - see Grumann American or Ag Cat								
Grumann American								
AA1, A, B, TR-2 Yankee / Trainer	All models thru 1974		40-86A	RA164-02000	30-55B	RA066-10500	2	RA105-00200
	1975 and on		40-88C	RA164-02000	30-56B	RA066-10500	2	RA105-00200
AA-5 Traveler	All models thru 1974		40-86A	RA164-02000	30-55B	RA066-10500	2	RA105-00200
AA-5A, -5B Cheetah / Tiger	1975 and on		40-88C	RA164-02000	30-56B	RA066-10500	2	RA105-00200
GA-7 Cougar			40-90	RA164-02201	30-23B	RA066-06500 pp RA066-06200 bp	2 2	RA177-00300 RA177-00300
112, 112A, B Alpine	1 thru 495 500 and on		40-113A 40-75H	RA164-04300 RA164-01501	30-79 30-52H	RA066-10500	2 4	RA105-00200 RA105-00200
112TC, 112TCA, 114, 114B Gran Turismo	13000 and on		40-75H	RA164-01501	30-52H	RA066-10500	4	RA105-00200
Gulfstream Aerospace - see Grumann American or Aero Commander								
Hawker Beechcraft - see Beechcraft								
Helio								
H-295, H391, H-395 Courier			40-75E	RA164-01501	30-52A	RA066-10500	4	RA105-00200
			40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
			40-75T	RA164-08300	30-52N	RA066-10500	4	RA105-00200
	6.50-8 Tire		40-98A	RA164-02707	30-66A	OEM 066-11000	4	RA105-00200
Industeia Unidas SA (Mexico)								
A-9B Sparrow / Quail			40-99	RA164-02800	30-41, -41B	RA066-10600	4	RA105-00200
Lake Aircraft Inc.								
LA-4	1963 and on Heavy duty option		40-113X 40-74, -74B 40-418	RA164-04000 RA164-00700 OEM 164-24500	30-75X 30-51, -51B 30-241	RA066-10500 RA066-10600 RA066-10500	2 4 4	RA105-00200 RA105-00200 RA105-00200
LA-180, LA-200 Buccaneer Amphibian	1974 1975 1977 and on Heavy duty option		40-113X 40-74A 40-74B 40-74B 40-418	RA164-04000 RA164-00700 RA164-00700 RA164-00700 OEM 164-24500	30-75X 30-51, -51B 30-51, -51B 30-51B 30-241	RA066-10500 RA066-10600 RA066-10600 RA066-10600 RA066-10500	2 4 4 4 4	RA105-00200 RA105-00200 RA105-00200 RA105-00200 RA105-00200
LA-250 Renegade	Option		40-74B 40-418	RA164-00700 OEM 164-24500	30-51B 30-241	RA066-10600 RA066-10500	4 4	RA105-00200 RA105-00200
LA-270 Turbo Renegade	with McCauley with Cleveland		D-30660-7 40-418	N/A OEM 164-24500	D-30793-4 30-241	RA066-30026 RA066-10500	4 4	RA105-00200 RA105-00200
Maule Air Inc.								
M4 Series Jetasan / Rocket			40-97D	RA164-02601	30-63E	RA066-10500	2	RA105-00200
M5, M6 Series			40-97D	RA164-02601	30-63E	RA066-10500	2	RA105-00200
M7 Series Star Rocket	Heavy Duty Opyion		40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
M9 Series			40-75D	RA164-03601	30-52AC	RA066-10500	4	RA105-00200
McCulloch								
J2 Helicopter			40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Messerschmitt / Bolkow - Blohm GmbH								
B.O.-208			40-12	RA164-00400	30-9	RA066-10600	2	RA105-00200
B.O.-209-150FF Monson, B.O.-209-150FV & RV, B.O.-209-160FV & RV			40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Mitsubishi								
MU-2B, MU-2B-10, -15, -20, -25, -26 -26A, -30, -35, -36, -36A, -40, -60	Conversion Kit, 8.50-10	199-101	40-148	RA164-07200	30-131	RA066-09000	8	RA105-00200 RA177-01600
Mooney								
10 Cadet	690001 and on		40-97, -97A	RA164-02601	30-63, -63A	RA066-10500	2	RA105-00200
M20A, M20B, Mark 20, 21 M20C, M20D, Master M20E, Super 21	1401 thru 3466 101 thru 260 101 thru 1308		40-24	RA164-00900	30-5	RA066-11100	2	RA105-00200

For reference only. For installation eligibility refer to the FAA-PMA supplement.

Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
PA-31, PA-31-300, PA-31-325, PA31-350	Conversion Kit, 6.50-10	199-100	40-162	RA164-07700	30-138	RA066-06800	6	RA177-01600
PA-31-300, PA-31-310 Navajo	31-5 thru 31-7300962		40-102	RA164-03506	30-68	RA066-03300	6	RA177-00400
PA-31-310, PA-31-325, PA31-350	Conversion Kit, 6.50-10	199-66	40-130	RA164-07906	30-95A	RA066-06600	16	RA177-01600
PA-31-325 Navajo C/R	31-7300963 and on		40-102A	RA164-04406	30-68A, -68B	RA066-03300	6	RA177-00400
PA-31-350 Chieftain	31-5001 thru 31-7652075, HD		40-102A	RA164-04406	30-68A, -68B	RA066-03300	6	RA177-00400
	31-7812001 and on		40-130	RA164-07906	30-95A	RA066-06600	8	RA177-01600
	31-7652076 and on		40-130	RA164-07906	30-95, -95A	RA066-06600	8	RA177-01600
PA-31-350	Conversion Kit, 6.50-10	199-119	40-195	RA164-21900	30-158	RA066-06800	8	RA177-01600
PA-31P (425 HP), PA-31-350	Conversion Kit, 6.50-10	199-83	40-141	RA164-07700	30-123	RA066-06800	12	RA177-01600
T-1020			40-130	RA164-07906	30-95A	RA066-06600	8	RA177-01600
	Heavy Duty		40-141	RA164-07700	30-123	RA066-06800	12	RA177-01600
PA-31T Cheyenne I, IA, II	31-780015 and on		40-106	RA164-03906	30-106	RA066-06800	16	RA177-01600
			40-106A	RA164-03906	30-106	RA066-06800	16	RA177-01600
PA-31T, PA-31T1	Conversion Kit, 6.50-10	199-89	40-106	RA164-03906	30-106	RA066-06800	16	RA177-01600
PA-31T2	Conversion Kit, 6.50-10	199-111	40-167	RA164-20600	30-142	RA066-07300	8	RA177-01600
T-1040			40-167	RA164-20600	30-142	RA066-07300	8	RA177-01600
PA-32-260 Cherokee Six "260"	32-1 and on		40-90	RA164-02201	30-65	RA066-10500	4	RA105-00200
	1974 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	All / Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-32-300 Cherokee Six "300"	32-40000 and on		40-90	RA164-02201	30-65	RA066-10500	4	RA105-00200
	1974 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	All / Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-32R-300 Cherokee/Lance	1976 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-32RT-300 Lance II	7885002 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-32RT-300T Turbo Lance II	7887001 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-32-301, 301T			40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
Saratoga and SP Series	Heavy Duty Option		40-120C	RA164-21600	30-83A	RA066-06200	4	RA177-00300
