

RAPCO INC. PNEUMATICS APPLICATION GUIDE

New - FAA-PMA Approved Dry Air Pumps, Filters, Regulators and Manifold Check Valves
Overhauled - FAA Approved Dry Air Pumps and Manifold Check Valves with FAA Form 8130-3

This Application Guide is to be used for reference only.

When selecting a part for installation consult the appropriate aircraft maintenance manual, parts catalogue, or equipment list for optional installations.

To convert an Airborne or Parker part number to RAPCO, on new dry air pumps add RAP to the beginning of the number, on other new RAPCO products add RA.

Refer to the FAA-PMA Supplement for installation eligibility.

Section 1: Type Certificated Aircraft

Section 2: Beechcraft Bonanza Standby System By RAPCO - Replacement Parts

Section 3: Kit Plane Vacuum System Kit By RAPCO - Replacement Parts

Section 4: Dry Air Pump Application Guide for Kit Plane and Experimental Aircraft Engines

Section 1:

Type Certificated Aircraft

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|--------------------------------|--------------------|----------|----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| Aero Commander / Gulfstream / Rockwell | | | | | | |
| 500 | LYC O-540-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| 500-A | TCM IO-470-M | RAP216CW | 212CW | RA-B3-5-1 | | |
| 500-B, -J | LYC IO-540-B, -E | RAP215CC | 211CC | RA-B3-5-1 | | |
| 500-S | LYC IO-540-E | RAP215CC | 211CC | | | |
| 520 | LYC GO-435-C | RAP216CW | 212CW | | | |
| 700 Non Deice | LYC TIO-540-R | | | RA1J4-7, RA-D-9-14-5 | | |
| Deice | LYC TIO-540-R | | | RA1J4-7, RA-D-9-14-5 | | |
| Aeronca - see Bellanca | | | | | | |
| Aerospatial - see Socata | | | | | | |
| Aerostar / Ted Smith Aerostar / Piper Aerostar | | | | | | |
| 360, 400 | LYC O-360-D, -E | RAP215CC | 211CC | | | |
| 600 thru 701P - see Piper PA-60 | | | | | | |
| PA-60-600, -601 Aerostar Non Deice | LYC IO-540-G, -P | RAP241CC-13 | 241CC-13 | RA-D-9-14-5, RA1J4-4 | | |
| PA-60-601P, PA-60-602P Non Deice | LYC IO-540-P, -A | RAP241CC-13 | 241CC-13 | RA-D-9-14-5, RA1J4-4 | | |
| Deice | LYC IO-540-P, -A | RAP441CC-17 | 441CC-17 | RA-D-9-14-5, RA1J4-4 | | |
| PA-60-700P | LYC TIO-540-U | RAP441CC-17, Left | 441CC-17 | RA-D-9-14-5, RA1J4-4 | | |
| | LYC LTIO-540-U | RAP442CW-20, Right | 442CW-20 | | | |
| American Aviation - see Grumman | | | | | | |
| American Champion - see Bellanca | | | | | | |
| American General - see Grumman | | | | | | |
| Aviat Aircraft | | | | | | |
| A1C-160 Husky | LYC O-320-D2A | RAP215CC | 211CC | RA1J7-1, RA-B3-5-1 | RA2H3-23 | |
| A1C-180 Husky | LYC O-320-A1P | RAP215CC | 211CC | RA1J7-1, RA-B3-5-1 | RA2H3-23 | |
| A1C-200 Husky | LYC IO-360-A1D6 | RAP215CC | 211CC | RA1J7-1, RA-B3-5-1 | RA2H3-23 | |
| Beechcraft / Raytheon Aircraft / Hawker Beechcraft | | | | | | |
| 19A, | | | | | | |
| A23-19 Musketeer | | | | | | |
| SN. MB1 - MB480 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. B19, MB481 - MB701 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. MB702 - MB865 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. M19A | LYC O-320-E | RAP215CC | 211CC | | | |
| 23 Musketeer SN. M1 - M554 | LYC O-320-D | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| A23, A23A SN. M555 - M1094 | TCM IO-346-A | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-2 | |
| A23-24 SN. MA1 - MA363 | LYC IO-360-A | RAP215CC | 211CC | | RA2H3-2 | |
| B23 SN. M1096 - M1284 | LYC O-360-B | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| C23 Sundowner | | | | | | |
| SN. M1285 - M1979 except M1971 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. M1971, M1980 - M2290 w/ Comf. Pk. | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. M197, M1980 - M2290 w/o Comf. Pk. | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. M2291 and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| 24 Sierra 200 SN. MA1 - MA363 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| A24 SN. MA364 - MA368 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| A24R SN. MC2 - MC150 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| B24R SN. MC151 - MC274 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. MC275 - MC451 except MC449 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| C24R SN. MC449 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. MC452 - MC536 except MC533 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. MC533, MC537 - MC739 w/ Comf. Pk. | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. MC533, MC537 - MC739 w/o Comf. Pk. | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-2 | |
| SN. MC740 and up | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|--------------------------------|----------------------|----------------|----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| All Bonanzas equipped with RAPCO standby system - Please see section 2 of this guide for information. | | | | | | |
| Debonair | | | | | | |
| 35-33, 35-A33 w/ Conversion Kit | TCM IO-470-J | RAP216CW | 212CW | | | |
| 35-B33 w/ Conversion Kit | TCM IO-470-K | RAP216CW | 212CW | | | |
| 35-C33 SN. CD826 - CD1118 and SN. CE1 - CE179 except CD982 w/ Conv. | TCM IO-470-K | RAP216CW | 212CW | | RA2H3-2 | |
| 35-C33A SN. CD826 - CD1118 and SN. CE1 - CE179 except CD982 w/ Conversion Kit | TCM IO-520-B, -BA | RAP216CW RAP242CW | 212CW 242CW | | RA2H3-2 | |
| E33 Bonanza SN. CD1119 - CD1234, CE180 - CE289 | TCM IO-470-K, IO-550 | RAP216CW | 212CW | RA-B3-5-1 | | |
| E33A SN. CD1119 - CD1234, CE180 - CE289 | TCM IO-520-B | RAP216CW RAP242CW | 212CW 242CW | | | |
| E33C | TCM IO-520-B, -BA, -BB | RAP216CW RAP242CW | 212CW 242CW | RA1J4-7 | | |
| F33 SN. CD1235 - 1254 | TCM IO-470-K, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| F33A SN. CE290 - CE297 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA-D-9-14-5 | | |
| SN. CE298 - CE631 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CE632 - CE1439, CE1441 - CE1456 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP442CW | 212CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CE1441 - CE1456 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP442CW | 212CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CE1440, CE1457 and up | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CE1056 - CE1439, CE1441 - CE1456 w/ Standby System | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CE1440, CE1457 and up w/ Standby | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| F33C SN. CJ26 - CJ128 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CJ129 - CJ179 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP442CW | 212CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CJ180 and up | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CJ156 - CJ179 w/ Standby System | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. CJ180 and up w/ Standby System | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| G33 SN. CD1255 - CD1304 | TCM IO-470-N, IO-550 | RAP216CW | 212CW | | | |
| 35-33 Debonair - See above | | | | | | |
| 35, A35 Bonanza w/ Conversion Kit | TCM E-185-1, IO-550 | RAP216CW | 212CW | | | |
| B35, 35R Bonanza w/ Conversion Kit | TCM E-185-8, IO-550 | RAP216CW | 212CW | | | |
| C35, D35, E35, F35 Bonanza w/ Conv. | TCM E-185-11, IO-550 | RAP216CW | 212CW | | | |
| G35 Bonanza w/ Conversion Kit | TCM E-225-8, IO-550 | RAP216CW | 212CW | | | |
| All Bonanzas equipped with RAPCO standby system - Please see section 2 of this guide for information. | | | | | | |
| H35 Bonanza w/ Conversion Kit | TCM O-470-G, IO-550 | RAP216CW | 212CW | | | |
| J35, K35, M35 Bonanza w/ Conv. Kit | TCM IO-470-C, IO-550 | RAP216CW | 212CW | | | |
| N35, P35 Bonanza w/ Conversion Kit | TCM IO-470-N, IO-550 | RAP216CW | 212CW | | | |
| S35 Bonanza | TCM IO-520-B, -BA, IO-550 | RAP216CW | 212CW 242CW | | | |
| SN. D7310 - D7628 | TCM IO-520-B, -BA, IO-550 | | | RA-B3-5-1 | RA2H3-2 | |
| SN. D7629 - D7749 | TCM IO-520-B, -BA, IO-550 | | | RA-B3-5-1 | RA2H3-12 | |
| SN. D7750 - D7976 | TCM IO-520-B, -BA, IO-550 | | | | | |
| V35 Bonanza | TCM IO-520-B, -BA, IO-550 | RAP216CW | 212CW 242CW | | | |
| V35A SN. D7977 - D8598 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7 | RA2H3-2 | |
| SN. D8599 - D9068 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7 | | |
| V35A-TC SN. D7977 - D8598 | TCM TSIO-520 | RAP216CW | 212CW | | | |
| SN. D8599 - D9068 | TCM TSIO-520 | RAP216CW | 212CW | | | |
| V35B SN. D9069 - D9855 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. D10096 and up Option | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP442CW | 212CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| V35B-TC SN. D9069 - D9855 | TCM TSIO-520 | | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. D10096 and up Option | TCM TSIO-520 | RAP216CW | 212CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| All Bonanzas equipped with RAPCO standby system - Please see section 2 of this guide for information. | | | | | | |
| 36, A36 Bonanza | | | | | | |
| SN. E1 - E183 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP242CW | 212CW 242CW | RA1J4-7 | | |
| SN. E184 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA-B3-5-1, RA1J4-7 | | |
| SN. E185 - E196 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW RAP242CW | 212CW 242CW | RA-B3-5-1, RA1J4-7 | | |
| SN. E197, E203 - E451 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA-B3-5-1, RA1J4-7 | | |
| SN. E452 - E813 | TCM IO-520-B, -BA, -BB, IO-550 | RAP242CW RAP442CW | 242CW 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. E814 - E2531 except E2524 | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. E2524, 2532 and up | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. E2180 and up Standby System | TCM IO-520-B, -BA, -BB, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| A36TC, B36TC, Bonanza | | | | | | |
| SN. EA442 - EA502 and EA504 Standby | TCM TSIO-520-U, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. EA503, EA505 and up W/ Standby Sys. | TCM TSIO-520-U, IO-550 | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |

