

# 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: Type Certificated 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:

#### Type Certificated Aircraft

| Manufacturer Model  | Year / Serial Number Notes    | Conv. Kit # | Wheel Assembly | Brake Disc  | Brake Assembly   | Lining                               | Linings Per Wheel | Rivet or Mounting Pin      |
|---|-------------------------------|-------------|----------------|-------------|--|--------------------------------------|-------------------|----------------------------|
| <b>Aero Commander / Gulfstream / Rockwell / Twin Commander</b>  |                               |             |                |             |  |                                      |                   |                            |
| 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<br>RA177-01600 |
|   | Conversion Kit, 8.50-10       | 199-122A    | 40-198         | RA164-22000 | 30-159C  | RA066-09000                          | 8                 | RA105-00200<br>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<br>RA177-01600 |
|   | Conversion Kit, 8.50-10       | 199-80A     | 40-107A        | RA164-07200 | 30-107D  | RA066-09000                          | 8                 | RA105-00200<br>RA177-01600 |
| 690B, 690C, 695, 695A, 840, 980, 1000   | 1980 and on                   |             | 40-107A        | RA164-07200 | 30-107<br>30-107B<br>30-107A<br>30-107, B, C<br>30-107A, D | RA066-09000                          | 8                 | RA105-00200<br>RA177-01600 |
| 700   |                               |             | 40-128C        | RA164-05006 | 30-93A   | RA066-02200                          | 6                 | RA177-00300                |
| <b>Aerofab - see Lake Aircraft Inc.</b>   |                               |             |                |             |  |                                      |                   |                            |
| <b>Aerospace Technologies of Australia / GAF</b>  |                               |             |                |             |  |                                      |                   |                            |
| 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                |
| <b>Aerospatial / Socata</b>   |                               |             |                |             |  |                                      |                   |                            |
| 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 Gailaard  |                               |             | 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)<br>RA066-06200 (bp) | 2<br>2            | RA177-00300<br>RA177-00300 |
| <b>Aerostar Aircraft / Piper</b>  |                               |             |                |             |  |                                      |                   |                            |
| 600, 601, 601P, PA-600A, -601B, PA-601P, -60, -700P   | 171 and on<br><br>1975 and on |             | 40-124         | RA164-05006 | 30-88  | RA066-02200                          | 8                 | RA177-00300                |
| <b>Ag Cat / Grumman / Allied</b>  |                               |             |                |             |  |                                      |                   |                            |
| G164 Ag Cat   | 1 thru 399, 8.50-6            |             | 40-47          |             | 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                |
|   |                               |             | 40-101         | RA164-03006 | 30-67E (HD)  | RA066-10800                          | 8                 | RA105-00200                |
|   | 709 and up, 8.50-10           |             | 40-101         | RA164-03006 | 30-67E   | RA066-10800                          | 8                 | RA105-00200                |
| Super Ag Cat G164B/525  | 8.50-10 Tire                  |             | 40-101         | RA164-03006 | 30-67  | RA066-10800                          | 4                 | RA105-00200                |
|   |                               |             | 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<br>G164C/600<br>G164C-T   | 29x11.00-10 Tire  |             | 40-133                      | RA164-05806                               | 30-84                     | RA066-10800                               | 8                 | RA105-00200                               |
| Turbo Ag Cat<br>G164D/T<br>G164D/ST<br>G164D/SST   | 29x11.00-10 Tire  |             | 40-133                      | RA164-05806                               | 30-84                     | RA066-10800                               | 8                 | RA105-00200                               |
| Ag Cat<br>B-Plus/450, B-Plus/650   | 8.50-10 Tire  |             | 40-101<br>40-101            | RA164-03006<br>RA164-03006                | 30-67<br>30-67E (HD)      | RA066-10800<br>RA066-10800                | 4<br>8            | RA105-00200<br>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<br>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                               |
| <b>Air Tractor</b>   |   |             |                             |   |                           |   |                   |   |
| AT-300   | 8.50-10 Tire  |             | 40-101                      | RA164-03006                               | 30-67X                    | RA066-10800                               | 4                 | RA105-00200                               |
| AT-301, -302, -302A,<br>AT-400A  | 8.50-10 Tire  |             | 40-101                      | RA164-03006                               | 30-89                     | RA066-10800                               | 6                 | RA105-00200                               |
| AT-400, -402<br>AT-501, -502, -503, -503A<br>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                               |
| AT-802   |   |             | 40-279                      | RA164-23000                               | 30-210                    |   | 16                |   |
| <b>Alon - see Univair</b>  |   |             |                             |   |                           |   |                   |   |
| <b>American Champion Aircraft / Bellanca / Champion</b>  |   |             |                             |   |                           |   |                   |   |
| 7ECA, 7AGCAA Citabria,<br>7GCBC, 7KCBA, 7SRS   | 1964 and on   |             | 40-28D                      | RA164-00500                               | 30-19A                    | RA066-10600                               | 2                 | RA105-00200                               |
| 7ACA Champ   | Thru 1970   |             | 40-28D                      | RA164-00500                               | 30-19A                    | RA066-10600                               | 2                 | RA105-00200                               |
|  | 1971 and on   |             | 40-78B                      | RA164-01700                               | 30-9                      | RA066-10600                               | 2                 | RA105-00200                               |
| 8GCBA Scout  | 8.50-6 Tire   |             | 40-47                       |   | 30-32B                    | RA066-10600                               | 4                 | RA105-00200                               |
| 8KCAB Decathalon   |   |             | 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                               |
| <b>American General - see Grumman American</b>   |   |             |                             |   |                           |   |                   |   |
| <b>Arctic Aircraft</b>   |   |             |                             |   |                           |   |                   |   |
| S1B2 Artic Tern  | 001 - 1021  |             | 40-2B                       | RA164-00500                               | 30-18                     | RA066-10600                               | 2                 | RA105-00200                               |
|  | 1022 and on   |             | 40-86B                      | RA164-02000                               | 30-55                     | RA066-10500                               | 2                 | RA105-00200                               |
| <b>Aviat / Pitts / Christen / Sky Int.</b>   |   |             |                             |   |                           |   |                   |   |
| S-1S, S-1T Pitts Special<br>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                               |
| <b>Avions Pierre Robin / CADB / APEX</b>   |   |             |                             |   |                           |   |                   |   |
| 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                               |
| <b>Ayres - see Thrush</b>  |   |             |                             |   |                           |   |                   |   |
| <b>Beechcraft / Hawker / Raytheon</b>  |   |             |                             |   |                           |   |                   |   |
| D18C, D18S, E18S, E18S-9700, H18,<br>C45G, TC-45G, RC-45J, C-45H,<br>TC-45H, TC45J, JRB-6,<br>3N, 3NM, 3TM | Conversion Kit, 8.50-10<br>Volpar   | 199-127     | 40-170                      | RA164-20900                               | 30-144B                   | RA066-09000                               | 8                 | RA105-00200<br>RA177-01600                |
|  | Conversion Kit, 11.00-12  | 199-141     | 40-21101                    | RA164-22400                               | 30-170                    | RA066-10000                               | 8                 | RA105-00200<br>RA177-01600                |
| 45 (TY-34),<br>A45 (T-34A-34A, B-45),<br>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<br>23, A23, A23A, B23, C23<br>A23-24, A24<br>A24R                                       | Conversion Kit, 6.00-6<br>MB-1 thru MB-521<br>M--2 thru M-1361<br>MA-1 thru MA-268<br>MC-2 thru MC-97 | 199-124     | 40-113C                     | RA164-04300                               | 30-75B                    | RA066-10500                               | 2                 | RA105-00200                               |
| 23, 24 Musketeer<br>B19, C33, 24R Sierra, Sport, Sundowner   | 1971 and on<br>1974 to 1977<br>1978 and on  |             | 40-113C<br>40-113C<br>40-59 | RA164-04300<br>RA164-04300<br>RA164-06900 | 30-79A<br>30-75B<br>30-59 | RA066-10500<br>RA066-10500<br>RA066-11200 | 2<br>2<br>2       | RA105-00200<br>RA105-00200<br>RA105-00200 |
| Debonair<br>35-33, 35-A33, 35-B33, 35-C33, 35-C33A<br>Bonanza E33A, F33, F33A, F33C                        | Conversion Kit,<br>6.00-6 or 7.00-6 Tire  | 199-49      | 40-83                       | RA164-02504                               | 30-54                     | RA066-10500                               | 4                 | RA105-00200                               |
| 35-33, 35-A33, 35-B33, 35-C33, 35-C33A<br>E33A, F33, F33A,F33C   | Conversion Kit, 6.00-6  | 199-124     | 40-113C                     | RA164-04300                               | 30-75B                    | RA066-10500                               | 2                 | 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                     |
|--|---|-------------|-----------------------------|---|----------------------------|---|-------------------|---|
| 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<br>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<br>CJ-125 thru 155   |             | 40-83A                      | RA164-02505                               | 30-54A                     | RA066-10500                               | 4                 | RA066-10500                               |
| F33A, F33C   | CE-1072 and on<br>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<br>35, A35, B35, C35, D35, E35, F35, G35<br>H35, J35, K35, M35, N35, P35, 35R, S35,<br>V35, V35A, V35B,  | Conversion Kit,<br>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,<br>G35, 35R, H35, J35, K35, M35,<br>N35, P35, S35,   | Conversion Kit, 6.50-8  | 199-50      | 40-98                       | RA164-02706                               | 30-66                      | RA066-04400                               | 4                 | RA177-00300                               |
| 35, A35, B35, D35, E35, F35, G35, 35R,<br>G33, H35, J35, K35, M35, N35, P35, S35,<br>V35, V35A, V35B   | Conversion Kit, 6.00-6  | 199-124     | 40-113C                     | RA164-04300                               | 30-75B                     | RA066-10500                               | 2                 | RA105-00200                               |