PA-34-200 Seneca	7250001 and on		40-90	RA164-02201	30-65	RA066-10500	4	RA105-00200
	1974 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-34-200T Seneca II	7250001 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-34-220T Seneca III, IV			40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
	Heavy Duty Option		40-120C	RA164-21600	30-83A	RA066-06200	4	RA177-00300
PA-36 Pawnee Brave			40-101	N/A	30-67B	RA066-10800	4	RA105-00200
PA-38-112 Tomahawk	5.00-5 Tire		40-78B	RA164-01700	30-9, 9B	RA066-10600	2	RA105-00200
	6.00-6 Tire		40-59D	RA164-06900	30-53A	OEM 066-11200	2	RA105-00200
PA-39 Twin Comanche			40-90	RA164-02201	30-23	RA066-06500 pp	2	RA177-00300
						RA066-06200 bp	2	RA177-00300
Twin Comanche Also see PA-30								
PA-42 Cheyenne III, PA-42-720 IIIA	Conversion Kit, 6.50-10	199-112	40-166	RA164-07400	30-141	RA066-07300	8	RA177-01600
PA-44-180 Seminole	7995001 and on		40-90A	RA164-02300	30-65	RA066-10500	4	RA105-00200
			40-120 (HD)	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-44-180T	1 and on		40-120 (HD)	RA164-21600	30-83	RA066-06200	4	RA177-00300
PA-46-310P, -350P			40-120C	RA164-21600	30-83A	RA066-06200	4	RA177-00300
PA-46-500 Meridian			40-142	RA164-07800	30-127D	RA066-06200	4	RA177-00300
PA-46-500TP Meridian			40-142	RA164-07800	30-127D	RA066-06200	4	RA177-00300
PA-600, -700 Series - see Aerostar								
Pitts - see Aviat								
Quest Aircraft Company								
Kodiak 100			40-179	RA164-22201	30-182	RA066-03300	8	RA177-00300
Raytheon - see Beechcraft								
Republic Seabee								
UC-1 Twin Bee			40-74	RA164-00700	30-51A	RA066-10600	4	RA105-00200
Rockwell International - see Aero Commander (Twin Engine) or Thrush (Ag. Aircraft)								
Saab - USA								
MF1-15, MF1-17 Supporter AC			40-97-D	RA164-02601	30-63D, -63E	RA066-10500	2	RA105-00200
Sadler Aircraft Corp.								
A-22 Lasa			40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
18-100 OPV								
Schweitzer - also see Agcat								
SGS 1-34 Sailplane			OEM	OEM	30-9	RA066-10600	2	RA105-00200
			OEM	OEM	30-63D	RA066-10500	2	RA105-00200
1-36 Glider			40-78	RA164-01700	30-9	RA066-10600	2	RA105-00200
Siai-Marchetti								
SF.205			40-97E	RA164-02601	30-63M	RA066-10500	2	RA105-00200
SF.260, SF.260C					30-9	RA066-10600	2	RA105-00200
SF.260SW Sea Warrior			40-90A	RA164-02300	30-65A	RA066-10500	4	RA105-00200