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| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|--------------------------------|--------------|----------|----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| 45 (YT-34) Mentor | TCM E-225-8 | RAP216CW | 212CW | | | |
| A45 (T-34A) | TCM O-470 | RAP216CW | 212CW | | | |
| B-45, D45 (T-34B) | TCM O-470 | RAP216CW | 212CW | | | |
| 50, B50 Twin Bonanza | LYC GO-435-C | RAP216CW | 212CW | | | |
| G50, H50 Twin Bonanza | LYC IGSO-480-A | RAP442CW | 442CW | | | |
| 55, 56, 58 Baron - See Below | | | | | | |
| 65-B80 Queen Air Non Deice SN. LD362 and up | LYC IGSO-540-A | RAP441CC-9 | 441CC-9 | RA1J4-6, RA-D-9-14-5 | | |
| A65 Queen Air Non Deice SN. LC240 - LC270 | LYC IGSO-480-A | RAP442CW | 442CW | RA-B3-5-1 | | |
| SN. LC271 and up | LYC IGSO-480-A | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| A65 Queen Air Deice SN. LC271 and up | LYC IGSO-480-A | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| 70 Queen Air | LYC IGSO-480-A | RAP442CW | 442CW | RA1J4-6, RA-D-9-14-5 | | |
| 95, B95 Travel Air | LYC O-360-A | RAP215CC | 211CC | | | |
| B95A Travel Air | LYC IO-360-B | RAP215CC | 211CC | | | |
| D95A Travel Air SN. TD534 - TD622 | LYC IO-360-B | | | | | RA2H3-2 |
| SN. TD623 - TD707 | LYC IO-360-B | | | | | RA2H3-6 |
| E95 Travel Air Non Deice SN. TD708 up | LYC IO-360-B | RAP215CC | 211CC | | | |
| E95 Travel Air Deice SN. TD708 and up | LYC IO-360-B | RAP441CC | 441CC | | | |
| 95-55 Baron | TCM IO-470-L | RAP216CW | 212CW | | | |
| | | RAP442CW | 442CW | | | |
| 95-A55 Baron | TCM IO-470-L | RAP216CW | 212CW | | | |
| | | RAP442CW | 442CW | | | |
| 95-B55 Baron Non Deice SN. TC1608 - TC2002 | TCM IO-470-L | | | | | RA2H3-6 |
| SN. TC2003 - TC2075 | TCM IO-470-L | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| SN. TC2076 and up | TCM IO-470-L | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| | | RAP442CW-14 | 442CW-14 | | | |
| 95-B55 Baron Deice SN. TC2003 and up | TCM IO-470-L | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-B3-5-1 | | RA2H3-6 |
| | | | 442CW | | | |
| 95-C55 | TCM IO-520-C | RAP242CW | 242CW | RA-B3-5-1 | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| 95-C55A | TCM IO-520-C | RAP242CW | 242CW | | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| D55 Non Deice SN. TE452 - TE767 | TCM IO-520-C, -CB | RAP242CW | 242CW | RA1J4-7, RA-B3-5-1 | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| D55 Deice SN. TE452 - TE767 | TCM IO-520-C, -CB | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| D55A Non Deice | TCM IO-520-C, -CB | RAP216CW | 212CW | | | |
| | | RAP242CW | 242CW | | | |
| Deice | TCM IO-520-C, -CB | RAP442CW-12 | 442CW-12 | | | |
| E55 Non Deice SN. TE768 - TE936 | TCM IO-520-C, -CB | RAP242CW | 242CW | RA1J4-7, RA-B3-5-1 | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| SN. TE937, TE939 - TE942 | TCM IO-520-C, -CB | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| | | RAP442CW-12 | 442CW-12 | | | |
| SN. TE938, TE943 - TE1113 | TCM IO-520-C, -CB | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. TE1114 and up | TCM IO-520-C, -CB | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| E55 Deice SN. TE768 - TE942 except TE938 | TCM IO-520-C, -CB | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TE938, TE943 - TE1074 | TCM IO-520-C, -CB | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TE1075 and up | TCM IO-520-C, -CB | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| 55A Non Deice | TCM IO-520-C, -CB | RAP216CW | 212CW | | | |
| | | RAP242CW | 242CW | | | |
| Deice | TCM IO-520-C, -CB | RAP442CW-12 | 442CW-12 | | | |
| 56TC Baron Non Deice SN. TG1 - TG51 | LYC TIO-541-E | RAP242CW | 242CW | RA-B3-5-1 | | RA2H3-6 |
| SN. TG52 - TG74 | LYC TIO-541-E | RAP242CW | 242CW | RA1J4-6, RA-B3-5-1 | | |
| SN. TG75 - TG83 | LYC TIO-541-E | RAP242CW | 242CW | RA1J4-6, RA-B3-5-1 | | |
| SN. TG84 - TG94 | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-6, RA-B3-5-1 | | |
| 56TC Baron Deice SN. TG52 - TG74 | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-6, RA-B3-5-1 | | |
| 58 Baron Non Deice SN. TH1 - TH177 | TCM IO-520-C | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH178 - TH186 | TCM IO-520-C | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH187 - TH873 | TCM IO-520-C | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH874 and up | TCM IO-520-C | RAP216CW | 212CW | RA1J4-7, RA-D-9-14-5 | | |
| 58 Baron Deice SN. TH1 - TH177 | TCM IO-520-C | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| | TCM IO-520-C | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH178 - TH186 | TCM IO-520-C | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| | TCM IO-520-C | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH187 - TH851 except TH792 | TCM IO-520-C | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| | TCM IO-520-C | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TH792, TH852 and up | TCM IO-520-C | RAP442CW-14 | 442CW-14 | RA1J4-7, RA-D-9-14-5 | | |
| | TCM IO-520-C | RAP442CW-12 | 442CW-12 | RA1J4-7, RA-D-9-14-5 | | |
| 58P Baron Non Deice SN. TJ3 - TJ4 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |
| SN. TJ5 - TJ84 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |
| SN. J85 - TJ97 except TJ86 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |
| SN. TJ86, TJ98 - TJ122 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |
| SN. TJ123 - TJ543 except TJ436 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |
| SN. TJ436, TJ444 and up | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7 | | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|--------------------------------|-----------------|----------|----------------------|---------------|----------------------|
| | | New | Overhaul | | | |
| 58P Baron Deice SN. TJ3 - TJ4 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| SN. TJ5 - TJ84 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| SN. TJ85 - TJ97 except TJ86 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| SN. TJ86, TJ316 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| SN. TJ317 - TJ443 except TJ436 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| SN. TJ436, TJ444 and up | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7 | | |
| 58TC Baron Non Deice SN. TK1 - TK56 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TK57 - TK150 except TK147 | TCM TSIO-520-L, -LB | RAP242CW-4 | 242CW-4 | RA1J4-7, RA-D-9-14-5 | | |
| 58TC Baron Deice SN. TK1 - TK56 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7, RA-D-9-14-5 | | |
| SN. TK57 - TK150 except TK147 | TCM TSIO-520-L, -LB | RAP442CW-4 | 442CW-4 | RA1J4-7, RA-D-9-14-5 | | |
| 60, A60 Duke Non Deice w/o Auto Pilot | | | | | | |
| SN. P4 - P69 | LYC TIO-541-E | RAP242CW | 242CW | RA-B3-5-1 | | |
| SN. P70 - P246 | LYC TIO-541-E | RAP242CW | 242CW | RA-B3-5-1 | | |
| 60, A60 Duke Non Deice w/ Auto Pilot | | | | | | |
| SN. P4 - P69 | LYC TIO-541-E | RAP242CW | 242CW | RA-B3-5-1 | | |
| SN. P70 - P246 | LYC TIO-541-E | RAP242CW | 242CW | RA-B3-5-1 | | |
| A60 Duke Deice | | | | | | |
| SN. P4 - P69 | LYC TIO-541-E | RAP442CW | 442CW | RA-B3-5-1 | | |
| SN. P70 - P246 | LYC TIO-541-E | RAP442CW | 442CW | RA-B3-5-1 | | |
| B60 Duke Non Deice | | | | | | |
| SN. P247 - P508 Single Instrument | LYC TIO-541-E | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P247 - P508 Dual Instrument | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P509 and up Single Instrument | LYC TIO-541-E | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P509 and up Dual Instrument | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| B60 Duke Deice | | | | | | |
| SN. P247 - P307 Single Instrument | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P308 - P378 Dual Instrument | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P379 - P508 | LYC TIO-541-E | RAP242CW | 242CW | RA1J4-7, RA-D-9-14-5 | | |
| SN. P509 and up | LYC TIO-541-E | RAP442CW | 442CW | RA1J4-7, RA-D-9-14-5 | | |
| 76 Duchess | LYC O-360-A | RAP215CC, Left | 211CC | RA1J4-7 | | |
| | LYC LO-360-A | RAP216CW, Right | 212CW | | | |
| 77 Skipper | LYC O-235-L2C | RAP215CC | 211CC | RA-B3-5-1, RA1J4-4 | | |
| 90 King Air SN. LJ1 - LJ113 | PW PT-6 | | | RA-B3-5-1 | | |
| A90 King Air SN. LJ141 - LJ317 | PW PT-6 | | | | | |
| B90 King Air SN. LJ318 - LJ501 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11 | |
| C90 King Air SN. LJ502 and up | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| C90A King Air SN. LJ1063 and up | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| C90GT King Air | PW PT-6 | | | | RA2H3-11, -15 | |
| C90GTI King Air | PW PT-6 | | | | RA2H3-15 | |
| E90 King Air SN. LW1 and up | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| F90 SN. LA2 - LA204 except LA186, | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| SN. LA200 - LA202 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| 95 Travel Air - see above | PW PT-6 | | | | | |
| 100 King Air Deice B2 - B89 and B93 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11 | |
| SN. B1, B90 - B234 except B93 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| SN. B235 and up | PW PT-6 | | | RA-B3-5-1 | RA2H3-15 | |
| SN. BE1 and up | PW PT-6 | | | RA-B3-5-1 | RA2H3-15 | |
| B100 King Air | PW PT-6 | | | | RA2H3-15 | |
| 200, B200 Super King Air Deice | PW PT-6 | | | | | |
| SN. BB-2 thru BB-1265 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| 200C, B200C Super King Air Deice | PW PT-6 | | | | | |
| SN. BL-1 thru BL-72 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| 200CT, B200CT Super King Air Deice | PW PT-6 | | | | | |
| SN. BL-1 thru BL-4 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| 200T, B200T Super King Air Deice | PW PT-6 | | | | | |
| SN. BL-1 thru BL-30 except BT-28 | PW PT-6 | | | RA-B3-5-1 | RA2H3-11, -15 | |
| B200GT | PW PT-6 | | | | RA2H3-15 | |
| 300, 300LW, B300, B300C | PW PT-6 | | | | RA2H3-15 | |
| 1900, 1900C, 1900D | PW PT-6 | | | | RA2H3-15 | |
| Bellanca / American Champion / Champion | | | | | | |
| 7AC | LYC O-235-C | RAP215CC | 211CC | | | |
| 7GC, 7HC | LYC O-290-D | RAP215CC | 211CC | | | |
| 7GCA, 7GCB, 7KC, 7GCBA | LYC O-320-A | RAP215CC | 211CC | | | |
| 7ECA | TCM O-200-A | RAP215CC-9 | 211CC-9 | | | |
| | LYC O-235-C | RAP215CC | 211CC | | | |
| 7GCAA, 7GCBC | LYC O-320-A, -C | RAP215CC | 211CC | | | |
| | LYC O-235-C | RAP215CC | 211CC | | | |
| 7KCAB, 8KCAB | LYC IO-320-E | RAP215CC | 211CC | | | |
| 8GCBC | LYC O-360-C | RAP215CC | 211CC | | | |
| Bellanca | | | | | | |
| 14-19 | LYC O-435-A | | | RA-B3-5-1 | | |
| 14-19-2 | TCM O-470-D | RAP216CW | 212CW | | | |
| 14-19-3 | TCM O-470-F | RAP216CW | 212CW | RA-B3-5-1 | | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|--------------------------------|--|------------------|------------------------|----------------------|----------------------|
| | | New | Overhaul | | | |
| 14-19-3A | TCM O-470-F | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-2 | |
| 17-30 Viking | TCM IO-520-D | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-2 | |
| 17-30A Super Viking | TCM IO-520-K | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-12 | |
| 17-31,17-31TC | LYC IO-540-G | RAP215CC RAP441CC-7 | 211CC 441CC-7 | RA-B3-5-1 | RA2H3-12 | |
| 17-31A, 17-31 ATC | LYC IO-540-G | RAP215CC RAP441CC-7 | 211CC 441CC-7 | RA-B3-5-1 | RA2H3-12 | |
| | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| Britten Norman / Pilatus Britten Norman | | | | | | |
| BN-2A Islander | LYC O-540-E, IO-540-K | | 212CW | RA-B3-5-1, RA-D9-18-1 | RA2H3-2 | 1H5-1 |
| Deice | LYC O-540-E, IO-540-K | RAP442CW | 442CW | | | |
| BN2A MK, III, III-2, BKN2A MK, III-3 | | | | | RA2H3-2 | |
| Cessna | | | | | | |
| 120, 140 with Lycoming | LYC O-235 | RAP215CC | 211CC | | | |
| 150, 150A, B, C w/ Conversion Kit | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1 | | |
| 150 SN. 15060088 - 15060772 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1 | RA2H3-2 | |
| SN. 15069309 - 15078505 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| A150K Aerobat A1500001 - A15000226 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. A1500227 - A1500480 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| A150L A1500227 - A1500480 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. A1500481 - A1500523 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1 | RA2H3-12 | |
| A150M SN. A1500524 - A1500685 | TCM O-200-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1 | RA2H3-12 | |
| F150K, Reims F15000530 - F15000658 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| F150L SN. F15000659 - F15001143 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| F150M SN. F15001144 - F15001189 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. F15001190 - F15001339 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1 | RA2H3-12 | |
| FA150K SN. FA1500001 - FA1500081 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| FA150L SN. FA1500082 - FA1500261 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| FA150M SN. FA1500262 - FA1500271 | | | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. FA1500272 - FA1500312 | | | 211CC-9 | RA-B3-5-1 | RA2H3-12 | |
| 152 SN. 15279404 and up | LYC O-235 | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | 1H5-23 |
| 152 w/ Elec. Stdb. SN. 15285940 and up | LYC O-235 | RAP215CC, Primary RAP216CW, Standby | 211CC 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 RA2H3-12 | 1H5-23 |
| A152 Aerobat SN. A1520735 and up | LYC O-235 | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| A152 w/ Elec. Stdb. SN. A1521028 & up | LYC O-235 | RAP215CC, Primary RAP216CW, Standby | 211CC 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 RA2H3-23 | |