| G33<br>V35BTC<br>36 Bonanza  | CD1272 thru 1304<br>CJ-31 thru 124<br>D-9193 thru 9861<br>E-1 thru 824<br>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,<br>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<br>E-1803 thru 2254<br>EA-1 thru 186<br>EA-187 thru 442<br>E-2255 and on<br>EA-443 and on |             | 40-83A<br>40-83B            | RA164-02505<br>RA164-02505                | 30-54A<br>30-54A           | RA066-10500<br>RA066-10500                | 4<br>4            | RA066-10500<br>RA105-00200                |
|  |   |             | 40-83B                      | RA164-02505                               | 30-54C                     | RA066-10500                               | 4                 | RA105-00200                               |
| Travel Air 95, B95, B95A, D95A, E95,<br>Baron, 95-55, 95-A55, 95-B55, 95-B55A,<br>95-B55B, 95-C55, 95-C55A<br>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,<br>D50B, D50C, D50E, E50, F50, G50, H50, J   | Conversion Kit, 8.50-10<br>Twin Bonanza Excalibur   | 199-88      | 40-134A                     | RA164-06306                               | 30-99                      | RA066-06600                               | 8                 | RA177-01600                               |
| Baron, B55, E55  | 1978, Heavy Duty Opt.<br>1979 and on<br>Heavy Duty Option   |             | 40-128<br>40-98G<br>40-128D | RA164-06106<br>RA164-02706<br>RA164-06106 | 30-93B<br>30-66G<br>30-93C | RA066-04400<br>RA066-09700<br>RA066-09700 | 6<br>4<br>6       | RA177-00300<br>RA177-00300<br>RA177-00300 |
| Travel Air 95, B95, B95A, D95A, E95,<br>Baron, 95-55, 95-A55, 95-B55, 95-B55A,<br>95-B55B, 95-C55, 95-C55A<br>Baron D55, D55A, E55, E55A, 58, 58A,                 | Conversion Kit<br>6.50-8 19.5x6.75-8 Tire   | 199-138     | 40-128D                     | RA164-06106                               | 30-93C                     | RA066-09700                               | 6                 | RA177-00300                               |
| C55<br>D55<br>E55<br>56TC Baron<br>A56TC   | TE-1 and on<br>TE-452 and on<br>TE-768 and on<br>TG-1 thru TG-63<br>TG-84 and on                          |             | 40-98<br>40-98              | RA164-02706<br>RA164-02706                | 30-66<br>30-66A            | RA066-04400<br>RA066-02200                | 4<br>4            | RA177-00300<br>RA177-00300                |
| 58 Baron   | 1978, Heavy Duty Opt.<br>1979 and on<br>Heavy Duty  |             | 40-128<br>40-98G<br>40-128D | RA164-06106<br>RA164-02706<br>RA164-06106 | 30-93B<br>30-66G<br>30-93C | RA066-04400<br>RA066-09700<br>RA066-09700 | 6<br>4<br>6       | RA177-00300<br>RA177-00300<br>RA177-00300 |
| 58   | TH-1 and on   |             | 40-98                       | RA164-02706                               | 30-66                      | RA066-04400                               | 4                 | RA177-00300                               |
| 58TC   | 1984 and on   |             | 40-171                      | RA164-20806                               | 30-145                     | RA066-09700                               | 6                 | RA177-00300                               |
| 58P  | 1984 and on   |             | 40-171                      | RA164-20806                               | 30-145                     | RA066-09700                               | 6                 | RA177-00300                               |
| 58P, 58TC, 60, A60, B60  | Conversion Kit  | 199-73      | 40-128                      | RA164-06106                               | 30-93                      | RA066-04400                               | 6                 | RA177-00300                               |
| B60 Duke   | 1984 and on   |             | 40-171                      | RA164-20806                               | 30-145                     | RA066-09700                               | 6                 | RA177-00300                               |
| Queen Air 65, A65, 70,<br>65-80, 65-A80, 65-B80, 65-88   | Conversion Kit<br>6.50-8 19.5x6.75-8 Tire   | 199-123     | 40-170B                     | RA164-22900                               | 30-144A                    | RA066-09000                               | 8                 | RA105-00200<br>RA177-01600                |
| 76 Dutchess  |   |             | 40-83                       | RA164-02504                               | 30-54B                     | RA066-10500                               | 4                 | RA105-00200                               |
| 77 Skipper   |   |             | 40-59                       | RA164-06900                               | 30-59D                     | RA066-11200                               | 2                 | RA105-00200                               |
| King Air<br>65-90, 65-A90, 65-A90-1, (JU-21A),<br>65-A90-4 (RU-21E, RU-21H)<br>B90, C90, C90A, C90GT, C90GTI,<br>E90, H90 (T-44A)<br>F90, 99, 99A, A99A, B99, C99, | Conversion Kit, 8.50-10   | 199-90      | 40-170A                     | RA164-20900                               | 30-144                     | RA066-09000                               | 8                 | RA105-00200<br>RA177-01600                |
| King Air F90, 99, 99A, A99A, B99, C99,<br>100, A100, B100 KingAir,<br>200, 200C, 200CT, 200T King Air,<br>A200, A200C, A200CT,<br>B200, B200C, B200CT, B200T       | Conversion Kit, 18x5.5  | 199-110     | 40-289                      | RA164-21000                               | 30-146                     | RA066-09100<br>RA066-09200                | 2<br>2            | Not Applicable<br>Not Applicable          |
| <b>Bellanca - also see American Champion</b>   |   |             |                             |   |                            |   |                   |   |
| 17-30A, 17-31A<br>17-31ATC, 300A, Viking   |   |             | 40-75E                      | RA164-01501                               | 30-52M                     | 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      |
|---|---|-------------|------------------------|--------------------------------|------------------------|--------------------------------------|-------------------|----------------------------|
| <b>Britten-Norman</b>   |   |             |                        |                                |                        |                                      |                   |                            |
| BN-2, BN-2A Islander<br>BN-2B-20, -21, -26, -27<br>BN-2T                        | 1969 thru 1979  |             | 40-90                  | RA164-02201                    | 30-23A                 | RA066-06500 (PP)<br>RA066-06200 (BP) | 2<br>2            | RA177-00300<br>RA177-00300 |
|   | 1979 and on   |             | 40-90B                 | RA164-02201                    | 30-23A, -22C           | RA066-06500 (PP)<br>RA066-06200 (BP) | 2<br>2            | RA177-00300<br>RA177-00300 |
| BN-2A-2, -3, -6, -8, -9, -20, -21, -27,<br>BN2B-20, -21, -26, -27               | All, with 7.00-6 Tire   |             | 40-90F                 | RA164-01506                    | 30-23D                 | RA066-06500 (PP)<br>RA066-06200 (BP) | 2<br>2            | RA177-00300<br>RA177-00300 |
| BN-2A Mk111 Trilander<br>BN-2A Mk111-2<br>BN-2A Mk111-3                         |   |             | 40-98F                 | RA164-02706                    | 30-66H                 | RA066-02200                          | 4                 | RA177-00300                |
| Defender 4000   |   |             | 40-128E                |                                | 30-93E                 | RA066-04400                          | 6                 | RA105-00300                |
| <b>Cessna Aircraft</b>  |   |             |                        |                                |                        |                                      |                   |                            |
| <b>120, 140</b>   |   |             |                        |                                |                        |                                      |                   |                            |
| 120, 140<br>120, 140, 140A  | 8004 thru 13399, 6.00-6<br>13400 & up, 6.00-6   | 199-46      | 40-97A                 | RA164-02601                    | 30-63A                 | RA066-10500                          | 2                 | RA105-00200                |
| <b>150, 152 with Cleveland Brakes</b>   |   |             |                        |                                |                        |                                      |                   |                            |
| 150A, B   | 1961 to 1962, 5.00-5<br>150-59119 thru<br>150-59700   |             | 40-12                  | RA164-00400                    | 30-9                   | RA066-10600                          | 2                 | RA105-00200                |
| 150C  | 1963 with 5.00-5<br>6.00-6 Tire   |             | 40-19<br>40-57         | RA164-00400<br>RA164-00500     | 30-9<br>30-40          | RA066-10600<br>RA066-10600           | 2<br>2            | RA105-00200<br>RA105-00200 |
| 150D, E   | 1964 to 1965, 5.00-5<br>6.00-6 Tire   |             | 40-78<br>40-79A        | RA164-01700<br>RA164-01600     | 30-9<br>30-40          | RA066-10600<br>RA066-10600           | 2<br>2            | RA105-00200<br>RA105-00200 |
| 150F, G,<br>F150F, G (Reims)  | 1966 to 1967  |             | 40-97, -97A            | RA164-02601                    | 30-63, -63A            | RA066-10600                          | 2                 | RA105-00200                |
| 150H, J, K<br>F150H, J<br>A150K Aerobat   | 1968 to 1970<br>1970  |             | 40-97A                 | RA164-02601                    | 30-63A                 | RA066-10500                          | 2                 | RA105-00200                |
| 150L<br>A150L<br>F150K<br>FA150K, L<br>FRA150L<br>152<br>A152<br>F152, FA152    | 1971 and on<br>1971 and on<br>1970 and on<br>1970 to 1971<br>1972 and on<br>1978 and on<br>1978 and on<br>1978 and on |             | 40-113                 | RA164-04000                    | 30-75                  | RA066-10500                          | 2                 | RA105-00200                |
| <b>150, 152, with McCauley Brakes - also see Comparison Guide in Section 4.</b> |   |             |                        |                                |                        |                                      |                   |                            |
| 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  |             | D-30660-1              | RA164-30615-1                  | C-30018-5              | RA066-30026                          | 2                 | RA105-00200                |
|   | 1978 to 1981  |             | D-30660-1              | RA164-30615-1                  | C-30018-5              | RA066-30026                          | 2                 | RA105-00200                |
|   | 1982 and on   |             | D-30660-1              | RA164-30615-1                  | C-30764-5              | RA066-30026                          | 2                 | RA105-00200                |
| <b>162</b>  |   |             |                        |                                |                        |                                      |                   |                            |
| 162 SkyCatcher  |   |             | 40-308                 | RA164-01700                    | 30-308                 | RA066-14800                          | 2                 | RA105-00200                |
| <b>170</b>  |   |             |                        |                                |                        |                                      |                   |                            |
| 170, 170A, 170B   | Conversion Kit, 6.00-6  | 199-46      | 40-97A                 | RA164-02601                    | 30-63A                 | RA066-10500                          | 2                 | RA105-00200                |
| <b>172 with Cleveland Brakes</b>  |   |             |                        |                                |                        |                                      |                   |                            |
| 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<br>172-52808   |             | 40-97A                 | RA164-02601                    | 30-56, -63A            | RA066-10500                          | 2                 | RA105-00200                |