For reference only. For installation eligibility refer to the FAA-PMA supplement.

Manufacturer Model	Year / Serial Number Notes	Conv. Kit #	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings Per Wheel	Rivet or Mounting PIN
Slingsby Aviation								
T67M260			40-86B, -86F	RA164-02000	30-55	RA066-10500	2	RA105-00200
Socata - see Aerospatiaal								
Stinson								
108, 108-1, -2, -3, -5	7.00-6 Tire		40-28	RA164-00500	30-18	RA066-10600	2	RA105-00200
108-1, -2, -3, -5			40-97-E	RA164-02601	30-63Q	RA066-10500	2	RA105-00200
Stol Aircraft Corp. - see Republic Seebee								
Swearingen Aircraft / Fairchild								
SA26-AT, SA26-T	Conversion Kit, 8.50-10	199-150	40-170	RA164-20900	30-144A	RA066-09000	8	RA105-00200
Taylorcraft								
F-19 Sportsman 100 F-21, F-21A Trainer/Sport F22			40-86	RA164-02000	30-55	RA066-10500	2	RA105-00200
Thrush Aircraft								
S2R (Thrush)	Conversion Kit 29x11-10	199-68A	40-133	RA164-05806	30-98A	RA066-10800	6	RA105-00200
S2R-T			40-129	OEM 164-05606	30-94	RA066-10800	8	RA105-00200
			40-133	RA164-05806	30-98	RA066-10800	6	RA105-00200
S2R-600 Thrush	1939R thru 217R 2173R thru 2529R		40-129 (HD)	OEM 164-05606	30-94 (HD)	RA066-10800	8	RA105-00200
			40-129	OEM 164-05606	30-94	RA066-10800	8	RA105-00200
			40-133 (HD)	RA164-05806	30-98D (HD)	RA066-10800	12	RA105-00200
	2530R and on		40-133	RA164-05806	30-98D	RA066-10800	12	RA105-00200
S2R-T660 Turbo Thrush			40-403	RA164-22202	30-231	RA066-06600	12	RA105-01600
S2R-800	500R thru 5082R 5083R and on		40-129 (HD)	OEM 164-05606	30-94 (HD)	RA066-10800	12	RA105-00200
			40-133	RA164-05806	30-98	RA066-10800	12	RA105-00200
S2R-PLZ600 S2R-R1340 S2R-1820 S2R-T11			40-133	RA164-05806	30-98D	RA066-10800	12	RA105-00200
S2R-T15	T15-001 T15-002 and on		40-133	RA164-05806	30-98	RA066-10800	12	RA105-00200
			40-133	RA164-05806	30-98D	RA066-10800	12	RA105-00200
S2R-T34	6000 thru 6023 6024 and on		40-133	RA164-05806	30-98	RA066-10800	12	RA105-00200
			40-133	RA164-05806	30-98D	RA066-10800	12	RA105-00200
S2R-T41 S2R-T65 S2R-T65HG	T41-089 and -090		40-133	RA164-05806	30-98D	RA066-10800	12	RA105-00200
Twin Commander - see Aero Commander								
Univair								
Ercoupe E, G, 415-C, 415-CD, & 415-D	Conversion Kit, 6.00-6	199-69	40-41	RA164-00300	30-30	RA066-10500	2	RA105-00200
Alon A2, A2A			40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
Erco E, G, 415-C, 415-CD, 415D Forney F-1, F-1A Mooney 415-C, 415-CD Mooney M 10 Cadet - See Mooney Stinson 108 Series - see Stinson			40-41	RA164-00300	30-30	RA066-10500	2	RA105-00200
Varga								
2150A, 2180 Kachina			40-97E	RA164-02601	30-63E	RA066-10500	2	RA105-00200
Vulcanair / Partenavia								
P.64B, P.66B Oscar	1970 and on		40-28	RA164-00500	30-18	RA066-10600	2	RA105-00200
P.68C-160, P.66T Charlie Trainer			40-86B	RA164-02000	30-55	RA066-10500	2	RA105-00200
P.68, P.68B, P.68C, P.68C-TC	Heavy Duty		40-96E	RA164-02504	30-61E	RA066-10500	4	RA105-00200
			40-142	RA164-07800	30-127	RA066-06200	4	RA177-00300
AP68TP300			40-163	RA164-20500	30-139	RA066-06200	8	RA177-00300
Waco								
Meteor, Minerva, Vela			40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
Wetherly Aviation Co.								
201A, 201B, 201C, 620			40-101	RA164-03006	30-67D	RA066-10800	4	RA105-00200
620	Heavy Duty Opt		40-101	RA164-03006	30-89B	RA066-10800	6	RA105-00200
620A, 620TP			40-101E	RA164-03006	30-89B	RA066-10800	4	RA105-00200
Wing Aircraft								
D-1 Deringer			40-84	RA164-01900	30-41B	RA066-10600	4	RA105-00200

HD - Heavy Duty
N/A - Not Available
OEM - Available from Original Equipment Manufacturer
For reference only.

Section 2:

Kit Planes

Aircraft Make and Model	Tire Size # Bolt Holes & Size	Brake Kit No.	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings per Wheel	Rivet or Mounting PIN
Aircraft Designs								
Stallion	6.00-6, Three 5/16"		40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
American Homebuilts								
John Doe STOL	6.00-6, Three 5/16"	199-104C	40-59A	RA164-07500*	30-59A	OEM 066-11200		RA105-00200
	6.00-6, Three 1/4"	199-105C	40-113X	RA164-04000	30-75X	RA066-10500	2	RA105-00200
Aviation Maintenance Ltd.								
Stearman 75 (Redline Aviation)	6.50-10, Nine 1/4"	199-167	40-256	RA164-03006	30-195	RA066-10800	4	RA105-00200
D and J Harmon								
Harmon Rocket	5.00-5, Three 1/4"	199-152	40-151	RA164-08500	30-133	RA066-10500	2	RA105-00200
D.L.F. Holdings								
Tango	5.00-5, Three 1/4"	199-152	40-151	RA164-09900*	30-133	RA066-10500	2	RA105-00200
Dean Wilson								
Whitney Boomerang	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Explorer Aeronautique								
Private Explorer Standard	6.00-6, Three 5/16"	199-62	40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
Private Explorer Float Equipped	7.50-10, Three 1/4"		40-101	RA164-03006	30-67B	RA066-10800	4	RA105-00200
Express Aircraft								
Express 2000 / 2000RG	6.00-6, Three 5/16"	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Four Winds Aircraft								
192 / 210 / 250T	6.00-6, Three 5/16"	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Hensley Aircraft								
F-19 Wolf Aerobatic	6.00-6, Three 5/16"	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
F-19 Wolf Utility	6.00-6, Three 5/16"	199-62	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Lancair								
Lancair IV Standard	6.00-6, Three 5/16"	199-208	40-96E	RA164-02504	30-61E	RA066-10500	4	RA105-00200
Lancair IV High Energy	6.00-6, Three 5/16"	199-224	40-406	RA164-02504	30-233	RA066-06200	4	RA177-00300
Lancair IV High Energy Upgrade		199-224A			091-21200			
Legacy FG / RG, 2000	5.00-5, Three 1/4"	199-152	40-151	RA164-08500	30-133	RA066-10500	2	RA105-00200
Murphy Manufacturing								
Rebel, SR2500 Supre Rebel, Maverick Renegade Spirit, Elite	6.00-6, Six 1/4"	199-71	40-60A	RA164-06700	30-60A	RA066-10600	4	RA105-00200
Pacific Aerosystems								
Sky Aero	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
F300	6.00-6, Three 5/16"	199-60A	40-75B	RA164-01501	30-52N	RA066-10500	4	RA105-00200
Performance Aircraft								
Legend	6.00-6, Three 5/16"		40-96E	RA164-02504	30-61E	RA066-10500	4	RA105-00200
Pitts								
S1-C, S1-S (Pitts Special)	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
	5.00-5, Three 1/4"	199-103	40-78J	RA164-01700	30-9C	RA066-10600	2	RA105-00200
Rans								
S-7C	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
	6.00-6	199-204	40-281	OEM 164-23400	30-214	RA066-10500	2	RA105-00200
S-16	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
SkyStar Aircraft								
Kit Fox	6.00-6	199-215	40-281	OEM 164-23400	30-224	RA066-10500	2	RA105-00200
Pulsar	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Steen Aero Lab								
Skybolt	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
	6.00-6, Three 1/4"	199-105	40-113X	RA164-04000	30-75X	RA066-10500	2	RA105-00200
Stop Starduster								
SA-100, SA-101, SA-300, SA-500, SA-750, SA-900,	5.00-5, Three 1/4"	199-103	40-78J	RA164-01700	30-9C	RA066-10600	2	RA105-00200
	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
Ultravia Aero Int'l								
Pelican PL912/914	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Vans Aircraft								
RV-3 thru RV-9	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
RV10	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
Velocity Aircraft								
SE / XL	6.00-6, Three 5/16"	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Wag Aero								
Sport Trainer, Observer,	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Acro Trainer, Acro Sport I & II,	5.00-5, Three 1/4"	199-103	40-78J	RA164-01700	30-9C	RA066-10600	2	RA105-00200
Wag-a-bond Classic, Super Sport	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
Wag-a-bond Traveler, Sportsman 2+2, Wag-a bond	6.00-6, Three 1/4"	199-105	40-113X	RA164-04000	30-75X	RA066-10500	2	RA105-00200
Zenair								
6.00x6: CH200, 250, 300 (Tri-Z), Zipper, Cricket MC-15, Stol CH-701	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
	6.00-6, Three 5/16"		40-59A	RA164-07500*				

N/A - Not Available

* Indicates a disc for use on experimental aircraft only.

For reference only. For installation eligibility refer to the FAA-PMA Supplement.

Section 3:

Experimental Aircraft

Manufacturer Model	Tire Size # Bolt Holes & Size	Brake Kit No.	Wheel Assembly	Brake Disc	Brake Assembly	Lining	Linings per Wheel	Rivet or Mounting PIN
Experimental	6.00-6, Three 5/16"	199-60A	40-75B	RA164-01501	30-52N	RA066-10500	4	RA105-00200
Experimental	6.00-6, Three 5/16"	199-25301	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Experimental	5.00-5, Three 1/4"	199-103	40-78A	RA164-01700	30-9C	RA066-10600	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-102	40-78B	RA164-01700	30-9	RA066-10600	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-103	40-78J	RA164-01700	30-9C	RA066-10600	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-103	40-78J	RA164-01700	30-9C	RA066-10600	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-152	40-151	RA164-08500	30-133	RA066-10500	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-19700	40-151	RA164-08500	30-164	RA066-06200	2	RA177-00300
Experimental	5.00-5, Three 1/4"	199-152A	40-151A	RA164-08500	30-133	RA066-10500	2	RA105-00200
Experimental	5.00-5, Three 1/4"	199-93	40-230	RA164-09900*	30-181A	RA066-10600	2	RA105-00200
Experimental	6.00-6, Three 5/16"	199-104	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
Experimental	6.00-6, Three 5/16"	199-104C	40-59A	RA164-07500*	30-59A	OEM 066-11200	2	RA105-00200
Experimental	6.00-6, Six 1/4"	199-71	40-60A	RA164-06700	30-60A	RA066-10600	4	RA105-00200
Experimental	6.00-6, Three 5/16"	199-60	40-75B	RA164-01501	30-52	RA066-10500	4	RA105-00200
Experimental	6.00-6, Three 5/16"	199-62	40-75D	RA164-03601	30-52N	RA066-10500	4	RA105-00200
Experimental	6.00-6, Three 5/16"	199-208	40-96E	RA164-02504	30-61E	RA066-10500	4	RA105-00200
Experimental	6.00-6, Three 5/16"	199-46	40-97A	RA164-02601	30-63A	RA066-10500	2	RA105-00200
Experimental	6.00-6 Three 1/4"	199-105C	40-113X	RA164-04000	30-75X	RA066-10500	2	RA105-00200
Experimental	6.00-6, Three 5/16"	199-224	40-406	RA164-02504	30-233	RA066-06200	4	RA177-00300
Experimental	6.00-6, Three 1/4"	199-08400	40-113	RA164-04000	30-75	RA066-10500	2	RA105-00200
Experimental	6.00-6, Three 1/4"	199-08401	40-113	RA164-04000	30-75A	RA066-10500	2	RA105-00200
Experimental	6.00-6, Six 1/4"	199-20400	40-281	OEM 164-23400	30-214	RA066-10500	2	RA105-00200
Experimental	6.00-6, Six 1/4"	199-22300	40-281	OEM 164-23400	30-214B	RA066-10500	2	RA105-00200
Experimental	6., 7., or 8.00-6, Six 1/4"	199-251	40-281	OEM 164-23400	30-224	RA066-10500	2	RA105-00200

N/A - Not Available

* Indicates a disc for use on experimental aircraft only.

For reference only.

Section 4:

McCauley Brake Disk Comparison Guide

McCauley wheel assemblies can be identified by their five spoke design as compared to Cleveland wheels which have a smooth dish like appearance.

To confirm you are purchasing the same disc as on your aircraft, count the number of bolt holes then measure the overall depth of your disc

from the outside of the mounting flange to the outside of the wear surface, then compare it with the chart below.

McCauley brake assemblies require the RA066-30026 replacement linings with a whole spread of 1 47/64".

Brake Disc Part Number	Bolt Hole, Quantity & Size	Overall Depth	Overall Diameter	OD Base	Wear Surface Thickness	Minimum Wear Thickness
RA164-30195	6 Hole, 0.320 (5/16")	2.070"	7.495"	5.490"	0.225"	0.190"
RA164-30388	6 Hole, 0.320 (5/16")	2.335"	7.495"	5.490"	0.355"	0.325"
RA164-30414	6 Hole, 0.320 (5/16")	2.155"	7.495"	5.490"	0.355"	0.325"
RA164-30398	6 Hole, 0.320 (5/16")	2.100"	7.495"	5.490"	0.355"	0.325"
RA164-30440	6 Hole, 0.320 (5/16")	1.965"	7.495"	5.490"	0.215"	0.190"
RA164-30615-1	3 Hole, 0.320 (5/16")	1.515"	7.495"	5.485"	0.215"	0.190"
RA164-30615-2	3 Hole, 0.320 (5/16")	1.890"	7.495"	5.500"	0.355"	0.330"
RA164-30515-3	3 Hole, 0.320 (5/16")	1.660"	7.495"	5.500"	0.355"	0.330"

For reference only.

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