| F152 Reims F150201429 - F15201808 | | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| FA152 SN. FA1520337 and up | | RAP215CC | 211CW | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 170B w/ Pully Pump Mod. 25373 and up | TCM O-300-A | | 212CW-6 | | | |
| 172 with Pully Driven Pump Mod. | TCM O-300-A, -B | | 212CW-6 | RA-B3-5-1 | RA2H3-2 | |
| 172A thru H with Pully Driven Vac Pump | TCM O-300-C | | 212CW-6 | | | |
| 172A | TCM O-300-D | RAP215CC | 211CC | | | |
| 172B, C Skyhawk | TCM O-300-D | RAP215CC | 211CC | | | |
| 172D, E | TCM O-300-D | RAP215CC | 211CC | | | |
| 172F, G, H SN. 17251823 - 17256512 | TCM O-300-D | RAP215CC | 211CC | | | |
| 172 I thru P SN. 17256513 - 17257164 | LYC O-320-E | RAP215CC | 211CC | | | |
| SN. 17257165 - 17259760 | LYC O-320-E | RAP215CC-9 | 211CC-9 | | RA2H3-12 | |
| SN. 17259761 - 17262866 | LYC O-320-E, H | RAP215CC | 211CC | | RA2H3-12 | |
| SN. 17262867 - 17265684 | LYC O-320-E, H | RAP215CC | 211CC | | RA2H3-12 | |
| SN. 17265685 - 17276654 | LYC O-320-E, H | RAP215CC | 211CC | | RA2H3-12 | |
| 172Q Cutlass SN. 17276260 & up w/ Elec.Standby | LYC O-360-A | RAP215CC, Primary RAP216CW, Standby | 211CC 212CW | | RA2H3-12 | 1H5-23 |
| 172R, S Skyhawk SN. 17280001 and up | LYC IO-360-L | RAP215CC, Upper RAP216CW, Lower | 215CC 216CW | RA-D9-18-1 | RA2H3-48 | 1H5-25 |
| 172RG Cutlass | LYC O-360-F | RAP215CC | 211CC | | RA2H3-12 | |
| F172 Reims SN. F172-0019 - F172 - 0085 | | | | | RA2H3-2 | |
| SN. F172-0086 - F172008045 | | | | RA-B3-5-1, RA1J10-1 | | |
| SN. F17200805 - F17201234 | | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. F17201235 - F17201384 | | RAP215CC | 211CC | RA-B3-5-1, RA1J10-1 | | |
| SN. F17265685 and up | | RAP215CC | 211CC | RA-B3-5-1 | | |
| F172 w/ Elec.Standby F17202234 & up | | RAP215CC, Primary RAP216CW, Standby | 211CC 212CW | | | 1H5-23 |
| FR172K SN. FR17200591 - FR17200675 | | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| P172D SN. P17257120 - P17257188 | TCM GO-300-E | RAP216CW | 212CW | | RA2H3-2 | |
| R172E, R172F Hawk XP | TCM IO-360-D | RAP215CC | 211CC | | | |
| R172H Hawk XP | TCM IO-360-C, -D, -H | RAP215CC | 211CC | | | |
| R172J Hawk XP | TCM IO-360-H, -HB | RAP215CC | 211CC | | | |
| R172K SN. R1722000 - R1723454 | TCM IO-360-K, -KB | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| 175, 175A, 175B, 175C Skylark w/ Conv. | TCM GO-300-A, -C, -D, -E | RAP216CW | 212CW | | | |
| 177 Cardinal SN. 17700001 - 17701164 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. 17701165 - 17701530 | LYC O-360-A | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. 17701531 - 17702542 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. 17702543 - 17702752 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|--------------------------------|-------------------|----------|------------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| 177RG SN. 177RG001 - 177RG1012 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. 177RG1012 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 177RG1013 - 177RG1087 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 177RG1089 - 177RG1386 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| F177RG SN. F177RG001 - F177RG0160 | | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | |
| SN. F177RG0161 - F177RG0177 | | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| 180, 180A thru F Skywagon w/ Conv. | TCM O-470-L, -K, -R | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | | |
| 180G | TCM O-470-L, -R | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-2 | |
| 180 SN. 18051446 - 18052309 | TCM O-470-L, -R | | | RA-D-9-14-5 | | |
| SN. 18052310 - 18052384 | TCM O-470-L, -R, -S | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | | |
| 182 thru G Skylane w/ Conversion Kit | TCM O-470-L, -R, -S, -U | RAP216CW | 212CW | RA-B3-5-1 | | 1H5-23 |
| 182H thru M SN. 18255845 - 18260445 | TCM O-470-R, -S | | | RA-D-9-14-5 | | |
| 182N and P SN. 18260446 - 18262465 | TCM O-470-R, -S | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-12 | 1H5-23 |
| SN. 8260466 - 18262778 | TCM O-470-R, -S | RAP216CW | 212CW | RA-D-9-14-5 | RA2H3-12 | |
| SN. 182662779 - 18265175 | TCM O-470-R, -S | RAP216CW | 212CW | RA-1J-10-1 | RA2H3-12 | |
| SN. 182665716 and up | TCM O-470-R, -S | RAP216CW | 212CW | RA-D9-18-1 | RA2H3-12 | |
| w/ Elec. Driven Pump 18268435 and up | TCM O-470-R, -S | RAP216CW | 212CW | | RA2H3-12 | 1H5-23 |
| 182Q thru R Skylane | TCM O-470-U | RAP216CW | 212CW | | RA2H3-12 | 1H5-23 |
| 182S, 182T, T182T SN. 18280001 and up | LYC IO-540-A | RAP215CC, Upper | 215CC | | RA2H3-48 | 1H5-25 |
| | LYC IO-540-A | RAP216CW, Lower | 216CW | | | |
| F182 Reims SN. F18200001 - F18200025 | | RAP216CW | 212CW | RA-1J-10-1 | | |
| SN. F18200026 - F18200169 | | RAP216CW | 212CW | RA-D9-18-1 | | |
| FR182 SN. F18200001 - F18200070 | | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| R182, TR182 SN. R18200001 and up | LYC O-540-J | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | 1H5-23 |
| w/ Elec. Drive Pump R18202000 and up | LYC O-540-J | RAP216CW | 212CW | | | 1H5-23 |
| T182 SN. 18267716 - 18268434 | LYC O-540-L | RAP215CC | 211CC | RA-D9-18-1 | RA2H3-12 | 1H5-23 |
| SN. 18268435 and up, Elec. Driven Pump | LYC O-540-L | RAP216CW | 212CW | RA-D9-18-1 | | 1H5-23 |
| 185A, B, Skywagon w/ Conversion Kit | TCM IO-470-F | RAP216CW | 212CW | | | 1H5-23 |
| 185C SN. 185-0654 - 185-0776 | TCM IO-470-F | RAP216CW | 212CW | | RA2H3-2 | |
| 185D SN. 185-0777 - 18502142 | TCM IO-470-F | RAP216CW | 212CW | | | |
| 185 SN. 18502143 - 18502310 | TCM IO-520-D | RAP216CW | 212CW | | | |
| A185E, F | TCM IO-520-D | RAP216CW | 212CW | | | 1H5-23 |
| 188, 188A, 188B Ag Wagon | TCM O-470-R, -S | RAP216CW | 212CW | | | |
| A188, A188A, A188B | TCM IO-520-D | RAP216CW | 212CW | | | |
| 205, 205A | TCM IO-470-S | RAP216CW | 212CW | | | |
| 206 Stationair / Super Skywagon | | | | | | |
| 206, U206, U206A, P206, P206A thru E | TCM IO-520-A | RAP216CW | 212CW | | | |
| 206 SN. 20680001 and up | LYC IO-540-A | RAP215CC, Upper | 211CC | | RA2H3-48 | 1H5-25 |
| | | RAP216CW, Lower | 212CW | | | |
| U206B thru G | TCM IO-520-F | RAP216CW | 212CW | RA-B3-5-1 | | |
| U206, TU206 Stationair Single Pump | | | | | | |
| SN. 20602200 - U20603449 | TCM IO-520-FC, TSIO-520-C,M | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. U20603450 and up | TCM IO-520-FC, TSIO-520-C,M | RAP216CW | 212CW | RA-B3-5-1 | | |
| U206, TU206 Dual Pump | | | | | | |
| SN. U20606700 and up | TCM IO-520-A,F, TSIO-520-C,M | RAP216CW, Right | 212CW | RA-B3-5-1 | | 1H5-2 |
| U206, TU206 w/ Electric Standby | TCM IO-520-A,F, TSIO-520-C,M | RAP216CW | 212CW | RA-B3-5-1 | | |
| TU206A thru E, TP206A thru E | TCM TSIO-520-C | RAP216CW | 212CW | | | |
| TU206F | TCM TSIO-520-C | RAP242CW | 242CW | | | |
| 207 T207 Skywagon | | | | | | |
| SN. 20700001 - 20700220 | TCM IO-520-F, TSIO-520-G,-M | RAP216CW | 212CW | RA-D-9-14-5 | | |
| SN. 20700221 - 20700355 & 20700365 | TCM IO-520-F, TSIO-520-G,-M | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. 20700730 and up | TCM IO-520-F, TSIO-520-G,-M | RAP216CW | 212CW | RA-B3-5-1, RA-D9-18-1 | | |
| 208, 208A, 208B | | | | | | 1H5-19 |
| 210 (Centurion) Non Deice Single Pump w/ Conversion Kit | TCM IO-470-E, -S, IO-520-L | RAP216CW | 212CW | RA-B3-5-1 | | |
| 210 Non Deice, Dual Pump w/ Conv. Kit | TCM IO-470-E, -S, IO-520-A, -L | RAP216CW | 212CW | RA-B3-5-1 | | |
| With SK210-103 Mod. w/ Conversion Kit | TCM IO-470-E, -S, IO-520-A, -L | RAP216CW | 212CW | RA-B3-5-1 | | 1H5-2 |
| 210 Electric System w/ Conversion Kit | TCM IO-470-E, -S, IO-520-A, -L | RAP216CW | 212CW | RA-B3-5-1 | | |
| 210 Deice, Single Pump w/ Conversion Kit | TCM IO-470-E, -S, IO-520-A, -L | RAP442CW-8 | 442CW-8 | RA-B3-5-1 | | |
| 210 Deice, Dual Pump | TCM IO-520-A, -J, -L | RAP216CW, Left | 212CW | RA-B3-5-1 | | 1H5-2 |
| SN. 21064136 - 21064535 w/ Mod. | | RAP442CW-8, Right | 442CW-8 | | | |
| SN. 21064536 - 21064772 | TCM IO-520-A, -J, -L | RAP216CW, Left | 212CW | RA-B3-5-1 | | 1H5-2 |
| | | RAP442CW-8, Right | 442CW-8 | | | |
| SN. 21064773 and up | TCM IO-520-A, -J, -L | | | RA-B3-5-1 | | 1H5-2 |
| SN. 21064898 - 21065009 | TCM IO-520-L | | | | RA2H3-2 | |
| T210 Non Deice, Single Pump | | | | | | |
| SN. 21059810 and up | TCM TSIO-520-C, -H, -R | RAP216CW | 212CW | | | |
| T210 Non Deice, Dual Pump | | | | | | |
| SN. 21064536 - 21064772 | TCM TSIO-520-C, -H, -R | RAP216CW | 212CW | | | |
| SN. 21064136 - 21064535 w/ Mod. | TCM TSIO-520-C, -H, -R | RAP216CW, Left | 212CW | | | 1H5-2 |
| T210 with Electric Driven System | TCM TSIO-520-C, -H, -R | RAP216CW | 212CW | | RA2H3-2 | |
| T210 Deice, Single Pump | TCM TSIO-520-C, -H, -R | RAP442CW-8 | 442CW-8 | | | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|-------------------------------------|---------------------------------------|--------------------|------------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| T210 Deice, Dual Pump SN. 21064136 - 21064535 w/ Mod. SN. 21064536 - 21064772 | TCM TSIO-520-C, -H, -R | RAP216CW, Left RAP442CW-8, Right | 212CW 442CW-8 | | | 1H5-2 |
| SN. 21064773 - 21064897 | TCM TSIO-520-C, -H, -R | RAP216CW, Left RAP442CW-8, Right | 212CW 442CW-8 | | | 1H5-2 |
| SN. 21064898 and up | TCM TSIO-520-C, -H, -R | RAP216CW, Left RAP442CW-8, Right | 212CW 442CW-8 | | RA2H3-2 | 1H5-2 |
| P210 Non Deice, Single Pump SN. P21000001 - 21000811 | TCM TSIO-520-P | RAP216CW | 212CW | | | |
| SN. P21000812 and up | TCM TSIO-520-P | RAP216CW | 212CW | | | |
| P210 Non Deice, Dual Pumps | TCM TSIO-520-P | RAP216CW | 212CW | | | 1H5-2 |
| P210 Electric Driven Pump SN. P21000835 and up | TCM TSIO-520-P | RAP216CW | 212CW | | | |
| SN. P21000001 - 21000760 w/ Mod. | TCM TSIO-520-P | RAP216CW RAP442CW-8 | 212CW 442CW-8 | | | 1H5-2 |
| SN. P21000835 and up | TCM TSIO-520-P | RAP216CW | 212CW | | | |
| P210 Deice, Single Pump SN. P21000001 - 21000811 | TCM TSIO-520-P | RAP442CW-8 | 442CW-8 | | | |
| SN. P21000812 and up | TCM TSIO-520-P | RAP442CW-8 | 442CW-8 | | | |
| P210 Deice, Dual Pump SN. P210000761 - P21000834 | TCM TSIO-520-P | RAP442CW-8 | 442CW-8 | | | 1H5-2 |
| SN. P210000835 and up | TCM TSIO-520-P | RAP442CW-8 | 442CW-8 | | | 1H5-2 |
| SN. P21000001 - 21000760 w/ Mod. | TCM TSIO-520-P | RAP216CW, Left RAP442CW-8, Right | 212CW 442CW-8 | | | 1H5-2 |
| 300 | | | | | | 1H5-27 |
| T303 Crusader Non Deice | TCM TSIO-520-AE TCM LTSIO-520-AE | RAP216CW, Left RAP215CC, Right | 212CW 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-2 | 1H5-1 |
| Deice | TCM TSIO-520-AE TCM LTSIO-520-AE | RAP442CW-8, Left RAP441CC-3, Right | 442CW-8 441CC-3 | | | |
| 305A thru F Bird Dog | TCM O-470 | RAP216CW | 212CW | | | |
| 310 | TCM O-470-B, -M | RAP216CW | 212CW | RA-B3-5-1 | | |
| 310A, 310B | TCM O-470-B, -M | RAP216CW | 212CW | | | |
| 310C thru H and J Non Deice | TCM O-470-D, -U | RAP216CW RAP242CW | 212CW 242CW | | | |
| Deice | TCM O-470-D, -U | RAP442CW | 442CW | | | |
| E310H, E310J Non Deice | TCM IO-470-D, -U | RAP216CW RAP242CW | 212CW 242CW | | | |
| Deice | TCM IO-470-D, -U | RAP442CW | 442CW | | | |
| 310I, 310J Non Deice w/ Conversion Kit | TCM IO-470-U | RAP216CW RAP242CW | 212CW 242CW | | | |
| Deice | TCM IO-470-U | RAP442CW | 442CW | | | |
| 310K | TCM IO-470-V, -VO | RAP216CW RAP242CW | 212CW 242CW | | | |
| Deice | TCM IO-470-V, -VO | RAP442CW | 442CW | | | |
| 310L , without Auto Pilot w/ Conv. Kit | TCM IO-470-V, -VO | | | RA-B3-5-1, RA-D9-18-1 | | 1H5-1 |
| with Auto Pilot | TCM IO-470-V, -VO | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| 310N , without Auto Pilot | TCM IO-470-V, -VO | | | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| with Auto Pilot | TCM IO-470-VO | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| 310P , without Auto Pilot, w/ Conv. Kit | TCM IO-470-VO | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| with Auto Pilot | TCM IO-470-VO | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| T310P w/ Conversion Kit | TCM TSIO-520-B, -BB | RAP242CW | 242CW | | | |
| Deice | TCM TSIO-520-B, -BB | RAP442CW | 442CW | | | |
| 310Q , without Auto Pilot, w/ Conv. Kit | TCM TSIO-520-B, -BB | | | | | |
| SN. 310Q0001 - 310Q0459 | TCM IO-470-VO | | | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| SN. 310Q0460 - 310Q0952 | TCM IO-470-VO | | | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | 1H5-10 |
| SM. 310Q0953 and up | TCM IO-470-VO | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | 1H5-10 |
| 310Q with Auto Pilot w/ Conversion Kit | | | | | | |
| SN. 310Q0001 - 310Q0459 | TCM IO-470-VO | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | | 1H5-1 |
| SN. 310Q0460 and up | TCM IO-470-VO | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| T310Q Non Deice, w/ Conversion Kit | TCM TSIO-520-B, -BB | RAP242CW | 242CW | | | |
| Deice | TCM TSIO-520-B, -BB | RAP442CW | 442CW | | | |
| 310R Non Deice | TCM IO-520-M, -MB | RAP216CW | 212CW | RA-B3-5-1, RA1J4-4 | RA2H3-5 | 1H5-10 |
| Deice | TCM IO-520-M, -MB | RAP442CW | 442CW | | | |
| T310R Non Deice, w/ Conversion Kit | TCM TSIO-520-B, -BB | RAP242CW | 242CW | RA1J4-4 | | |
| Deice | TCM TSIO-520-B, -BB | RAP442CW | 442CW | | | |
| 320, -1, -A, -B Skynight , w/o Auto Pilot | TCM TSIO-470-B, -C | RAP216CW | 212CW | | | |
| with Auto Pilot, w/ Conversion Kit | TCM TSIO-470-B, -C | | 242CW | | | |
| with Deice, w/ Conversion Kit | TCM TSIO-470-B, -C | | 442CW | | | |
| 320 Skynight , without Auto Pilot, w/ Con. | TCM TSIO-470-D | RAP216CW | 212CW | | | |
| with Auto Pilot | TCM TSIO-470-D | RAP242CW | 242CW | | | |
| Deice | TCM TSIO-470-D | RAP442CW | 442CW | | | |
| 320D thru F Skynight w/ Conversion Kit | TCM TSIO-520-B, -BB | RAP242CW | 242CW | | | |
| Deice w/ Conversion Kit | TCM TSIO-520-B, -BB | RAP442CW | 442CW | | | |
| 321 | TCM O-470-2 | RAP216CW | 212CW | | | |
| 335 Non Deice | TCM TSIO-520-EB | RAP216CW | 212CW | RA-B3-5-1 | | 1H5-10 |
| 335 Deice | TCM TSIO-520-EB | RAP442CW | 442CW | RA-B3-5-1 | | 1H5-10 |