| 172F, G, H  | 172-52809 thru<br>172-56512   |             | 40-97A                 | RA164-02601                    | 30-63, -63A            | RA066-10500                          | 2                 | RA105-00200                |
| 172L, K   | 172-56513 thru<br>172-59223   |             | 40-97A                 | RA164-02601                    | 30-63A                 | RA066-10500                          | 2                 | RA105-00200                |
| 172L thru 172S  | 1971 and on<br>172-59224 and on   |             | 40-113                 | RA164-04000                    | 30-75A                 | RA066-10500                          | 2                 | RA105-00200                |
| F172F, G  | F172-0096 thru<br>F172-0204   |             | 40-97A                 | RA164-02601                    | 30-56, -63A            | RA066-10500                          | 2                 | RA105-00200                |
| 172G, H   | F172-0205 thru<br>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                |
| <b>172 with McCauley Brakes - also see Comparison Guide in Section 4.</b>       |   |             |                        |                                |                        |                                      |                   |                            |
| 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 (6 Bolt Wheel)   |             | D-30580                | RA164-30195                    | C-30018-2              | RA066-30026                          | 2                 | RA105-00200                |
|   | 1977 (3 Bolt Wheel)   |             | D-30660-1              | RA164-30615-1                  | 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                |
|   | 1982 and on   |             | D-30660-1              | RA164-30615-1                  | C-30764-6              | RA066-30026                          | 2                 | RA105-00200                |
| 172RG Cutlass   | 1980 to 1981<br>1982 and on   |             | D-30660-1<br>D-30660-1 | RA164-30615-1<br>RA164-30615-1 | C-30018-6<br>C-30718-5 | RA066-30026<br>RA066-30026           | 2<br>2            | RA105-00200<br>RA105-00200 |
| <b>175</b>  |   |             |                        |                                |                        |                                      |                   |                            |
| 175, 175A, 175B, 175C Skylark   | Conversion Kit, 6.00-6  | 199-46      | 40-97A                 | RA164-02601                    | 30-63A                 | RA066-10500                          | 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 |
|---|----------------------------|-------------|----------------|---------------|----------------|-------------|-------------------|-----------------------|
| <b>177 with Cleveland Brakes</b>  |                            |             |                |               |                |             |                   |                       |
| 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           |
| 177RG, F177RG, 177, 177RG, F177RG   | 1971 to 1974               |             | 40-113         | RA164-04000   | 30-75          | RA066-10500 | 2                 | RA105-00200           |
| <b>177 with McCauley Brakes - also see Comparison Guide in Section 4.</b> |                            |             |                |               |                |             |                   |                       |
| 177RG, F177RG   | 1975                       |             | D-30580        | RA164-30195   | C-30018-4      | RA066-30026 | 4                 | RA105-00200           |
| 177, 177RG  | 1976                       |             | D-30291-6      | RA164-30440   | C-30018-4      | RA066-30026 | 4                 | RA105-00200           |
| F177RG (Reims)  | 1977                       |             | D-30660-1      | RA164-30615-1 | C-30018-5      | RA066-30026 | 4                 | RA105-00200           |
|   | 1978 and on                |             | D-30660-1      | RA164-30615-1 |                |             |                   |                       |
| <b>180 with Cleveland Brakes</b>  |                            |             |                |               |                |             |                   |                       |
| 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     | 199-62      | 40-75D         | RA164-03601   | 30-52N         | RA066-10500 | 4                 | RA105-00200           |
|   | Conversion Kit, 8.00-6     | 199-62A     | 40-75T         | RA164-08300   | 30-52N         | RA066-10500 | 4                 | 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           |
| <b>180 with McCauley Brakes - also see Comparison Guide in Section 4.</b> |                            |             |                |               |                |             |                   |                       |
| 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           |
| <b>182 with Cleveland Brakes</b>  |                            |             |                |               |                |             |                   |                       |
| 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         | RA066-10500 | 2                 | RA105-00200           |
|   |                            |             |                |               | 30-63, -63A    | RA066-10500 | 2                 | RA105-00200           |
| 182N, P, Q  | 182-60446 thru 182-67715   |             | 40-113         | RA164-04000   | 30-75          | RA066-10500 | 2                 | RA105-00200           |
| 182S  | 1996 and on                |             | 40-75B         | RA164-01501   | 30-52U         | RA066-10500 | 4                 | RA105-00200           |
| R182, TR182, FR182 (Reims)  | 1978 and on                |             | 40-75B         | RA164-01501   | 30-52U         | RA066-10500 | 4                 | RA105-00200           |
| R182, TR182, FR182 (Reims)  | 1978 and on                |             | 40-75B         | RA164-01501   | 30-52U         | RA066-10500 | 4                 | RA105-00200           |
| <b>182 with McCauley Brakes - also see Comparison Guide in Section 4.</b> |                            |             |                |               |                |             |                   |                       |
| 182 Series  | 1976                       |             | D-30291-6      | RA164-30440   | C-30018-4      | RA066-30026 | 4                 | RA105-00200           |
| F182 (Reims)  | 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)  | 1978 and on                |             | D-30660-3      | RA164-30615-3 | C-30018-3, -4  | RA066-30026 | 4                 | RA105-00200           |
| T182  | 1981 and on                |             | D-30660-3      | RA164-30615-3 | C-30018-3, -4  | RA066-30026 | 4                 | RA105-00200           |
| <b>185 with Cleveland</b>   |                            |             |                |               |                |             |                   |                       |
| 185, 185A thru 185E, A185E, A185F   | Conversion Kit, 8.00-6     | 199-62      | 40-75D         | RA164-03601   | 30-52N         | RA066-10500 | 4                 | RA105-00200           |
| 185, 185A 185B, A185E, A185F  | Conversion Kit, 8.00-6     | 199-62A     | 40-75T         | RA164-08300   | 30-52N         | RA066-10500 | 4                 | RA105-00200           |
| 185, 185A   | 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           |
| <b>185 with McCauley Brakes - also see Comparison Guide in Section 4.</b> |                            |             |                |               |                |             |                   |                       |
| 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           |
| <b>188</b>  |                            |             |                |               |                |             |                   |                       |
| 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           |
| <b>190, 195</b>   |                            |             |                |               |                |             |                   |                       |
| 190, 195, 195A, 195B  | Conversion Kit, 6.50-10    | 199-61      | 40-40C         | RA164-00806   | 30-28C         | RA066-03300 | 6                 | RA177-00400           |
| <b>205</b>  |                            |             |                |               |                |             |                   |                       |
| 205   | 205-0001 thru 205-0480     |             | 40-67          | RA164-00700   | 30-35          | RA066-10600 | 4                 | RA105-00200           |
| 205A Stationair   | 205-0481 to 205-0577       |             | 40-75B         | RA164-01501   | 30-52          | 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 |
|--|---|-------------|----------------|---------------|----------------|-------------|-------------------|-----------------------|
| <b>206 with Cleveland Brakes</b>   |   |             |                |               |                |             |                   |                       |
| 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           |
| <b>206 with McCauley Brakes - also see Comparison Guide in Section 4.</b>                                      |   |             |                |               |                |             |                   |                       |
| 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           |
| <b>207 with Cleveland Brakes</b>   |   |             |                |               |                |             |                   |                       |
| 207 Series Stationair  | 207-00001 and on                                |             | 40-75B         | RA164-01501   | 30-52F         | RA066-10500 | 4                 | RA105-00200           |
|  | 8.00-6 tire                                     |             | 40-75D         | RA164-03601   | 30-52E         | RA066-10500 | 4                 | RA105-00200           |
| <b>208</b>   |   |             |                |               |                |             |                   |                       |
| 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           |
| <b>210 with Cleveland Brakes</b>   |   |             |                |               |                |             |                   |                       |
| 210, 210A, 210B, 210C, Centurian   | Conversion Kit, 6.00-6                          | 199-60      | 40-75B         | RA164-01501   | 30-52          | RA066-10500 | 4                 | RA105-00200           |
| 210K, 210L, 210M   |   |             |                |               |                |             |                   |                       |
| 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                                     |             |                |               |                |             |                   |                       |
| <b>210 with McCauley Brakes - also see McCauley Disc Comparison Guide in Section 4.</b>                        |   |             |                |               |                |             |                   |                       |
| 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           |
| <b>300 Series Multi Engine</b>   |   |             |                |               |                |             |                   |                       |
| 303, T303 Crusader   | 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                 | RA177-00400           |
|  | 1981 and on                                     |             | 40-40D         | RA164-20206   | 30-28B         | RA066-03300 | 6                 | RA177-00400           |
| 320, 320-1, 320A, 320B, 320C, Skynight   | Conversion Kit, 6.50-10                         | 199-64      | 40-40B         | RA164-01406   | 30-28D         | RA066-03300 | 6                 | RA177-00400           |
| 320D, 320E, 320F   |   |             |                |               |                |             |                   |                       |
| 335  | 1979 and on                                     |             | 40-40A         | RA164-00806   | 30-28B         | RA066-03300 | 6                 | RA177-00400           |
| 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           |
| 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           |

