

**Printed & Technical Information Available from Cub Club**

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**General**

- Inspection checklists:
  - For J3 .....\$5.00
  - For E2, J2, J4, J5 .....\$5.00
  - For PA12 & PA14 .....\$5.00
  - For PA18 .....\$5.00
- STC List for all long wing fabric Pipers .....\$15.00
- AD List for all long wing fabric Pipers..... \$10.00
- Alaska-derived STC & 337 list (to 1986).....\$5.00
- Tail decals for models J-3, J-4, J-5, PA-12, & PA-18.....Price List
- Float plane flying technique .....\$10.00
- Float plane ramp, photos, plans, text to make your own .....\$10.00
- Tail wheel ski plans .....\$5.00
- Ski fitting attach methods, parts list, prices (from Federal)..... \$10.00
- Scott Service Bulletin for Master Brake Cylinders .....\$2.00
- Manual for Goodrich wheels & expander-tube brakes .....\$5.00
- Bodell wheels & brakes STCs (J3, J5, PA12 & 14, PA18) - includes installation instructions..... \$15.00
- Treatise on Scott/Maule tailwheel problems & their cure .....\$5.00
- Plans for shock cord installation tool on shock struts - no welding .....\$5.00
- 337/instructions for installing Airglass 4" wheel adapters for tundra tires - J3 - PA18.....\$10.00
- Whittaker Tandem Gear manual & 337 for J3/PA11/PA18..... \$10.00
- Pattern for making stencil for 24" numbers/letters for wing .....\$5.00
- Plans for making leading edge jig - using wood .....\$5.00
- FAA Advisory Circular for flying w/door removed .....\$2.00
- FAA letter approving Microair 720 transceiver in certified aircraft..... \$2.00
- FAA Memo on owner-produced parts..... \$5.00
- Aircraft-assembled-from-parts forms..... \$2.00
- Book, photocopy: Private Flying Today & Tomorrow by William. Piper, Sr.....\$20.00
- Booklet, photocopy: How to Fly a Piper Cub (1944)..... \$5.00
- Booklet, photocopy: Piper Aircraft in War & Peace (1944)..... \$10.00
- Book, photocopy of 1950 children' s book:

- The Flying Sunbeam* (airline pilot taking young son for a ride in a Cub) .....\$5.00
- How to Organize a Flying Club, circa 1946 .....\$5.00
- How to Sell Piper Cubs, circa 1945 .....\$5.00
- Edo 1140, 1320, 1400 & 89-2000 illustrated parts list .....\$10.00
- Edo Float Manual installation, maintenance, repair, etc..... \$10.00
- Diploma for solo in Piper Cub, 8.5" x 11" on yellow paper..... \$5.00

**Engines & Accessories**

- A40 Series 2, 3, 4, & 5 Operators, Overhaul & Parts Manual includes tech info on carbs & mags..... \$15.00
- 1941 Operator's Handbook, Overhaul Manual & Parts Manual for A50 - including "up" exhaust, A65, A75, A80. This manual includes info on overhaul of fuel injector, Stromberg carb, & Bendix SF4 mags .....\$20.00
- Postwar A50, A65, A75, & A80 Operation, Maintenance, & Overhaul Instructions & Parts List. Includes Stromberg NAS3A1, Bendix SF4, & Wilcox-Rich hydraulic lifter info .....\$20.00
- Wood & metal prop installation instructions.....\$5.00
- Operator's Handbook for A50,65,75,80 & C75,85..... \$10.00
- 0-170-3 (A65 in L4) engine manuals - includes Operating Instructions \$8; Service Instructions \$8; Overhaul Instructions \$8; and Parts Catalog \$8. Get all 4 for .....\$25.00
- 1947 Parts, Overhaul, & Maintenance Manual for Lycoming O-145/GO-145 - includes Service Bulletins & mag & carb info .....\$20.00
- Manuals (3) for Lyc 0290-1 & -3: Parts, OH, Service .....\$30.00
- Lyc. 0235-C series & O-290-D series parts manual.....\$15.00
- Lyc. 0235-C series & O-290-D series overhaul manual .....\$20.00
- Lyc. 0320 A & E series parts manual .....\$20.00

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### Engines & Accessories cont.