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| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|--------------------------------|--------------|----------|------------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| 336 Skymaster | TCM IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| 337 Skymaster, Non Deice | | | | | | |
| SN. 3370001 - 3370755 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. 3370756 - 3370963 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. 3370964 - 3371193 | TCM IO-360-C,-D, -DB | RAP215CC-9 | 211CC-9 | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. 3371194 - 33701462 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | | |
| SN. 33701463 - 33701550 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | | 1H5-2 |
| SN. 33701551 - 33701610 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA1J10-1 | | 1H5-2 |
| SN. 33701611 | TCM IO-360-C,-D, -DB | RAP215CC | 211CC | RA-B3-5-1, RA1J10-1 | | 1H5-2 |
| 337 Deice SN. 33701490 and up | TCM IO-360-C,-D, -DB | RAP441CC | 441CC | RA-B3-5-1 | | |
| F337 Non Deice | | | | | | |
| SN. F33700001 - F33700055 | | RAP215CC | 211CC | RA-D-9-14-5 | | 1H5-3 |
| SN. F33700056 - F33700063 | | RAP215CC | 211CC | RA-D-9-14-5 | | 1H5-2 |
| SN. F33700064 - F33700074 | | RAP215CC | 211CC | RA1J10-1 | | 1H5-2 |
| SN. F33700075 - F33700086 | | RAP215CC | 211CC | RA1J10-1 | | 1H5-2 |
| F337 Deice SN. 33700056 and up | | RAP441CC | 441CC | | | 1H5-2 |
| FT337 Non Deice | | | | | | |
| SN. F3370001 - F33700015 | | RAP215CC | 211CC | RA-D-9-14-5 | | 1H5-2 |
| SN. F3370016 and up | | RAP215CC | 211CC | RA1J10-1 | | 1H5-2 |
| FT337 Deice SN. 3370001 and up | | RAP441CC | 441CC | | | 1H5-2 |
| SN. M337B | TCM IO-360-D, -DB | RAP215CC | 211CC | | | |
| P337 | | | | | | |
| SN. P3370001 - P3370225 | TCM TSIO-360-C, -CB | RAP215CC | 211CC | | | 1H5-2 |
| SN. P3370226 | TCM TSIO-360-C, -CB | RAP215CC | 211CC | | | 1H5-2 |
| P337 Deice SN. P3370053 and up | TCM TSIO-360-C, -CB | RAP441CC | 441CC | RA-B3-5-1 | | 1H5-2 |
| P337H | TCM TSIO-360-C, -DB | RAP215CC | 211CC | RA1J10-1 | | |
| | TCM TSIO-360-C, -DB | RAP441CC | 441CC | | | |
| T337B | TCM TSIO-360-A, -B | RAP215CC | 211CC | | | |
| | TCM TSIO-360-A | RAP441CC | 441CC | | | |
| T337C thru F | TCM TSIO-360-A | RAP215CC | 211CC | | | |
| | TCM TSIO-360-A | RAP441CC | 441CC | | | |
| T337G Non Deice | | | | | | |
| SN. P3370001 - P3370225 | TCM TSIO-360-C, -CB | RAP215CC | 211CC | RA-B3-5-1, RA-D-9-14-5 | | 1H5-2 |
| SN. P3370226 | TCM TSIO-360-C, -CB | RAP215CC | 211CC | RA-B3-5-1, RA1J10-1 | | 1H5-2 |
| T337G Deice SN. P3370053 and up | TCM TSIO-360-C, -CB | RAP441CC | 441CC | RA-B3-5-1 | | 1H5-2 |
| T337H Skymaster | TCM TSIO-360H, -HB, -JB | RAP215CC | 211CC | RA1J10-1 | | |
| T337H-SP Skymaster | TCM TSIO-360H, -HB, -JB | RAP215CC | 211CC | | | |
| 340 with Single Instruments | TCM TSIO-520-K, -KB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 340 with Dual Instruments | TCM TSIO-520-K, -KB | RAP442CW | 442CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 340 with Auto Pilot | TCM TSIO-520-K, -KB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 340A Non Deice, Single Instruments | TCM TSIO-520-N, -NB | RAP442CW | 442CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 340A with Auto Pilot | TCM TSIO-520-N, -NB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 340A Deice | TCM TSIO-520-N, -NB | RAP442CW | 442CW | RA-B3-5-1 | RA2H3-5 | 1H5-10 |
| 401, 401A without Auto Pilot, w/ Conv. Kit | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | |
| 401, 401A with Auto Pilot, w/ Conv. Kit | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | |
| | TCM TSIO-520-E, -EB | | 442CW | | | |
| 401B without Auto Pilot | | | | | | |
| SN. 401B0001 - 401B0100 | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| SN. 401B0101 - 401B0300 | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 401B with Auto Pilot | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| SN. 401B0001 - 401B0100 | | | 442CW | | | |
| SN. 401B0101 - 401B0300 | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| | | | 442CW | | | |
| 402 w/ Conversion Kit | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | |
| 402A without Auto Pilot, w/ Conv. Kit | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| 402A with Auto Pilot, w/ Conversion Kit | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| | | | 442CW | | | |
| 402B without Auto Pilot | | | | | | |
| SN. 401B0001 - 401B0100 | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| SN. 401B0101 and up | TCM TSIO-520-E, -EB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 402B with Auto Pilot | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1, RA-D-9-14-5 | RA2H3-5 | |
| SN. 401B0001 - 401B0100 | | | 442CW | | | |
| SN. 401B0101 and up | TCM TSIO-520-E, -EB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| | | | 442CW | | | |
| 404 Titan | TCM GTSIO-520-M | RAP215CC | 211CC | | | |
| 411, 411A without Auto Pilot | TCM GTSIO-520-C | RAP215CC | 211CC | | RA2H3-5 | |
| with Auto Pilot | TCM GTSIO-520-C | RAP241CC | 241CC | | | |
| 414, 414A Chancellor Vac. Instrument | | | | | | |
| SN. 4140001 - 4140150 | TCM TSIO-520-J, -JB, -N, -NB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | |
| SN. 4140151 - 4140349 | TCM TSIO-520-J, -JB, -N, -NB | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 414, 414A with Auto Pilot | | | | | | |
| SN. 4140001 - 4140150 | TCM TSIO-520-J, -JB, -N, -NB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | |
| SN. 4140151 - 4140349 | TCM TSIO-520-J, -JB, -N, -NB | RAP242CW | 242CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 414, 414A Pressure Instr. 4140251 & up | TCM TSIO-520-J, -JB, -N, -NB | RAP216CW | 212CW | RA-B3-5-1 | | |
| 414, 414A w/ Auto Pilot 4140251 & up | TCM TSIO-520-J, -JB, -N, -NB | RAP242CW | 242CW | RA-B3-5-1 | | |
| 414A with Dual Instruments | TCM TSIO-520-J, -JB, -N, -NB | RAP442CW | 442CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 414A Deice | TCM TSIO-520-J, -JB, -N, -NB | RAP442CW | 442CW | RA-B3-5-1 | RA2H3-5 | 1H5-9 |