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      |
|--|-------------------------------------|-------------|----------------|-------------|----------------|-------------|-------------------|----------------------------|
| 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                |
| <b>400 Series Multi Engine</b>   |                                     |             |                |             |                |             |                   |                            |
| 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 414A  | 1981 and on                         |             | 40-40A         | RA164-00806 | 30-28B         | RA066-03300 | 6                 | RA177-00400                |
|  |                                     |             | 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                 | RA177-01600                |
| <b>Champion Aircraft - see American Champion</b>                         |                                     |             |                |             |                |             |                   |                            |
| <b>Cirrus</b>  |                                     |             |                |             |                |             |                   |                            |
| SR-20  |                                     |             | 40-414         | RA164-24400 | 30-239         | RA066-14100 | 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                |
| <b>Classic Aircraft</b>  |                                     |             |                |             |                |             |                   |                            |
| YMF-5 Waco   | F5001 and on                        |             | 40-223         | RA164-03106 | 30-176         | RA066-10800 | 4                 | RA105-00200                |
| <b>Columbia</b>  |                                     |             |                |             |                |             |                   |                            |
| Columbia Model 300   |                                     |             | 40-406A        | RA164-02504 | 30-233A        | RA066-06200 | 4                 | RA177-00300                |
| <b>Commander Aircraft - see Grumman American</b>                         |                                     |             |                |             |                |             |                   |                            |
| <b>Daimler Benz - see Messerschmitt</b>                                  |                                     |             |                |             |                |             |                   |                            |
| <b>De Havilland</b>  |                                     |             |                |             |                |             |                   |                            |
| Chipmunk DHC-1-21, -22, -22A DHC-1B-2-S3, -S5                            | Conversion Kit, 6.00-6              | 199-79      | 40-97D         | RA164-02601 | 30-63P         | RA066-10500 | 2                 | RA105-00200                |
| 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<br>RA177-01600 |
| <b>Diamond</b>   |                                     |             |                |             |                |             |                   |                            |
| DA20 Katana  |                                     |             | 40-78E         | RA164-24200 | 30-9D          | RA066-14100 | 2                 | RA105-00200                |
| DA40, -40F   |                                     |             | 40-414A        | RA164-24400 | 30-239A        | RA066-14100 | 2                 | RA105-00200                |
| DA42 Twin Star   |                                     |             | 40-75Z         | RA164-01501 | 30-52Z         | RA066-10500 | 4                 | RA105-00200                |
| <b>Ercope - see Univair</b>  |                                     |             |                |             |                |             |                   |                            |
| <b>Fairchild - see Swearingen</b>  |                                     |             |                |             |                |             |                   |                            |
| <b>FFA Flugzeugwerke Altenhein AG</b>                                    |                                     |             |                |             |                |             |                   |                            |
| AS202-18A4 Bravo   | 224 and on                          |             | 40-97A         | RA164-02601 | 30-63A         | RA066-10500 | 2                 | RA105-00200                |
| <b>Forney - see Univair</b>  |                                     |             |                |             |                |             |                   |                            |
| <b>Found Brothers</b>  |                                     |             |                |             |                |             |                   |                            |
| 100 Centennial   |                                     |             | 40-75B         | RA164-01501 | 30-52          | RA066-10500 | 4                 | RA105-00200                |
| <b>GAF - Australia</b>   |                                     |             |                |             |                |             |                   |                            |
| N24A Nomad   | Heavy Duty                          |             | 40-143         | RA164-08200 | 30-129         | RA066-06200 | 4                 | RA177-00300                |
| <b>General Avia (Italy)</b>  |                                     |             |                |             |                |             |                   |                            |
| 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                |
| <b>Globe Swift</b>   |                                     |             |                |             |                |             |                   |                            |
| GC1A, GC1B   | Conversion Kit, 6.00-6              | 199-48      | 40-113C        | RA164-04300 | 30-79B         | RA066-10500 | 2                 | 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      |
|--|----------------------------|-------------|----------------|-------------|----------------|--------------------------------------|-------------------|----------------------------|
| <b>Great Lakes</b>   |                            |             |                |             |                |                                      |                   |                            |
| 2T-1A, 2T-1A-1, 2T-1A-2  |                            |             | 40-113         | RA164-04000 | 30-75          | RA066-10500                          | 2                 | RA105-00200                |
| <b>Grobe</b>   |                            |             |                |             |                |                                      |                   |                            |
| G115, -A, -B, -C   |                            |             | 40-78B         | RA164-01700 | 30-9           | RA066-10600                          | 2                 | RA105-00200                |
| <b>Grumman - see Grumman American or Ag Cat</b>                            |                            |             |                |             |                |                                      |                   |                            |
| <b>Grumman American</b>  |                            |             |                |             |                |                                      |                   |                            |
| AA-1, -1A, -1B, 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)<br>RA066-06200 (BP) | 2<br>2            | RA177-00300<br>RA177-00300 |
| <b>Gulfstream Aerospace - see Grumman American or Aero Commander</b>       |                            |             |                |             |                |                                      |                   |                            |
| <b>Hawker Beechcraft - see Beechcraft</b>                                  |                            |             |                |             |                |                                      |                   |                            |
| <b>Helio</b>   |                            |             |                |             |                |                                      |                   |                            |
| 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         | RA066-11000                          | 4                 | RA105-00200                |
| <b>Industea Unidas SA (Mexico)</b>   |                            |             |                |             |                |                                      |                   |                            |
| A-9B Sparrow / Quail   |                            |             | 40-99          | RA164-02800 | 30-41, -41B    | RA066-10600                          | 4                 | RA105-00200                |
| <b>Lake Aircraft Inc. / Revo</b>   |                            |             |                |             |                |                                      |                   |                            |
| LA-4   | 1963 and on                |             | 40-113X        | RA164-04000 | 30-75X         | RA066-10500                          | 2                 | RA105-00200                |
|  | Heavy duty option          |             | 40-74, -74B    | RA164-00700 | 30-51, -51B    | RA066-10600                          | 4                 | RA105-00200                |
|  |                            |             | 40-418         |             | 30-241         | RA066-10500                          | 4                 | RA105-00200                |
| LA-180, LA-200 Buccaneer Amphibian   | 1974                       |             | 40-113X        | RA164-04000 | 30-75X         | RA066-10500                          | 2                 | RA105-00200                |
|  | 1975                       |             | 40-74A         | RA164-00700 | 30-51, -51B    | RA066-10600                          | 4                 | RA105-00200                |
|  | 1977 and on                |             | 40-74B         | RA164-00700 | 30-51, -51B    | RA066-10600                          | 4                 | RA105-00200                |
|  | Heavy duty option          |             | 40-74B         | RA164-00700 | 30-51B         | RA066-10600                          | 4                 | RA105-00200                |
|  |                            |             | 40-418         |             | 30-241         | RA066-10500                          | 4                 | RA105-00200                |
| LA-250 Renegade  | Option                     |             | 40-74B         | RA164-00700 | 30-51B         | RA066-10600                          | 4                 | RA105-00200                |
|  |                            |             | 40-418         |             | 30-241         | RA066-10500                          | 4                 | RA105-00200                |
| LA-270 Turbo Renegade  | with McCauley              |             | D-30660-7      | N/A         | D-30793-4      | RA066-30026                          | 4                 | RA105-00200                |
|  | with Cleveland             |             | 40-418         |             | 30-241         | RA066-10500                          | 4                 | RA105-00200                |
| <b>Maule Air Inc.</b>  |                            |             |                |             |                |                                      |                   |                            |
| 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 Option          |             | 40-75D         | RA164-03601 | 30-52N         | RA066-10500                          | 4                 | RA105-00200                |
| M9 Series  |                            |             | 40-75D         | RA164-03601 | 30-52AC        | RA066-10500                          | 4                 | RA105-00200                |
| <b>McCulloch</b>   |                            |             |                |             |                |                                      |                   |                            |
| J2 Helicopter  |                            |             | 40-78B         | RA164-01700 | 30-9           | RA066-10600                          | 2                 | RA105-00200                |
| <b>Messerschmitt / Bolkow - Blohm GmbH</b>                                 |                            |             |                |             |                |                                      |                   |                            |
| B.O.-208   |                            |             | 40-12          | RA164-00400 | 30-9           | RA066-10600                          | 2                 | RA105-00200                |