Detailed engine specification manuals:	
2114-J (0320-A1A, A1B, A2A, A2B, A3B, 150hp).....	\$10.00
2268-A (IO-320-A1A, A2A, 150hp) .....	\$10.00
2169-4 (0360A series 180hp).....	\$10.00
2281-G (IO-360-B1B, B1D, B1F, B2F, B4A, 180hp) .....	\$10.00
2234-G (IO-360A series, 200hp).....	\$10.00
1962 Cont. maintenance/overhaul manual for C75, C85, C90, 0200A .....	\$20.00
Kay's Cont. Parts Interchangeability manual w/overhaul & maintenance tips .....	\$10.00
Operations Manual & Service Maintenances for A, C, and 0200 engines .....	\$10.00
Operators, parts & overhaul manual for Franklin A4C, 50hp.....	\$15.00
Franklin manual for 65-80hp (includes parts) .....	\$15.00
Excello Fuel Injection Manual (excerpts from article) .....	\$5.00
Complete A-4 Excello Fuel Injection Manual for for 65 - 85hp Cont. engines.....	\$10.00
Maintenance, overhaul, parts manual for NA-S2, NA-S3 carbs.....	\$5.00
Info for setting float level on Stromberg NA-S3A1 carb as used on C85/C90.....	\$5.00
Parts list for Stromberg & Marvel Schebler carbs plus info to convert carb from A65 to A75.....	\$5.00
Service Bulletin (MSA-2) on replacing venturi on MA 3 & 4 carbs.....	\$2.00
Service Bulletin MSA-7 for replacing carb nozzle on 0200 w/one-piece venturi.....	\$2.00
Service Bulletin (CF 1-92) on Marvel Schebler MA-3 & MA-4 floats.....	\$2.00
Marvel Schebler Service Manual for MA2, MA3A, MA3PA, MA3SPA and MA4SPA.....	\$10.00
Service, Parts, & Overhaul Manual for 400 & 600 series Slick mags.....	\$10.00
Eisemann Service, Parts, & overhaul Manual for LA-4, LA-6, AM-4, AM-6 mags .....	\$10.00
Bendix S-20 & S-200 Magneto, Maintenance, Overhaul, and Parts List Manual (1993).....	\$20.00
Bendix SF4RN, SF4LN, SB6RN-8, SB6RN-10, SF6LN-8, SF6LN-12 Series Overhaul & Parts List Manual.....	\$10.00
337 for using new-style press-in piston pin plugs from Superior in A65.....	\$5.00

### Service Bulletins/ADs/337s - Continental

Several to convert Cont. to higher hp - including A65 to A75, C85 to C90, etc.....	\$15.00
M45-6 Correct floats & needle valves (Stromberg) for A series engines.....	\$2.00
M46-23 Valve problems.....	\$2.00
M46-24 Preventing oil leaks in A & C series rocker box covers.....	\$2.00
M46-25 Mag & plug gaps.....	\$2.00
M46-28 Change of pistons, rods, pins for A65.....	\$2.00
M46-32 Update on M46-23 valve problems.....	\$2.00
M47-9 Piston pin changes for C series.....	\$2.00
M47-17 C85:checking backlash for gen. drive gear to cam.....	\$2.00
M47-26 Crankshaft updates for A & C series.....	\$2.00
M48-20 New piston pins/plugs for A & C series.....	\$2.00
M48-21 First 50 hr. check - extra info to prevent oil leaks and parts breakage.....	\$2.00
M48-29 Fuel & oil recommendations.....	\$2.00
M49-2 Cam & lifter combinations for C90.....	\$2.00
M49-4 C series gen. drive coupling changes.....	\$2.00
M49-15 A & C series valve springs - indent & usage .....	\$2.00
M49-17 Cam change for C90 .....	\$2.00
M63-5 Fuel & oil recommendations .....	\$2.00
M64-4 A & C series Delco Remy starter adjustment.....	\$2.00
M64-6 Prevention of idling failures of 4 cyl. engines - cold weather plate for air filter.....	\$2.00
M76-4 Installation of prop shaft or crank oil seals .....	\$2.00
M77-19 Indent. of C series & 0200 exhaust rocker arms.....	\$2.00
M79-11 Starter clutch & crankcase mod for 0200.....	\$2.00
M88-11 Piston comp ring table of limits - C series & 0200.....	\$2.00
M86-9 Mod crank case when replacing p/n 530182 w/ crank p/n 531434 (C90 & 0200).....	\$2.00