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

| Aircraft Manufacturer | Engine | Dry Air Pump | | Filters | Regulator | Manifold |
|--|-----------------------|--------------|----------|--------------------------------|-----------|----------|
| Model / Serial Number / Option | Manufacturer & Model | New | Overhaul | | | Overhaul |
| 421, A, B Golden Eagle w/o Auto Pilot SN. 421B0001 - 421B0601 | TCM GTSIO-520-D, -H | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-5 | |
| SN. 421B0602 and up | TCM GTSIO-520-D, -H | RAP215CC | 211CC | | | |
| 421, A with Auto Pilot SN. 421B0001 - 421B0601 | TCM GTSIO-520-D, -H | RAP241CC | 241CC | RA-B3-5-1 | RA2H3-5 | |
| SN. 421B0602 and up | TCM GTSIO-520-D, -H | RAP241CC | 241CC | | | |
| 421C Non Deice 1976 thru 1985 | TCM GTSIO-520-L, N | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 421C Dual Instrument C1097 and up | TCM GTSIO-520-L, N | RAP441CC | 441CC | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| 421C Deice 1976 thru 1985 | TCM GTSIO-520-L, N | RAP441CC | 441CC | RA-B3-5-1 | RA2H3-5 | 1H5-9 |
| Cirrus | | | | | | |
| SR20 | | | | | | 1H5-28 |
| Commander - see Rockwell | | | | | | |
| Fairchild / M7 Aerospace | | | | | | |
| SA26-AT | | | | | RA2H3-2 | |
| SA226-T, SA226-AT, SA226-T(B) | | | | RA-B3-5-1 | RA2H3-2 | |
| SA227-AT, SA227-TT | | | | | RA2H3-2 | |
| Grumman American / American Aviation / American General / Gulfstream / Tiger Aircraft | | | | | | |
| AA-1, AA1A Yankee, Trainer | LYC O-235-C | RAP215CC | 211CC | RA1J7-1 | | |
| AA-1B Trainer, TC | LYC O-235-C | RAP215CC | 211CC | RA1J7-1 | RA2H3-12 | |
| SN. AA-1B-0379 and up | LYC O-235-C | RAP215CC | 211CC | | RA2H3-12 | |
| AA-1C, T Cat / Lynx | LYC O-235-L | RAP215CC | 211CC | | RA2H3-12 | |
| AA-5 Traveler | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| AA-5A Cheetah | LYC O-320-E | RAP215CC | 211CC | RA1J7-1 | RA2H3-12 | |
| AA-5B Tiger | LYC O-360-A | RAP215CC | 211CC | RA1J7-1 | RA2H3-12 | |
| GA-7 Cougar | LYC O-320-D | RAP215CC | 211CC | | | |
| Gulfstream - also see Aero Commander | | | | | | |
| Hawker - see Beechcraft | | | | | | |
| Helio | | | | | | |
| H295 | LYC GO-480-G | RAP216CW | 212CW | RA-B3-5-1 | RA2H3-2 | |
| Lake | | | | | | |
| LA-4-200 Buccaneer | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | | |
| 250 Renegade | LYC O-540-C | RAP215CC | 211CC | | | |
| Maule | | | | | | |
| M-4-180 | Franklin 6A-335-B | RAP216CW | 212CW | | | |
| M-4-210 | TCM IO-360-A, -D | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-2 | |
| M-4-220 | Franklin 6A-350-C | RAP216CW | 212CW | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| M-5-180C | LYC O-360-C | RAP215CC | 211CC | | | |
| M-5-200 | LYC IO-360-J | RAP215CC | 211CC | | | |
| M-5-235 | LYC O-540-J, IO-540-W | RAP215CC | 211CC | | RA2H3-12 | |
| M-6-180 | LYC O-360-C | RAP215CC | 211CC | | | |
| M-6-235 | LYC O-540-J, IO-540-W | RAP215CC | 211CC | | | |
| Mitsubishi | | | | | | |
| MU-2B-20, -25 | | | | | RA2H3-6 | |
| Mooney | | | | | | |
| M20 | LYC O-320 | RAP215CC | 211CC | RA-1J7-1 | | |
| M20A | LYC O-360-A | RAP215CC | 211CC | RA-1J7-1 | | |
| M20B SN. 1701B - 1939B | LYC O-360-A | RAP215CC | 211CC | RA-1J7-1 | RA2H3-12 | |
| M20C SN. 194CC up, 680001 - 680225C | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| SN. 690001 and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | | |
| M20D SN. 101D and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| M20E SN. 101E and up | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| SN. 69001 and up | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | | |
| M20F SN. 670001 - 680215 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| SN. 690001 and up | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | | |
| M20G SN. 680001 - 680205 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-12 | |
| SN. 690001 - 70006 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | | |
| M20J SN. 24-0001 thru 24-1604 | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 24-1605 and up | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1, RA1J4-6 | RA2H3-12 | |
| SN. 24-0001 - 24-2999 (Standby System) | LYC IO-360-A | RAP216CW | 212CW | RA-B3-5-1 | | |
| SN. 24-3000 and up (Standby System) | LYC IO-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|--------------------------------|----------------------|----------------|-----------------------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| M20K with Single Alternator SN. 25-1001 thru 25-1087 SN. 25-1088 and up | TCM TSIO-360-G, -L, -M, -S | RAP215CC RAP241CC | 211CC 241CC | RA-B3-5-1 | RA2H3-12 | |
| M20K with Dual Alt. SN. 25000 and up | TCM TSIO-360-G, -L, -M, -S | RAP215CC RAP241CC | 211CC 241CC | RA-B3-5-1, RA-D9-18-1 RA1J4-6 | RA2H3-12 | |
| M20K with Standby Sys. SN. 25-1001 up | TCM TSIO-360-G, -L, -M, -S | RAP216CW | 212CW | RA-B3-5-1 | | |
| M20M | LYC TIO-540-A | RAP241CC-15 | 241CC-15 | RA-B3-5-1, RA-D9-18-1, RA1J4-6 | | |
| M20R | TCM IO-550-G | RAP242CW | 242CW | RA-B3-5-1, RA-D9-18-1, RA1J4-6 | | |
| M22 | LYC TIO-541 | RAP216CW | 212CW | RA-B3-5-1, RA1J7-1 | | |
| Navion | | | | | | |
| G | TCM IO-470-H | RAP216CW | 212CW | | | |
| H | TCM IO-520-B | RAP216CW | 212CW | | | |
| Partenavia - see Vulcanair | | | | | | |
| Piaggio | | | | | | |
| P.136-L | LYC GO-435-C2B | RAP216CW | 212CW | | | |
| Pilatus BN - see Britten Norman | | | | | | |
| Piper / The New Piper | | | | | | |
| J5C | LYC O-235-C | RAP215CC | 211CC | | | |
| PA-12, PA-12S | LYC O-235-C | RAP215CC | 211CC | | | |
| PA-14 | LYC O-235-C1 | RAP215CC | 211CC | | | |
| PA-16, -16S | LYC O-235-C1 | RAP215CC | 211CC | | | |
| PA-18 Super Cub SN. 18-8020 thru 18-7609012 | LYC O-235-C, O-290-D, 0-320 | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-23 | |
| SN. 18-7609013 and up | LYC O-235-C, O-290-D, 0-320 | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-23 | |
| SN. 189001 and up | LYC O-235-C, O-290-D, 0-320 | RAP215CC | 211CC | RA-B3-5-1, RA1J7-1 | RA2H3-23 | |
| PA-20-115, PA-20S-115 | LYC O-235-C | RAP215CC | 211CC | | | |
| PA-20, -20S, -20-135, -20S-135, | LYC O-290-D, -D2 | RAP215CC | 211CC | | | |
| PA-22 | LYC O-290-D, -D2 | RAP215CC | 211CC | | | |
| PA-22-108 Tri Pacer SN. 22-8000 thru 22-8709 | LYC O-235-C | RAP215CC | 211CC | | | |
| SN. 22-8710 and up | LYC O-235-C | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| PA-22-135, PA-22S-135 | LYC O-290-D | RAP215CC | 211CC | | | |
| PA-22-150, PA-22S-150 | LYC O-320-A, -B | RAP215CC | 211CC | | | |
| PA-22-160, PA-22S-160 | LYC O-320-A, -B | RAP215CC | 211CC | | | |
| PA-23-160 Apache SN. 23-2395 and up | LYC O-320-A, -B, -C | RAP215CC | 211CC | RA-B3-5-1 | | |
| PA-23-235 Aztec | LYC O-540-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-2 | |
| Deice | LYC O-540-A | RAP441CC-7 | 441CC-7 | | | |
| PA-23-250 Non Deice, Pilot Instruments SN. 27-2000 thru 27-2504 | LYC O-540-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | | |
| SN. 27-2505 thru 27-7654001 | LYC O-540-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | | 1H5-4 |
| PA-23-250 Non Deice, Dual Instruments SN. 27-7654001 and up | LYC O-540-A | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA-D9-18-1 | | 1H5-4 |
| PA23-250 Deice - BFG System SN. 27-4510 thru 27-7304963 | LYC O-540-A | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA-D9-18-1 | | |
| SN. 27-7304964 thru 27-7654001 | LYC O-540-A | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA-D9-18-1 | | 1H5-14 |
| PA23-250 Deice - Airborne System SN. 27-7554112 - 27-7554168 | LYC O-540-A | RAP441CC-7 | 441CC-7 | | | |
| PA-24-180 Comanche SN. 24-2176, 24-2177, 24-2179 - 24-2184 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| S. 24-2186 - 24-2202, 24-2204 - 24-2218 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| SN. 24-2222, 24-2999 thru 24-2587 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1 | | |
| SN. 24-2563, 24-2588 and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | | |
| PA-24-250 Comanche SN. 24-2563, 24-2588 and up | LYC O-540-A, IO-540-C | RAP215CC | 211CC | RA-D9-18-1 | | |
| PA-24-260 Comanche | LYC IO-540-D, -N, -R | RAP215CC | 211CC | RA-D9-18-1 | RA2H3-12 | |
| PA-24-400 Comanche | LYC O-540-D, -E -N, -R | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-24-720 Comanche | LYC IO-720 | RAP215CC | 211CC | | RA2H3-12 | |
| PA-25 Pawnee | LYC O-320, -A | RAP215CC | 211CC | | | |
| PA-25-235, -260 | LYC O-540-B, -G | RAP215CC | 211CC | | | |
| PA-28-140 Cherokee SN. 28-20002 thru 28-7425454 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 28-7585001 and up | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-150 | LYC O-320-A, -E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-28-151 Warrior SN. 28-7415001 thru 28-7415713 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 28-7415001 thru 28-7715314 | LYC O-320-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-160 Cherokee | LYC O-320-D | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|--|--------------------------------|-------------------|----------|-----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| PA-28-161 Warrior | LYC O-320-D | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-161 with Aux. Pump System | LYC O-320-D | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | 1H5-24 |
| PA-28-180, PA-28S-180 | | | | | | |
| SN. 28-7105001 thru 28-7406290 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 28-7405001 thru 28-7505261 | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-28R-180 Arrow | | | | | | |
| SN. 28R-30005 thru 28R7130019 | LYC IO-360-B | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 28R-75350001 and up | LYC IO-360-B | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-181 Archer II 28-760001 and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-181 Archer III 28-90206 and up | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28R-200 Arrow | | | | | | |
| SN. 28R-30482, 28R-35001 - 28R-35830 | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. 28R-7135001 thru 28R-7475331 | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. 28R-7535001 and up | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-19 | |
| PA-28-201T Turbo Dakota | | | | | | |
| SN. 28-7921001 thru 28-7921091 | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28R-201 Arrow | | | | | | |
| SN. 28R-7737002 - 28R-7837317 | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| SN. 28R-7837318 and up | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | 1H5-21 |
| SN. 2803001 and up Aux. Pump | | RAP215CC | 211CC | | | |
| PA-28R-201T Turbo Arrow | | | | | | |
| SN. 28R-7703001 thru 28R-7803373 | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| SN. 28R-7803374 and up | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | 1H5-21 |
| SN. 2803001 and up Aux. Pump | | RAP215CC | 211CC | | | |
| PA-28RT-201 Arrow IV | | | | | | |
| SN. 28RT-7918001 thru 28R-8218026 | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28RT-201 | | | | | | |
| SN. 28RT-8218027 thru 28R-8218039 | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28RT-201T 28R-7931001 and Up | TCM TSIO-360-F | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-235 Cherokee 235 | | | | | | |
| SN. 28-10003 thru 28-11039 | LYC O-540-B | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-28-236 Dakota | LYC O-540-J | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-28-236 with Aux. Pump System | | | | | | 1H5-21 |
| SN. 28-7911001 and up | LYC O-540-J | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-19 | |
| PA-30 Twin Comanche SN. 30-2 Up | LYC IO-320-B | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | | 1H5-2 |
| C/R Option Left Engine | LYC LIO-320-B | | 212CW | RA-B3-5-1 | | |
| PA-31P Navajo | | | | RA1J4-6 | | |
| PA-31 Navajo 310 HP Turbo | | | | | | |
| Non Deice, Pilot Instruments | LYC TIO-540-A | RAP215CC | 211CC | RA-B3-5-1, RA1J4-6 | | |
| Non Deice, Dual instruments | LYC TIO-540-A | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| Deice | LYC TIO-540-A | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| C/R Option Right Engine & Wing Locker | LYC LTIO-540-A | RAP442CW-6, Right | 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| PA-31-300 Navajo Non Turbo | | | | | | |
| Non Deice, Pilot Instruments | LYC IO-540-M | RAP215CC | 211CC | RA-B3-5-1, RA1J4-6 | | |
| Non Deice, Dual Instruments | | | | | | |
| SN. 31-5 thru 31-854 | LYC IO-540-M | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| SN. 31-855 thru 31-7612018 | LYC IO-540-M | RAP441CC-7 | 441CC-7 | RA1J4-6 | | |
| Deice | LYC IO-540-M | RAP441CC-7 | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| PA-31-325 Navajo C/R | LYC TIO-540-F | RAP215CC, Left | 211CC | RA-B3-5-1, RA1J4-6 | | |
| Non Deice, Pilot Instruments | LYC LTIO-540-F | | 212CW | RA-B3-5-1, RA1J4-6 | | |
| Non Deice, Dual Instruments | LYC TIO-540-F | RAP441CC-7, Left | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| | LYC LTIO-540-F | RAP442CW-6, Right | 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| Deice | LYC TIO-540-F | RAP441CC-7, Left | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| | LYC LTIO-540-F | RAP442CW-6, Right | 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| PA-31-350 (Chieftain) | | | | | | |
| Non Deice, Pilot Instruments | LYC TIO-540-J | RAP215CC, Left | 211CC | RA1J4-6 | | |
| SN. 31-5001 thru 31-7652123 | LYC LTIO-540-J | Right | 212CW | RA1J4-6 | | |
| SN. 31-7652124 and up | LYC TIO-540-J | RAP215CC, Left | 211CC | RA-B3-5-1, RA1J4-6 | | |
| | LYC LTIO-540-J | Right | 212CW | RA-B3-5-1, RA1J4-6 | | |
| Non Deice, Dual Instruments | | | | | | |
| SN. 31-5001 thru 31-7652123 | LYC TIO-540-J | RAP441CC-7, Left | 441CC-7 | RA1J4-6 | | |
| SN. 31-7652124 and up | LYC LTIO-540-J | RAP442CW-6, Right | 442CW-6 | RA1J4-6 | | |
| | LYC TIO-540-J | RAP441CC-7, Left | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| | LYC LTIO-540-J | RAP442CW-6, Right | 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| Deice | LYC TIO-540-J | RAP441CC-7, Left | 441CC-7 | RA1J4-6 | | |
| SN. 31-5001 thru 31-7652123 | LYC LTIO-540-J | RAP442CW-6, Right | 442CW-6 | RA1J4-6 | | |
| SN. 31-7652124 thru 31-7952250 with Kit 764016 or 764017 | LYC TIO-540-J | RAP441CC-7, Left | 441CC-7 | RA-B3-5-1, RA1J4-6 | | |
| | LYC LTIO-540-J | RAP442CW-6, Right | 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| PA-31P-350 Mojave SN. 31P-8414001Up | LYC TIO-540-V | RAP215CC, Left | 211CC | RA1J4-6 | | |
| Non Deice | LYC LTIO-540-V | Right | 212CW | RA1J4-6 | | |
| Deice | LYC TIO-540-V | RAP441CC-7, Left | 441CC-7 | RA1J4-6 | | |
| | LYC LTIO-540-V | Right | 442CW-6 | RA1J4-6 | | |
| PA-31T2 SN. 31T-8166001 and up | | | | RA1J4-7 | | |
| PA-32-260 Cherokee Six | | | | | | |
| SN. 32-1 - 32-450 | LYC O-540-E | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. 32-451 - 32-7400061 | LYC O-540-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 32-7500001 - 32-7800008 | LYC O-540-E | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|-----------------------------------|---|---------------------|-----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| PA-32-300 Cherokee Six SN. 23-40000 - 32-40292 | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1 | RA2H3-12 | |
| SN. 32-40293 - 32-744182 | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| SN. 32-7540001 - 32-7940282 | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-32R-300, -32RT-300, -32S-300 | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-32RT-300T | LYC TIO-540-S | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | | |
| PA-32-301T Saratoga SN.32-80006001 up | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-32-301T SN. 32-8024001 and up | LYC TIO-540-S | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| PA-32R-301 | LYC IO-540-K | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| PA-32R-301T Non Deice | LYC TIO-540-S | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-19 | |
| Deice | LYC TIO-540-S | RAP442CW-6 | 442CW-6 | RA-B3-5-1 | RA2H3-19 | |
| PA-34-200 Seneca Non Deice | LYC IO-360-C LYC LIO-360-C | RAP215CC, Left RAP216CW, Right | 211CC 212CW | RA-B3-5-1, RA-D9-18-1 | | 1H5-8 |
| Deice | LYC IO-360-C LYC LIO-360-C | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA-B3-5-1, RA-D9-18-1 | | 1H5-13 |
| PA-34-200T Seneca II Non Deice SN. 34-7570001 thru 34-7870492 | TCM TSIO-360-E TCM LTSIO-360-E | RAP215CC, Left Right | 211CC 212CW | RA-B3-5-1, RA1J4-6 | | |
| SN. 34-7970001 thru 34-8170092 | TCM TSIO-360-E TCM LTSIO-360-E | RAP215CC, Left Right | 211CC 212CW | RA1J4-6, RA-D-9-14-5 | | |
| Deice SN. 34-7570001 thru 34-8070037 | TCM TSIO-360-E TCM LTSIO-360-E | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| SN. 34-8070038 thru 34-8170092 | TCM TSIO-360-E TCM LTSIO-360-E | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA1J4-6, RA-D-9-14-5 | | |
| Deice, Dual Instruments SN. 34-7570001 thru 34-7870492 | TCM TSIO-360-E TCM LTSIO-360-E | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA-B3-5-1, RA1J4-6 | | |
| SN. 34-7970001 thru 34-8170092 | TCM TSIO-360-E TCM LTSIO-360-E | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA1J4-6, RA-D-9-14-5 | | |
| PA-34-220T Seneca Non Deice | TCM TSIO-360-K TCM LTSIO-360-K | RAP215CC, Left Right | 211CC 212CW | RA-B3-5-1, RA-D9-18-1 | | 1H5-18 |
| Deice | TCM TSIO-360-K TCM LTSIO-360-K | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RA-B3-5-1, RA-D9-18-1 | | 1H5-18 |
| PA-36-300 Brave | LYC IO-540-K | RAP215CC | 211CC | | | |
| PA-38-112 Tomahawk | LYC O-235-L2C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-23 | |
| PA-39 Twin Comanche C/R | LYC IO-320-B LYC LIO-320-B | RAP215CC, Left Right | 211CC 212CW | RA-B3-5-1, RA-D9-18-1 | | 1H5-2 |
| PA-40 Arapaho Non Deice | LYC IO-320-B LYC LIO-320-B | RAP215CC, Left Right | 211CC 212CW | | | |
| PA-42-720, PA-42-1000 Cheyenne III | | | | RA-D-9-18-1 | | |
| PA-44-180 Seminole | LYC O-360-A, -E LYC LO-360-E | RAP215CC, Left Right | 211CC 212CW | RAD9-18-1 | | 1H5-8 |
| PA-44-180T Turbo Seminole Non Deice | LYC TO-360-E LYC LTO-360-E | Left Right | 211CC 212CW | RAD9-18-1 | | 1H5-8 |
| Deice | LYC TO-360-E LYC LTO-360-E | RAP441CC-7, Left RAP442CW-6, Right | 441CC-7 442CW-6 | RAD9-18-1 | | 1H5-8 |
| PA-46-310P Malibu | | | | | | |
| Non Deice, Single Pump System | TCM TSIO-520-B | RAP216CW | 212CW | RA-B3-5-1, RA-D9-18-1 | | |
| Non Deice with Standby System | TCM TSIO-520-B | RAP442CW-6, Left | 442CW-6 | RA-B3-5-1, RA-D9-18-1 | RA2H3-6 | 1H5-18 |
| Deice | TCM TSIO-520-B | RAP442CW-6, Left | 442CW-6 | RA-B3-5-1, RA-D9-18-1 | | 1H5-18, 1H5-20 |
| PA-46-350 Non Deice, Single Pump | LYC TIO-540-AE | RAP216CW | 212CW | RA-B3-5-1, RA-D9-18-1 | | |
| PA-46-350P Malibu Mirage Dual Pump | LYC TIO-540-AE | RAP441CC-17, Upper RAP442CW-6, Lower | 441CC-17 442CW-6 | RA-B3-5-1, RA-D9-18-1 | RA2H3-6 | 1H5-18 |
| PA-60 Series - see Aerostar | | | | | | |
| Raytheon - see Beechcraft | | | | | | |
| Rockwell / Gulfstream / Commander | | | | | | |
| 112 Commander | LYC O-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 112A | LYC IO-360-C | RAP215CC | 211CC | | | |
| 112B Alpine | LYC IO-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 112TC | LYC TO-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 112TCA | LYC TO-360-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 114, 114A Gran Turismo | LYC IO-540-T | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| 500 thru 700 Series - see Aero Commander | | | | | | |
| Socata / Aerospatiale | | | | | | |
| MS88B | TCM O-200-A | RAP215CC-9 | 211CC-9 | | | |
| MS892A-150 & E-150 | LYC O-320-E | RAP215CC | 211CC | | | |
| MS893A, E | LYC O-360-A | RAP215CC | 211CC | | | |
| MS894A, E | Franklin 6A-350-C | RAP216CW | 212CW | | | |
| 100S | TCM O-200-A | RAP215CC-9 | 211CC-9 | | | |
| 150T, ST | LYC O-320-E | RAP215CC | 211CC | | | |
| 235E | LYC O-540-B | RAP215CC | 211CC | | | |
| TB9 SN. 001 - 822, 850 - 947 except 888 | LYC O-320-D | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| TB10 Tobago | LYC O-360-A | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | |
| Aux. Backup Sys. SN. 984 and up | | | | | | 1H5-21 |