| B.O.-209-150FF Monson,<br>B.O.-209-150FV & RV,<br>B.O.-209-160FV & RV      |                            |             | 40-78B         | RA164-01700 | 30-9           | RA066-10600                          | 2                 | RA105-00200                |
| <b>Mitsubishi</b>  |                            |             |                |             |                |                                      |                   |                            |
| MU-2B, MU-2B-10, -15, -20, -25, -26<br>-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<br>RA177-01600 |
| <b>Mooney</b>  |                            |             |                |             |                |                                      |                   |                            |
| 10 Cadet   | 690001 and on              |             | 40-97, -97A    | RA164-02601 | 30-63, -63A    | RA066-10500                          | 2                 | RA105-00200                |
| M20A, M20B, Mark 20, 21  | 1401 thru 3466             |             | 40-24          | RA164-00900 | 30-5           | RA066-11100                          | 2                 | RA105-00200                |
| M20C, M20D, Master   | 101 thru 260               |             |                |             |                |                                      |                   |                            |
| M20E, Super 21   | 101 thru 1308              |             |                |             |                |                                      |                   |                            |
| M20C, Mark 21, Ranger  | 670001 & on                |             | 40-86          | RA164-02000 | 30-56A         | RA066-10500                          | 2                 | RA105-00200                |
| M20E, Super 21   | 670001 & on                |             |                |             |                |                                      |                   |                            |
| M20F Executive 21  | 660003 & on                |             |                |             |                |                                      |                   |                            |
| M20G Statesman   | 680001 & on                |             |                |             |                |                                      |                   |                            |
| M20J, 201  | 24-0001 & on               |             |                |             |                |                                      |                   |                            |
| M20K, 231 Turbo  | 25-0001 & on               |             |                |             |                |                                      |                   |                            |
| M20M   | All S/N                    |             | 40-90A         | RA164-02300 | 30-65          | 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      |
|---|---|-------------|----------------|-------------|-------------------|--------------------------------------|-------------------|----------------------------|
| <b>The New Piper Aircraft, Inc. - see Piper</b>     |   |             |                |             |                   |                                      |                   |                            |
| <b>Partenavia - see Vulcanair</b>                   |   |             |                |             |                   |                                      |                   |                            |
| <b>Piper / The New Piper Aircraft, Inc.</b>         |   |             |                |             |                   |                                      |                   |                            |
| J-3 Cub   |   |             | 40-60          | RA164-06700 | 30-60, -60A       | RA066-10600                          | 4                 | RA105-00200                |
| PA-11Cub Special                                    |   |             | 40-60          | RA164-06700 | 30-60, -60A       | RA066-10600                          | 4                 | RA105-00200                |
| PA-12 Super Cruiser                                 |   |             |                |             |                   |                                      |                   |                            |
| PA-14 Family Cruiser                                |   |             |                |             |                   |                                      |                   |                            |
| PA-15 Vagabond                                      |   |             |                |             |                   |                                      |                   |                            |
| PA-16 Clipper                                       |   |             |                |             |                   |                                      |                   |                            |
| PA-17 Vagabond                                      |   |             |                |             |                   |                                      |                   |                            |
| PA-18 Super Cub                                     |   |             | 40-60          | RA164-06700 | 30-60, -60A       | RA066-10600                          | 4                 | RA105-00200                |
|   |   |             | 40-84          | RA164-01900 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
| PA-18-150   | 18-7609137 & on   |             | 40-60          | RA164-06700 | 30-60, -60A, -60B | RA066-10600                          | 4                 | RA105-00200                |
| PA-18A-150  |   |             |                |             |                   |                                      |                   |                            |
| PA-20 Pacer   |   |             | 40-60          | RA164-06700 | 30-60, -60A       | RA066-10600                          | 4                 | RA105-00200                |
| PA-22 Tri-Pacer                                     |   |             | 40-84          | RA164-01900 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
| PA-22-108 Colt                                      |   |             | 40-28          | RA164-00500 | 30-18             | RA066-10600                          | 2                 | RA105-00200                |
| PA-23-150, -160 Apache                              |   |             | 3080A          |             | 3000-500          | RA066-10600                          | 4                 | RA105-00200                |
| PA-23-235 Apache                                    | 27-1 thru 27-3737   |             | 3080B          | RA164-00206 | 37-200-2          | RA066-10600                          | 8                 | RA105-00200                |
| PA-23 Series Aztec                                  | Conversion Kit, 7.00-6  | 199-63      | 40-131         | RA164-05700 | 30-96             | RA066-06200                          | 8                 | RA177-00300                |
| PA-23-250 Aztec                                     | 27-3738 thru<br>27-7554137,<br>27-7554139,<br>27-7554141 thru<br>27-7554149 |             | 3080D          | RA164-03206 | 37-200A           | RA066-06500 (PP)<br>RA066-06200 (BP) | 4                 | RA177-00300<br>RA177-00300 |
|   | 27-7554138  |             | 40-131         | RA164-05700 | 30-96             | RA066-06200                          | 8                 | RA177-00300                |
| PA-24-180, -250, -260 Comanche                      | 24-1 thru 24-3295   |             | 3070           |             | 3000-250          | RA066-10600                          | 4                 | RA105-00200                |
|   | 24-3296 thru 24-3306  |             | 3070           |             | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
|   | 24-3307 and on  |             | 40-58          | RA164-00900 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
|   |   |             | 40-84          | RA164-01900 | 30-41B            | RA066-10600                          | 4                 | RA105-00200                |
| PA-24-400 Comanche                                  | 24-130 and on   |             | 40-90          | RA164-02201 | 30-23             | RA066-06500 (PP)<br>RA066-06200 (BP) | 2                 | RA177-00300<br>RA177-00300 |
| PA-25-235, Pawnee                                   | 25-2000 thru 25-2136  |             | 40-61          | RA164-01300 | 3000-250          | RA066-10600                          | 4                 | RA105-00200                |
| PA-25-235B  | 25-2137 thru 25-4171  |             | 40-61          | RA164-01300 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
| PA-25-235C, D                                       | 25-4172 thru  |             | 40-84A         | RA164-03300 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
| PA-25-260C, D                                       | 25-7656119  |             |                |             |                   |                                      |                   |                            |
|   | 25-7656120 and on   |             | 40-84A         | RA164-03300 | 30-41B            | RA066-10600                          | 4                 | RA105-00200                |
| PA-28-140 Cherokee/Crusier                          | 28-20002 thru 28-20520  |             | 40-28          | RA164-00500 | 30-18             | RA066-10500                          | 2                 | RA105-00200                |
|   | 28-20521 and on   |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1974 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-150 Cherokee                                  | 28-1 thru 1761  |             | 40-28          | RA164-00500 | 30-18             | RA066-10600                          | 2                 | RA105-00200                |
|   | 28-1761 and on  |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-151 Cherokee/Warrior                          | All, 1974 and on  |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-160 Cherokee                                  | 28-1 thru 1761  |             | 40-28          | RA164-00500 | 30-18             | RA066-10600                          | 2                 | RA105-00200                |
|   | 28-1761 and on  |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-161 Cherokee/ Warrior II                      | 7716001 and on  |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-180 Cherokee/Archer                           | 28-1 thru 28-1760   |             | 40-28          | RA164-00500 | 30-18             | RA066-10600                          | 2                 | RA105-00200                |
|   | 28-1761 and on  |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1974 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-181 Cherokee/Archer II                        | 28-7690001 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-235 Cherokee 235/Pathfinder                   | 28-10487 and on   |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1974 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-236 Dakota                                    | 28-7911001 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 28-7911001 and on, HD   |             | 40-90A         | RA164-02300 | 30-65             | RA066-10500                          | 4                 | RA105-00200                |
| PA-28R-180 Cherokee/Arrow 180                       | 28R-30005 thru<br>28R-7130005   |             | 40-84          | RA164-01900 | 30-41, -41B       | RA066-10600                          | 4                 | RA105-00200                |
|   | 28R-7130006 and on  |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1974 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1977 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28R-200 Cherokee/Arrow 200                       | 28R-35001 thru<br>28R-7135109   |             | 40-84          | RA164-01900 | 30-41, -41B       | RA066-10600                          | 2                 | RA105-00200                |
|   | 28R-7135110 and on  |             | 40-86          | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1974 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
|   | 1977 and on   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-28-201T, PA-28R-201,<br>PA-28RT-201, PA-28R-201T |   |             | 40-86B         | RA164-02000 | 30-55             | RA066-10500                          | 2                 | RA105-00200                |
| PA-30 Twin Comanche                                 | 30-2 thru 30-845  |             | 40-34          | RA164-01000 | 30-23             | RA066-06500 (PP)<br>RA066-06200 (BP) | 2                 | RA177-00300<br>RA177-00300 |
|   | 30-845 and on   |             | 40-90          | RA164-02201 | 30-23             | RA066-06500 (PP)<br>RA066-06200 (BP) | 2                 | RA177-00300<br>RA177-00300 |
| Twin Comanche Also see PA-39                        |   |             |                |             |                   |                                      |                   |                            |
| 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<br>31-7300962   |             | 40-102         | RA164-03506 | 30-68             | RA066-03300                          | 6                 | RA177-00400                |

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-31-310, 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<br>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   | Heavy Duty                     |             | 40-130         | RA164-07906 | 30-95A         | RA066-06600      | 8                 | RA177-01600           |
| PA-31T Cheyenne I, IA, II  | 31-7652076 and on              |             | 40-141         | RA164-07700 | 30-123         | RA066-06800      | 12                | RA177-01600           |
|  |                                |             | 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         | RA066-11200      | 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 Malibu, -350P Mirage  |                                |             | 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   |                                |             |                |             |                |                  |                   |                       |
| <b>Pitts - see Aviat</b>   |                                |             |                |             |                |                  |                   |                       |
| <b>Quest Aircraft Company</b>  |                                |             |                |             |                |                  |                   |                       |
| Kodiak 100   |                                |             | 40-179         | RA164-22201 | 30-182         | RA066-03300      | 8                 | RA177-00300           |
| <b>Raytheon - see Beechcraft</b>   |                                |             |                |             |                |                  |                   |                       |
| <b>Republic Seabee</b>   |                                |             |                |             |                |                  |                   |                       |
| UC-1 Twin Bee  |                                |             | 40-74          | RA164-00700 | 30-51A         | RA066-10600      | 4                 | RA105-00200           |
| <b>Rockwell International - Also see Grumman American (Single engine), Aero Commander (Twin Engine) or Thrush (Ag. Aircraft)</b> |                                |             |                |             |                |                  |                   |                       |
| 112, 112A, B Alpine  | 1 thru 495                     |             | 40-113A        | RA164-04300 | 30-79          | RA066-10500      | 2                 | RA105-00200           |
|  | 500 and on                     |             | 40-75H         | RA164-01501 | 30-52H         | RA066-10500      | 4                 | RA105-00200           |
| 112TC, 112TCA,   | 13000 and on                   |             | 40-75H         | RA164-01501 | 30-52H         | RA066-10500      | 4                 | RA105-00200           |
| 114, 114B Gran Turismo   |                                |             |                |             |                |                  |                   |                       |
| <b>Saab - USA</b>  |                                |             |                |             |                |                  |                   |                       |
| MF1-15, MF1-17 Supporter AC  |                                |             | 40-97-D        | RA164-02601 | 30-63D, -63E   | RA066-10500      | 2                 | RA105-00200           |
| <b>Sadler Aircraft Corp.</b>   |                                |             |                |             |                |                  |                   |                       |
| A-22 Lasa  |                                |             | 40-78B         | RA164-01700 | 30-9           | RA066-10600      | 2                 | RA105-00200           |
| 18-100 OPV   |                                |             |                |             |                |                  |                   |                       |
| <b>Schweitzer - also see Agcat</b>   |                                |             |                |             |                |                  |                   |                       |
| 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           |