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

| Aircraft Manufacturer Model / Serial Number / Option | Engine Manufacturer & Model | Dry Air Pump | | Filters | Regulator | Manifold Overhaul |
|---|--------------------------------|--------------|----------|-----------------------|-----------|----------------------|
| | | New | Overhaul | | | |
| TB20 Trinidad Aux. Backup Sys. SN. 984 and up | LYC O-540-C | RAP215CC | 211CC | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | 1H5-21 |
| TB21 SN. 275 - 822, 858 - 947 excpt. 888 948 and up | LYC TIO-540-A | | | RA-B3-5-1, RA-D9-18-1 | RA2H3-12 | 1H5-21 |
| Siai - Marchetti | | | | | | |
| S.205-18/F, /R | LYC O-360-A | RAP215CC | 211CC | | | |
| S.205-20/F, /R | LYC O-360-A | RAP215CC | 211CC | | | |
| S.205-22/R | Franklin 6A-350-C | RAP216CW | 212CW | | | |
| S.208/A, F.260/-B/-C | LYC O-540-E | RAP215CC | 211CC | | | |
| S.210 | LYC TIO-360-A | RAP215CC | 211CC | | | |
| Ted Smith Aerostar - see Areostar | | | | | | |
| Vulcanair / Partenavia | | | | | | |
| P68, P68B, P68C | LYC IO-360-A | RAP215CC | 211CC | RA1J7-1 | | 1H5-1 |
| Deice | LYC IO-360-A | RAP441CC-23 | 441CC-23 | | | |
| P68C-TC | LYC IO-360-C | RAP215CC | 211CC | RA1J7-1 | | 1H5-1 |
| Deice | LYC IO-360-C | RAP441CC-23 | 441CC-23 | | | |
| AP68TP300, AP68TP600 | | | | RA1J7-1 | | 1H5-1 |

For reference only.

Section 2:

Beechcraft Bonanza Standby System By RAPCO - Replacement Parts

| Bonanza Series | Continental Engine Series | Dry Air Pump | | Filters | |
|-------------------------------|---------------------------|--------------|----------|-------------------|-------------|
| | | New | Overhaul | Pressure System | Vac. System |
| 33, 35H and on, and 36 Series | 470, 520, 550, Series | RAP216CW | 212CW | RA1J4-7 & 62-1110 | RA1J4-7 |

For reference only.

Section 3:

Kit Plane Vacuum System Kit By RAPCO - Replacement Parts

| Kit Number and Description | Dry Air Pump | | Filters | Regulator |
|--|--------------|----------|------------------------|-----------|
| | New | Overhaul | | |
| RAVAC-K1 For counter clockwise turning accessory drives. (see below) | RAP215CC | 211CC | RA-B3-5-1 & RA-D9-18-1 | RA2H3-12 |
| RAVAC-K2 For clockwise turning accessory drives. (see below) | RAP216CW | 212CW | RA-B3-5-1 & RA-D9-18-1 | RA2H3-12 |

For reference only.

Section 4:

Dry Air Pump Application Guide for Kit Plane and Experimental Aircraft Engines

For aircraft with two vacuum gyro instrument.

| Engine Manufacturer | Engine Model | Dry Air Pump | |
|---------------------|-----------------|--------------|----------|
| | | New | Overhaul |
| Continental | O-200-A thru -C | RAP215CC-9 | 211CC-9 |
| | IO-240 | RAP216CW | 212CW |
| | IO-360 | RAP215CC | 211CC |
| | IO-520 | RAP216CW | 212CW |
| | IO-550 | RAP216CW | 212CW |
| Jabiru | 2200 | RAP216CW | 212CW |
| | 2300 | RAP216CW | 212CW |
| Lycoming | O-235 | RAP215CC | 211CC |
| | O-290 | RAP215CC | 211CC |
| | O-320 | RAP215CC | 211CC |
| | O-360 | RAP215CC | 211CC |
| | IO-360 | RAP215CC | 211CC |
| | O-540 | RAP215CC | 211CC |
| Pratt & Whitney | R-985 | RAP216CW | 212CW |
| | R-1340 | RAP216CW | 212CW |
| Rotax | 912 | RAP215CC | 211CC |
| | 914 | RAP215CC | 211CC |

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

PA010815



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

RAPCO PNEUMATICS CROSS REFERENCE GUIDE

New - FAA-PMA Approved Dry Air Pumps, Filters, Fittings, Manifold Check Valves and Regulators
Overhauled - FAA Approved Dry Air Pumps and Manifold Check Valves with FAA form 8130-3