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 |
|--|---------------------------------|-------------|----------------|-------------|----------------|-------------|-------------------|-----------------------|
| <b>Siai-Marchetti</b>                                  |                                 |             |                |             |                |             |                   |                       |
| 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           |
| <b>Slingsby Aviation</b>                               |                                 |             |                |             |                |             |                   |                       |
| T67M260  |                                 |             | 40-86B, -86F   | RA164-02000 | 30-55          | RA066-10500 | 2                 | RA105-00200           |
| <b>Socata - see Aerospataiel</b>                       |                                 |             |                |             |                |             |                   |                       |
| <b>Stinson</b>   |                                 |             |                |             |                |             |                   |                       |
| 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           |
| <b>Stol Aircraft Corp. - see Republic Seabee</b>       |                                 |             |                |             |                |             |                   |                       |
| <b>Swearingen Aircraft / Fairchild</b>                 |                                 |             |                |             |                |             |                   |                       |
| SA26-AT, SA26-T  | Conversion Kit, 8.50-10         | 199-150     | 40-170         | RA164-20900 | 30-144A        | RA066-09000 | 8                 | RA105-00200           |
| <b>Taylorcraft</b>                                     |                                 |             |                |             |                |             |                   |                       |
| F-19 Sportsman 100<br>F-21, F-21A Trainer/Sport<br>F22 |                                 |             | 40-86          | RA164-02000 | 30-55          | RA066-10500 | 2                 | RA105-00200           |
| <b>Thrush Aircraft /Ayres</b>                          |                                 |             |                |             |                |             |                   |                       |
| S2R (Thrush)   | Conversion Kit 29x11-10         | 199-68A     | 40-133         | RA164-05806 | 30-98A         | RA066-10800 | 6                 | RA105-00200           |
| S2R-T  |                                 |             | 40-129         |             | 30-94          | RA066-10800 | 8                 | RA105-00200           |
|  |                                 |             | 40-133         | RA164-05806 | 30-98          | RA066-10800 | 6                 | RA105-00200           |
| S2R-600 Thrush   | 1939R thru 217R                 |             | 40-129 (HD)    |             | 30-94 (HD)     | RA066-10800 | 8                 | RA105-00200           |
|  | 2173R thru 2529R                |             | 40-129         |             | 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<br>5083R and on |             | 40-129 (HD)    |             | 30-94 (HD)     | RA066-10800 | 12                | RA105-00200           |
|  |                                 |             | 40-133         | RA164-05806 | 30-98          | RA066-10800 | 12                | RA105-00200           |
| S2R-PLZ600<br>S2R-R1340<br>S2R-1820<br>S2R-T11         |                                 |             | 40-133         | RA164-05806 | 30-98D         | RA066-10800 | 12                | RA105-00200           |
| S2R-T15  | T15-001<br>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<br>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<br>S2R-T65<br>S2R-T65HG                        | T41-089 and -090                |             | 40-133         | RA164-05806 | 30-98D         | RA066-10800 | 12                | RA105-00200           |
| <b>Twin Commander - see Aero Commander</b>             |                                 |             |                |             |                |             |                   |                       |
| <b>Univair</b>   |                                 |             |                |             |                |             |                   |                       |
| 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                         |                                 |             | 40-41          | RA164-00300 | 30-30          | RA066-10500 | 2                 | RA105-00200           |
| Forney F-1, F-1A                                       |                                 |             |                |             |                |             |                   |                       |
| Mooney 415-C, 415-CD                                   |                                 |             |                |             |                |             |                   |                       |
| Mooney M 10 Cadet - See Mooney                         |                                 |             |                |             |                |             |                   |                       |
| Stinson 108 Series - see Stinson                       |                                 |             |                |             |                |             |                   |                       |
| <b>Varga</b>   |                                 |             |                |             |                |             |                   |                       |
| 2150A, 2180 Kachina                                    |                                 |             | 40-97E         | RA164-02601 | 30-63E         | RA066-10500 | 2                 | RA105-00200           |
| <b>Vulcanair / Partenavia</b>                          |                                 |             |                |             |                |             |                   |                       |
| 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,   |                                 |             | 40-96E         | RA164-02504 | 30-61E         | RA066-10500 | 4                 | RA105-00200           |
| P.68C, P.68C-TC  | Heavy Duty                      |             | 40-142         | RA164-07800 | 30-127         | RA066-06200 | 4                 | RA177-00300           |
| AP68TP300  |                                 |             | 40-163         | RA164-20500 | 30-139         | RA066-06200 | 8                 | RA177-00300           |
| <b>Waco - also see Classic Aircraft</b>                |                                 |             |                |             |                |             |                   |                       |
| Meteor, Minerva, Vela                                  |                                 |             | 40-97A         | RA164-02601 | 30-63A         | RA066-10500 | 2                 | RA105-00200           |
| <b>Wetherly Aviation Co.</b>                           |                                 |             |                |             |                |             |                   |                       |
| 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           |
| <b>Wing Aircraft</b>                                   |                                 |             |                |             |                |             |                   |                       |
| D-1 Deringer   |                                 |             | 40-84          | RA164-01900 | 30-41B         | RA066-10600 | 4                 | RA105-00200           |

(PP) - Lining used on pressure plate.

(BP) - Lining used on back plate.

(HD) - Heavy Duty

N/A - Not Available

For reference only.

| Manufacturer Model | Year / Serial Number Notes | Conv. Kit # | Wheel Assembly | Brake Disc | Brake Assembly | Lining | Linings Per Wheel | Rivet or Mounting Pin |
|--------------------|----------------------------|-------------|----------------|------------|----------------|--------|-------------------|-----------------------|
|--------------------|----------------------------|-------------|----------------|------------|----------------|--------|-------------------|-----------------------|

**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 |
|--|----------------------------------|--------------------|----------------|--------------|----------------|-------------|-------------------|-----------------------|
| <b>Aircraft Designs</b>                                    |                                  |                    |                |              |                |             |                   |                       |
| Stallion   | 6.00-6, Three 5/16"              |                    | 40-75B         | RA164-01501  | 30-52          | RA066-10500 | 4                 | RA105-00200           |
| <b>American Homebuilts</b>                                 |                                  |                    |                |              |                |             |                   |                       |
| John Doe STOL  | 6.00-6, Three 5/16"              | 199-104C           | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 |                   | RA105-00200           |
|  | 6.00-6, Three 1/4"               | 199-105C           | 40-113X        | RA164-04000  | 30-75X         | RA066-10500 | 2                 | RA105-00200           |
| <b>Aviation Maintenance Ltd.</b>                           |                                  |                    |                |              |                |             |                   |                       |
| Stearman 75 (Redline Aviation)                             | 6.50-10, Nine 1/4"               | 199-167            | 40-256         | RA164-03006  | 30-195         | RA066-10800 | 4                 | RA105-00200           |
| <b>D and J Harmon</b>                                      |                                  |                    |                |              |                |             |                   |                       |
| Harmon Rocket  | 5.00-5, Three 1/4"               | 199-152            | 40-151         | RA164-08500  | 30-133         | RA066-10500 | 2                 | RA105-00200           |
| <b>D.L.F. Holdings</b>                                     |                                  |                    |                |              |                |             |                   |                       |
| Tango  | 5.00-5, Three 1/4"               | 199-152            | 40-151         | RA164-09900* | 30-133         | RA066-10500 | 2                 | RA105-00200           |
| <b>Dean Wilson</b>   |                                  |                    |                |              |                |             |                   |                       |
| Whitney Boomerang  | 5.00-5, Three 1/4"               | 199-102            | 40-78B         | RA164-01700  | 30-9           | RA066-10600 | 2                 | RA105-00200           |
| <b>Explorer Aeronautique</b>                               |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Express Aircraft</b>                                    |                                  |                    |                |              |                |             |                   |                       |
| Express 2000 / 2000RG                                      | 6.00-6, Three 5/16"              | 199-60             | 40-75B         | RA164-01501  | 30-52          | RA066-10500 | 4                 | RA105-00200           |
| <b>Four Winds Aircraft</b>                                 |                                  |                    |                |              |                |             |                   |                       |
| 192 / 210 / 250T   | 6.00-6, Three 5/16"              | 199-60             | 40-75B         | RA164-01501  | 30-52          | RA066-10500 | 4                 | RA105-00200           |
| <b>Hensley Aircraft</b>                                    |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Lancair</b>   |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Murphy Manufacturing</b>                                |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Pacific Aerosystems</b>                                 |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Performance Aircraft</b>                                |                                  |                    |                |              |                |             |                   |                       |
| Legend   | 6.00-6, Three 5/16"              |                    | 40-96E         | RA164-02504  | 30-61E         | RA066-10500 | 4                 | RA105-00200           |
| <b>Pitts</b>   |                                  |                    |                |              |                |             |                   |                       |
| 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           |
| <b>Rans</b>  |                                  |                    |                |              |                |             |                   |                       |
| S-7C   | 6.00-6, Three 5/16"              | 199-104            | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 | 2                 | RA105-00200           |
|  | 6.00-6                           | 199-204            | 40-281         |              | 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           |
| <b>SkyStar Aircraft</b>                                    |                                  |                    |                |              |                |             |                   |                       |
| Kit Fox  | 6.00-6                           | 199-215            | 40-281         |              | 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           |
| <b>Steen Aero Lab</b>                                      |                                  |                    |                |              |                |             |                   |                       |
| Skybolt  | 6.00-6, Three 5/16"              | 199-104            | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 | 2                 | RA105-00200           |
|  | 6.00-6, Three 1/4"               | 199-105            | 40-113X        | RA164-04000  | 30-75X         | RA066-10500 | 2                 | RA105-00200           |
| <b>Stop Starduster</b>                                     |                                  |                    |                |              |                |             |                   |                       |
| SA-100, SA-101, SA-300,                                    | 5.00-5, Three 1/4"               | 199-103            | 40-78J         | RA164-01700  | 30-9C          | RA066-10600 | 2                 | RA105-00200           |
| SA-500, SA-750, SA-900,                                    | 6.00-6, Three 5/16"              | 199-104            | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 | 2                 | RA105-00200           |
| <b>Ultravia Aero Int'l</b>                                 |                                  |                    |                |              |                |             |                   |                       |
| Pelican PL912/914  | 5.00-5, Three 1/4"               | 199-102            | 40-78B         | RA164-01700  | 30-9           | RA066-10600 | 2                 | RA105-00200           |
| <b>Vans Aircraft</b>                                       |                                  |                    |                |              |                |             |                   |                       |
| 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         | RA066-11200 | 2                 | RA105-00200           |
| <b>Velocity Aircraft</b>                                   |                                  |                    |                |              |                |             |                   |                       |
| SE / XL  | 6.00-6, Three 5/16"              | 199-60             | 40-75B         | RA164-01501  | 30-52          | RA066-10500 | 4                 | RA105-00200           |
| <b>Wag Aero</b>  |                                  |                    |                |              |                |             |                   |                       |
| 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                     |
| Wag-a-bond Classic, Super Sport                            | 6.00-6, Three 5/16"              | 199-104            | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 | 2                 | RA105-00200           |
| Wag-a-bond Traveler,                                       | 6.00-6, Three 1/4"               | 199-105            | 40-113X        | RA164-04000  | 30-75X         | RA066-10500 | 2                 | RA105-00200           |
| Sportsman 2+2, Wag-a bond                                  |                                  |                    |                |              |                |             |                   |                       |
| <b>Zenair</b>  |                                  |                    |                |              |                |             |                   |                       |
| 6.00x6: CH200, 250, 300 (Tri-Z),                           | 5.00-5, Three 1/4"               | 199-102            | 40-78B         | RA164-01700  | 30-9           | RA066-10600 | 2                 | RA105-00200           |
| Zipper, Cricket MC-15, Stol CH-701                         | 6.00-6, Three 5/16"              |                    | 40-59A         | RA164-07500* |                |             |                   |                       |

\* Indicates a disc for use on experimental aircraft only.

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 |
|--------------------|----------------------------|-------------|----------------|------------|----------------|--------|-------------------|-----------------------|
|--------------------|----------------------------|-------------|----------------|------------|----------------|--------|-------------------|-----------------------|

**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         | RA066-11200 | 2                 | RA105-00200           |
| Experimental       | 6.00-6, Three 5/16"           | 199-104C      | 40-59A         | RA164-07500* | 30-59A         | RA066-11200 | 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         |              | 30-214         | RA066-10500 | 2                 | RA105-00200           |
| Experimental       | 6.00-6, Six 1/4"              | 199-22300     | 40-281         |              | 30-214B        | RA066-10500 | 2                 | RA105-00200           |
| Experimental       | 6., 7., or 8.00-6, Six 1/4"   | 199-251       | 40-281         |              | 30-224         | RA066-10500 | 2                 | RA105-00200           |

\* 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 six 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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