Dry Air Pumps

| RAPCO | | | Airborne | | Aero Acc. / Tempest | Beech | Cessna | Piper | Description |
|-------------|----------|------------|----------|------------|---------------------|------------|--------------|-----------|--|
| New | Overhaul | Superseded | Latest | Superseded | | | | | |
| RAP215CC | - | - | - | - | AA3225CC | - | - | - | Ports - 3/8" NPT |
| | 215CC | RA215CC | 215CC | - | AA3215CC | - | - | - | |
| | 211CC | - | - | 211CC | AA215CC | 92-410-911 | J470280C | 481764PLH | |
| | - | - | - | - | AA211CC | - | C431004-0101 | 481753VRB | |
| | - | - | - | - | - | - | - | 26749-007 | |
| | - | - | - | E211CC | - | - | - | - | |
| | - | - | - | 203CC | - | - | C431004-0201 | - | |
| | - | - | - | 201CC | - | - | - | 481-738 | |
| | - | - | - | 200CC | - | 92-410-795 | C431002-0101 | 481-692 | |
| RAP215CC-9 | - | - | - | - | AA3225CC-9 | - | - | - | Ports - 3/8" NPT, Vertical mounting option |
| | - | - | - | - | AA3215CC-9 | - | - | - | |
| | - | RA215CC-9 | 215CC-9 | - | AA215CC-9 | - | - | - | |
| | 211CC-9 | - | - | 211CC-9 | AA211CC-9 | - | C431003-0103 | - | |
| | - | - | - | 200CC-9 | - | - | C431002-0102 | - | |
| RAP216CW | - | - | - | - | AA3226CW | - | - | - | Ports - 3/8" NPT |
| | - | - | - | - | AA3216CW | - | - | - | |
| | 216CW | RA216CW | 216CW | - | AA216CW | 92-410-908 | J470281 | 481765PLH | |
| | 212CW | - | - | 212CW | AA212CW | - | C431003-0102 | 481754VRB | |
| | - | - | - | - | - | - | - | 26749-008 | |
| | - | - | - | - | - | - | - | - | |
| | - | - | - | E212CW | - | - | - | - | |
| | - | - | - | 204CW | - | - | C431004-0202 | - | |
| | - | - | - | 200CW | - | - | C431002-0103 | 481-732 | |
| | 212CW-6 | - | 212CW-6 | - | - | - | - | - | Ports - 3/8" NPT, Pulley drive shaft |
| RAP241CC | 241CC | RA241CC | 241CC | 231CC | AA241CC | - | - | - | Ports - 3/8" NPT |
| | - | - | - | 223CC | - | - | - | - | |
| RAP241CC-13 | 241CC-13 | RA241CC-13 | 241CC-13 | - | AA241CC-13 | - | - | - | Ports - 3/8" NPT |
| RAP241CC-15 | 241CC-15 | RA241CC-15 | 241CC-15 | - | AA241CC-15 | - | - | - | Ports - 3/8" NPT |
| RAP242CW | 242CW | RA242CW | 242CW | - | AA242CW | 92-414-844 | - | - | Ports - 3/8" NPT |
| | - | - | - | 232CW | - | 92-411-500 | - | - | |
| | - | - | - | 224CW | - | - | - | - | |
| RAP242CW-4 | 242CW-4 | RA242CW-4 | 242CW-4 | - | AA242CW-4 | 92-414-845 | - | - | Ports - 3/8" NPT |
| RAP242CW-10 | 242CW-10 | RA242CW-10 | 242CW-10 | - | AA242CW-10 | - | - | - | Ports - 3/8" NPT |
| RAP441CC | 441CC | RA441CC | 441CC | - | AA441CC | - | C431004-0101 | - | Ports - 1/2"NPT |
| | - | - | - | - | - | - | J470200 | - | |
| | - | - | - | 431CC | - | 92-428-126 | C431004-0101 | - | |
| RAP441CC-3 | 441CC-3 | RA441CC-3 | 441CC-3 | - | AA441CC-3 | - | - | - | Ports - 1/2"NPT |
| RAP441CC-7 | 441CC-7 | RA441CC-7 | 441CC-7 | - | AA441CC-7 | - | - | 481-769 | Ports - 1/2"NPT |
| | - | - | - | - | - | - | - | 481-777 | |
| | - | - | - | - | - | - | - | 26740-009 | |
| | - | - | - | 431CC-7 | - | - | - | 481-720 | |
| RAP441CC-9 | 441CC-9 | RA441CC-9 | 441CC-9 | - | AA441CC-9 | 92-428-131 | - | - | Ports - 1/2"NPT |
| | - | - | - | 431CC-9 | - | 92-428-121 | - | - | |
| | 441CC-11 | - | 441CC-11 | - | AA441CC-11 | - | - | - | Ports - 1/2"NPT |
| RAP441CC-17 | 441CC-17 | RA441CC-17 | 441CC-17 | - | - | - | - | 481-811 | Ports - 1/2"NPT |
| RAP441CC-23 | 441CC-23 | RA441CC-23 | 441CC-23 | - | - | - | - | - | Ports - 1/2"NPT |
| RAP442CW | 442CW | RA442CW | 442CW | - | AA442CW | 92-428-127 | J470177 | - | Ports - 1/2"NPT |
| | - | - | - | 432CW | - | 92-428-122 | - | - | |
| RAP442CW-4 | 442CW-4 | RA442CW-4 | 442CW-4 | - | AA442CW-4 | 92-428-129 | - | - | Ports - 1/2"NPT |
| RAP442CW-6 | 442CW-6 | RA442CW-6 | 442CW-6 | 432CW-6 | AA442CW-6 | - | - | 481-770 | Ports - 1/2"NPT |
| | - | - | - | - | - | - | - | 26749-010 | |
| | - | - | - | 432CW-6 | - | - | - | 481-742 | |
| | - | - | - | - | - | - | - | 481-778 | |
| RAP442CW-8 | 442CW-8 | RA442CW-8 | 442CW-8 | - | AA442CW-8 | - | C431004-0102 | - | Ports - 1/2"NPT |
| | - | - | - | 432CW-8 | - | - | C431004-012 | - | |
| | 442CW-10 | - | 442CW-10 | - | AA442CW-10 | - | - | - | Ports - 1/2"NPT |
| RAP442CW-12 | 442CW-12 | RA442CW-12 | 442CW-12 | - | AA442CW-12 | 92-428-128 | - | - | Ports - Inlet - 1/2"NPT, |
| | - | - | - | 432CW-12 | - | 92-428-123 | - | - | Outlet - Flange for 1K 24-2 fitting (3/4" hose). |
| RAP442CW-14 | 442CW-14 | RA442CW-14 | 442CW-14 | - | AA442CW-14 | 92-428-132 | - | - | Ports - 1/2"NPT |
| | 442CW-16 | - | 442CW-16 | - | - | - | - | - | Ports - 1/2"NPT |
| | 442CW-18 | - | 442CW-18 | - | - | - | - | - | Ports - 1/2"NPT |
| RAP442CW-20 | 442CW-20 | RA442CW-20 | 442CW-20 | - | AA442CW-20 | - | - | 481-841 | Ports - 1/2"NPT |

MISCELLANEOUS DRY AIR PUMP REPLACEMENT INFORMATION

Bi-Directional Pumps

Sigma Tec
 1U128, 1U28A, B
 Replace with RAP215CC or RAP216CW depending on rotation. Check IPC and eligibility to find the proper pump for your aircraft and engine.
 CC refers to Counter Clockwise rotation, or CW refers to Clockwise rotation as viewed from the pilot seat, or looking at the back of the pump.

Wet Pumps

Airwolf 39194-AFC,
 Garwin G455,
 Pesco 3P194,
 Wet pumps can be replaced by dry air pumps on aircraft that are approved to do so. Check approval data and eligibility to find the correct dry air pump for your aircraft. Proper pump rotation for your particular engine is critical. CC refers to Counter Clockwise rotation, or CW refers to Clockwise rotation, as viewed from the pilot seat or looking at the back of the pump.

For reference only.

Filters

| RAPCO | | | Airborne or OEM | | Aero Acc. / | Beech | Cessna | Piper | Description |
|-------------|---|---|-----------------|------------|-------------|---------------|------------------------------|--------------------|--|
| | | | Latest | Superseded | Tempest | | | | |
| RA-B3-5-1 | - | - | B3-5-1 | B3005A1 | AAB3-5-1 | - | C482001-0202 | 751-815 | Regulator Garter, Foam, 1" Long x 1 3/4" Dia. |
| RA-D9-14-3 | - | - | D9-14-3 | - | AAD9-14-3 | - | - | - | Element for 1J2 Series, 2 3/16" Long x 2 7/8" Dia |
| RA-D-9-14-5 | - | - | D9-14-5 | - | AAD9-14-5 | 8398136-05-0H | C294501-0103 | 757-899 | Element for 1J2 Series Except 1J2-2, 2 3/16" L x 2 7/8" D |
| RA-D9-18-1 | - | - | D9-18-1 | - | AAD9-18-1 | - | C294502-0201 J518317 | 757-899 | Element for RA1J7-1 Assembly 3" Long x 3 1/4" Dia. |
| RA1J4-4 | - | - | 1J4-4 | - | AA1J4-4 | - | 200441 201442 J-158444 | 460-857 460-888 | Line Mounted - two 1/2" tubes, 5 3/4" L X 3 1/8" D |
| RA1J4-6 | - | - | 1J4-6 | - | - | 92-301-126 | - | 460-866 560-689 | Line Mounted - two 5/8" tubes, 6 3/4" L X 3 1/8" D |
| RA1J4-7 | - | - | 1J4-7 | - | - | 92-301-127 | - | - | Line Mounted - two 5/8" tubes, 5 1/4" Long X 3 1/8" Dia. |
| RA1J7-1 | - | - | 1J7-1 | - | AA1J7-1 | - | - | 460-888 | Vac.Filter Assy. Two 3/8" tubes, 3 3/4" Long X 2 7/8" Dia. |
| RA1J10-1 | - | - | 1J10-1 | - | - | - | C294502-0101 | - | Line Mounted - two 3/8" tubes, 5 1/4" Long X 3" Dia. |
| 62-1110* | - | - | OEM 62-1110 | - | - | - | - | - | Standby Inlet Filter Assembly - 3 1/4" Overall L X 2" Dia. |

* Part for RAPCO STC standby system.

Fittings

| RAPCO | | | Airborne | | Aero Acc. / | Beech | Cessna | Piper | Description |
|--------------|---|---|------------|------------|--------------|-------|--------|---------|--|
| | | | Latest | Superseded | Tempest | | | | |
| RA1K1-6-10 | - | - | 1K1-6-10 | - | AA1K1-6-10 | - | - | 458-958 | Dry Air Pump Fitting - 90 Degree, 3/8" NPT, 5/8" Hose |
| RA1K8-6-10 | - | - | 1K8-6-10 | - | AA1K8-6-10 | - | - | 560-810 | Dry Air Pump Fitting - 152 Degree, 3/8" NPT, 5/8" Hose |
| RA1K10-6-10 | - | - | 1K10-6-10 | - | AA1K10-6-10 | - | - | - | Dry Air Pump Fitting - Straight, 3/8" NPT, 5/8" Hose |
| RA1K1-4-6 | - | - | 1K1-4-6 | 134A3 | AA1K1-4-6 | - | - | 458-945 | Instrument Fitting - 90 Degree, 1/4" NPT, 3/8" Hose |
| RA1K10-4-6 | - | - | 1K10-4-6 | - | AA1K10-4-6 | - | - | 451-939 | Instrument Fitting - Straight, 1/4" NPT, 3/8" Hose |
| RA1K31-4-6-4 | - | - | 1K31-4-6-4 | - | AA1K31-4-6-4 | - | - | 560-835 | Instrument Fitting - T, 1/4" NPT, 3/8" & 1/4" Hose |

Manifold Check Valves

| RAPCO | | Airborne | | | | Beech | Cessna | Piper | Description |
|---------------|-----------|----------|--------|---|---|-------|---------|-------|--|
| New | Overhaul | | | | | | | | |
| Vacuum | | | | | | | | | |
| RA1H5-1 | - | - | 1H5-1 | - | - | - | - | - | Hose Fittings - Two 5/8" Pump, Two 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-1 | - | 1H5-1 | - | - | - | - | - | Hose Fittings - Two 5/8" Pump, Two 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-2 | - | 1H5-2 | - | - | - | 492-079 | - | Hose Fittings, Two 1/2" Pump, Two 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-3 | - | 1H5-3 | - | - | - | - | - | Hose Fittings, Two 1/2" Pump, One 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-4 | - | 1H5-4 | - | - | - | 492-085 | - | Hose Fittings - Two 1/2" Pump, One 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-8 | - | 1H5-8 | - | - | - | 492-184 | - | Hose Fittings - Two 5/8" Pump, Two 3/8" Inst. Two 1/4" Ga. |
| - | 1H5-9 | - | 1H5-9 | - | - | - | - | - | Fittings - Two AN 10 Pump, Two 1/2" Inst. Two 1/4" Ga. |
| - | 1H5-10 | - | 1H5-10 | - | - | - | - | - | Fittings - Two AN 10 Pump, Two 1/2" Inst. Two 1/4" Ga. |
| - | 1H5-13 | - | 1H5-13 | - | - | - | 757-975 | - | Hose Fittings - Two 1/2" Pump, Two 3/8" Inst. Three 1/4" |
| - | 1H5-14 | - | 1H5-14 | - | - | - | 756-538 | - | Hose Fitting - Two 1/2" Pump, Two 3/8" Inst. Three 1/4" Ga |
| - | 1H5-18 EX | - | 1H5-18 | - | - | - | 474-128 | - | Fittings - Two 5/8" Hose Pumps, Two 3/8" NPT Instrument |
| - | 1H5-18 WR | - | 1H5-18 | - | - | - | 474-128 | - | Fittings - Two 5/8" Hose Pumps, Two 3/8" NPT Instrument |
| - | 1H5-19 | - | 1H5-19 | - | - | - | - | - | Fittings - Three 5/8" Hose Pump & Inst. Two 1/8" NPT |
| - | 1H5-20 | - | 1H5-20 | - | - | - | 492-364 | - | Hose Fittings - Three 3/8" for Pumps and Instruments |
| - | 1H5-21 | - | 1H5-21 | - | - | - | - | - | Fittings - Three 5/8" Hose and Pumps & Inst. Two 1/8" NPT |
| - | 1H5-23 | - | 1H5-23 | - | - | - | - | - | Hose Fittings - Three 5/8" for Pumps and Instruments |
| - | 1H5-24 | - | 1H5-24 | - | - | - | 761-821 | - | Fittings - Three 5/8" Hose, Two 1/8" NPT with one capped |
| - | 1H5-25 | - | 1H5-25 | - | - | - | - | - | Fittings - Two 5/8" Hose Pumps, AN 10 Nut, Two 1/8" NPT |
| - | 1H5-27 | - | 1H5-27 | - | - | - | - | - | Fittings - Three 5/8" Hose Pumps & Inst. Two 1/8" NPT |
| - | 1H5-28 | - | 1H5-28 | - | - | - | - | - | Fittings - Two 5/8" Hose Pumps, AN 10 Nut, Two 1/8" NPT |

Regulators

| RAPCO | | | Airborne | | Aero Acc. / | Beech | Cessna | Piper | Description |
|---------------|---|---|----------|-------------------|-------------|-------|--------------|--------------------|---|
| | | | Latest | Superseded | Tempest | | | | |
| Vacuum | | | | | | | | | |
| RA2H3-2 | - | - | 2H3-2 | 133A3 | AA2H3-2 | - | C482001-0101 | - | 5/8" Hose (Pump), 1/2" Hose (Instrument) |
| RA2H3-5 | - | - | 2H3-5 | 133C1 | AA2H3-5 | - | - | - | 5/8" Hose (Pump), 5/8" Hose (Instrument) |
| RA2H3-6 | - | - | 2H3-6 | 133B3 | AA2H3-6 | - | - | 584-324 | 5/8" Hose (Pump), 5/8" Hose (Instrument) |
| RA2H3-11 | - | - | 2H3-11 | 133A13 | - | - | - | - | Two AN-10D Fittings |
| RA2H3-12 | - | - | 2H3-12 | 2H3-16, 133A16 | AA2H3-12 | - | C482001-0401 | - | 5/8" Hose (Pump), two 3/8" Hose (Instrument) |
| RA2H3-15 | - | - | 2H3-15 | - | - | - | - | - | One AN-10D Fittings |
| RA2H3-19 | - | - | 2H3-19 | - | - | - | - | 492-240 | 5/8" Hose (Pump), two 3/8" Hose (Inst.) w/ vac switch |
| RA2H3-23 | - | - | 2H3-23 | 133A4 | AA2H3-23 | - | - | 492-056 492-272 | 5/8" Hose (Pump), two 3/8" Hose (Instrument) |
| RA2H3-48 | - | - | 2H3-48 | - | AA2H3-48 | - | - | - | AN-10D Flair Tube Fitting (Pump), 5/8" Hose (Inst.) |

For reference only.

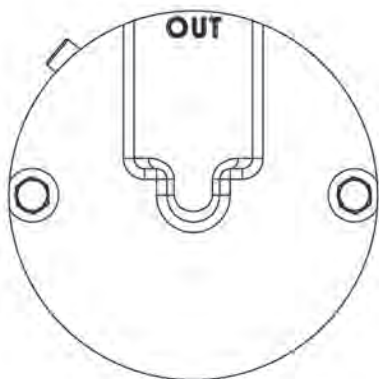
PC010815

RAPCO, Inc.
REPLACEMENT AIRCRAFT PARTS CO.

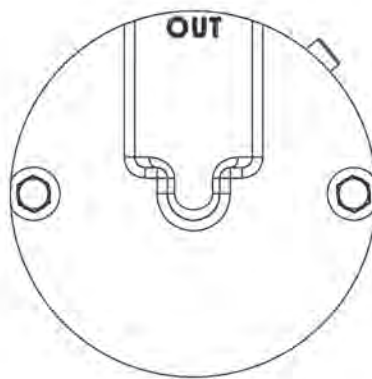


Dry Air Pump Rear End Identifiers

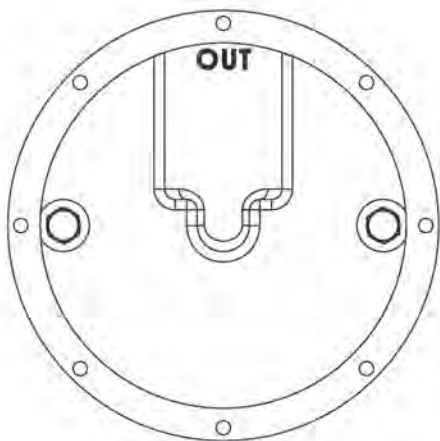
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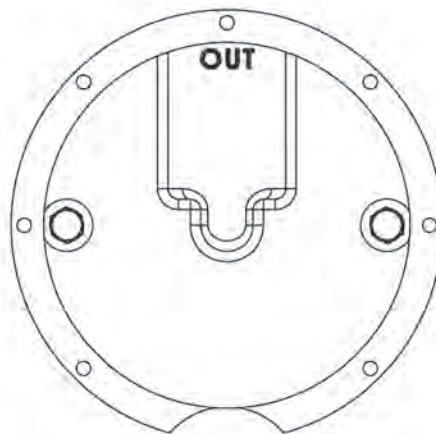
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RAP215CC-9, 215CC-9,



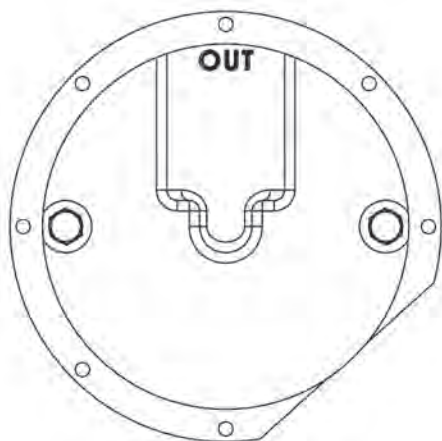
RAP216CW, & 212CW



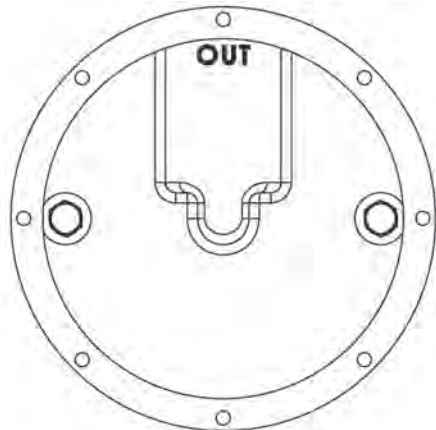
RAP241CC & 241CC



RAP241CC-13 & 241CC-13



RAP241CC-15 & 241CC-15

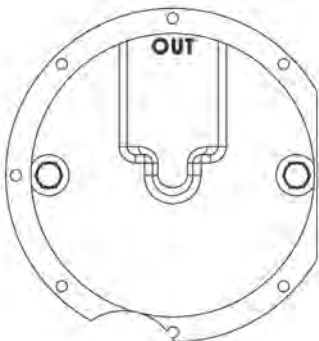


RAP242CW & 242CW

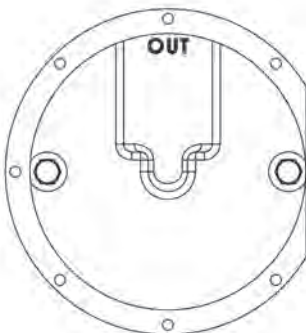


Dry Air Pump Rear End Identifiers

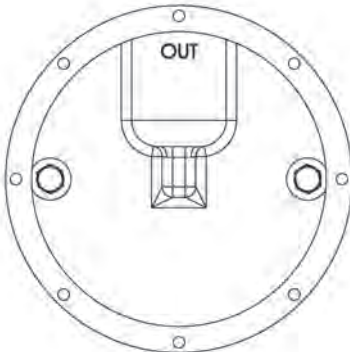
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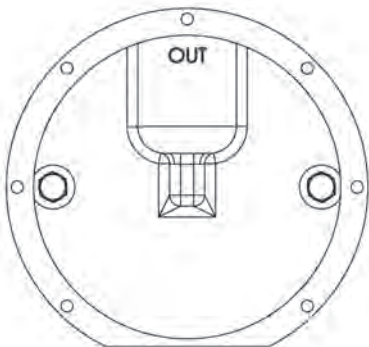
RAP242CW-4 & 242CW-4



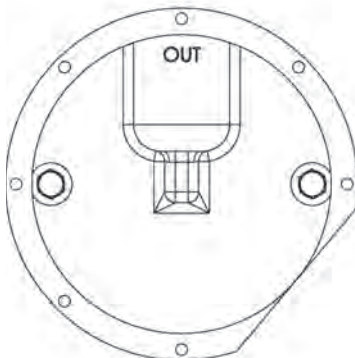
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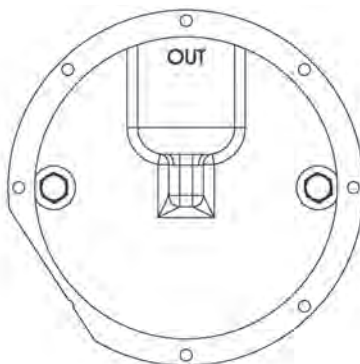
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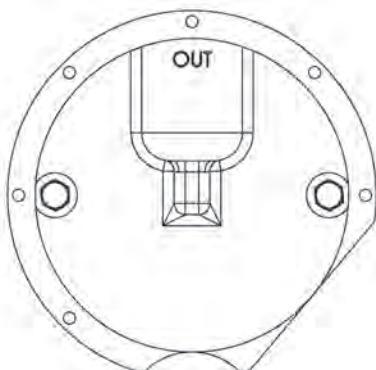
RAP441CC-3 & 441CC-3



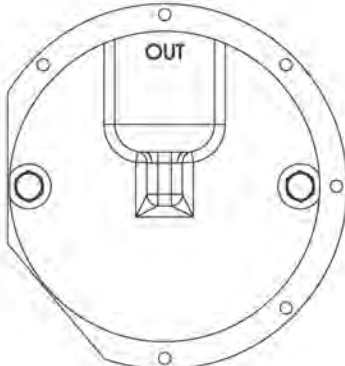
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RAP441CC-9 & 441CC-9



RAP441CC-17 & 441CC-17

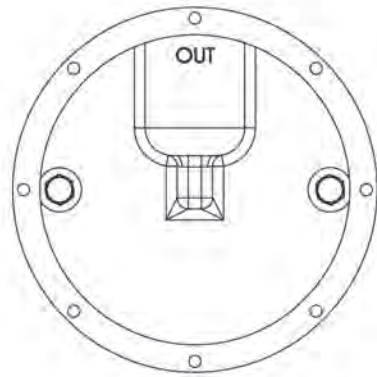


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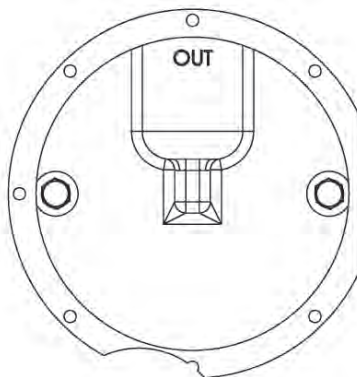


Dry Air Pump Rear End Identifiers

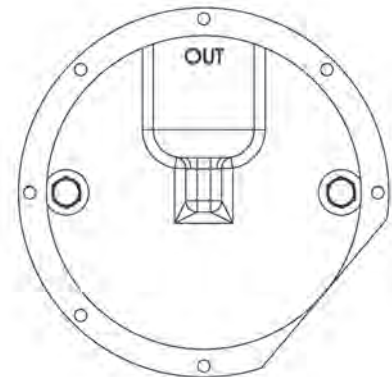
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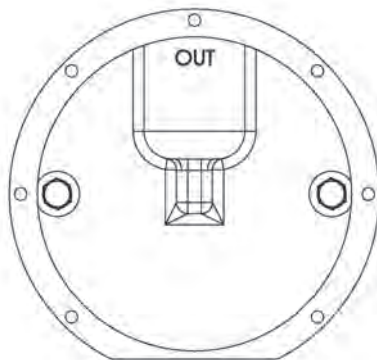
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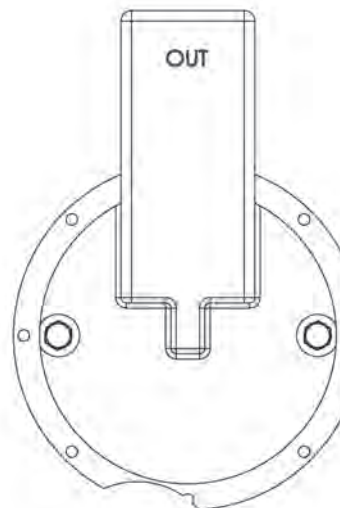
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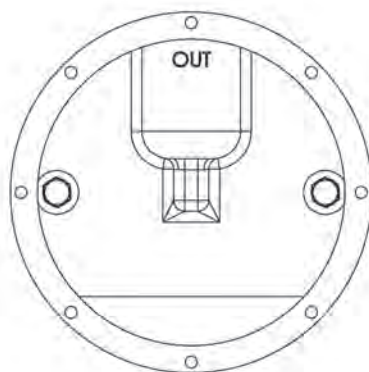
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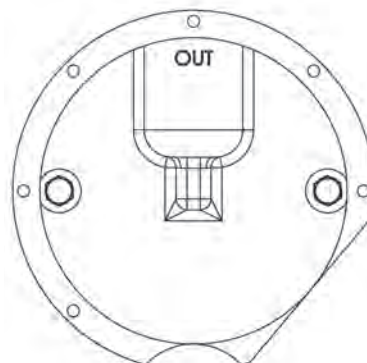
RAP442CW-8 & 442CW-8



RAP442CW-12 & 442CW-12



RAP442CW-14 & 442CW-14



RAP442CW20 & 442CW-20