M92-8 Installation of 4 1/16" dia cyl assemblies for C series & 0200.....	\$2.00
93-13 Carb air box inspection for C series & 0200.....	\$2.00
96-7 Cont. torque limits.....	\$2.00
96-11 Prop strikes & hydraulic lock.....	\$2.00
SIL 97-14 New cyl. assemblies for C series & 0200, 0300, G0300.....	\$2.00
CSB 98-1B Intake & exhaust valve inspection for Cont. valves produced between 1/96 & 3/98.....	\$2.00
SB 98-2 Valve & valve guide dimensions for C75 thru 0200 and larger engines.....	\$2.00
SB 96-7B Torque limits for all Cont. engines.....	\$7.00
Directions for overhauling carb air boxes.....	\$2.00
AD for inspecting Cont. cylinder bosses for cracks.....	\$2.00
337's (2) for converting C85-12 to C85-8 using A65 access. case and gears.....	\$10.00
337 for installing press-in piston pin plugs from Superior in A65.....	\$5.00

### Service Bulletins/ADs/337's - Lycoming

SB 1267C - piston pin use.....	\$2.00
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### E2

FAA Type Certificate Data Sheets (tells what's legal on the aircraft) - ATC 455 (also includes specs on F-2, J-2, J3 (A40), J-3P (Lenape), J-4B (F60), J-4F (Lyc. 0145), L14 (Lyc. 0290, TG-8 (Glider) Also some AD's & Service Bulletins.....	10.00
Service Bulletins & Memos - prewar Cubs (E2, J2, J3, J4, J5).....	\$15.00
Three-view of E2.....	\$2.00
Photo set - approx 20 color photos showing details of original E2.....	\$25.00

### J2

Parts manual.....	\$10.00
Service Bulletins & Memos - prewar Cubs (E2, J2, J3, J4, J5).....	\$15.00
FAA Type Certificate Data Sheets same as E-2 above, includes some misc. but important service bulletins, AD's etc.....	\$10.00
Sample weight & balance form.....	\$3.00
Instructions & plan for making A40 exhaust stacks for J2.....	\$5.00
Instructions & plan for making heel wells for J2.....	\$5.00
337's (3) & FAA info. for installing A65.....	\$15.00
337's (4) & plans to install A65 or A75, J3 fuel tank, J3 brakes, beefed up fuselage for heavier engine & tank.....	\$25.00
337 for installing 12.5 gal. wing tank & for using Univair stamped butt rib in wing.....	\$5.00
337 for installing sealed J3 struts & cutting off lower cable guide to achieve more direct cable routing.....	\$5.00
337 for using Petersen auto fuel STC & for installing Brackett air filter.....	\$5.00
Full-size drawing of vertical fin logo - The Cub.....	\$5.00
Photo set - approx 20 color photos showing details of original J2 .....	\$25.00

### J3-General

FAA Type Certificate Data Sheets - tells what's legal on the aircraft - ATC 691 (J3-C40, J3-C50, J-3C-65, L4, L4B, L4H, L4J, PA11).....	\$10.00
ATC 692 (J3-F50, J3-F60, J3-F65).....	\$5.00
ATC 698 (J3-L, J3-L65, L4C).....	\$5.00
J3 Service Bulletins, Letters, Memos.....	\$20.00
J3 Owner's Manual for Cub Special J-3C-65.....	\$10.00
J3 Parts Manual - 1937-1941 - very complete - even describes engine conversions such as converting to Cont. 65.....	\$20.00
J3 Parts Manual - Postwar.....	\$15.00
J3 Service Manual 1945.....	\$10.00
J3 Three-view .....	\$2.00
Converting TG-8 gliders to J3.....	\$5.00
337 for converting J3 to L4 .....	\$5.00

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### J3-General cont.

337s (5) for changing J3F to C85-12, adding starter & gen, and turn coordinator, clock & battery behind baggage, add two 6.5 gal. Wag Aero tanks, add Whelan HDT strobes/nav light, repair longerons & tubing near gear/struts, and alter exhaust to clear starter & gen (plans for this) .....	\$20.00
Photo set - postwar. Approx 20 color photos showing detail of restoration to original .....	\$25.00
Photo set - prewar 1940. Approx 20 color photos showing detail of restoration to original .....	\$25.00
Photo set - prewar 1938. Approx 20 color photos showing detail of restoration to original .....	\$25.00

### J3 Painting, Covering, Weight & Balance

1938 Paint Scheme .....	\$2.00
Paint scheme - including trim & number placement .....	\$5.00
Interior paint scheme .....	\$2.00
Rib stitch location, pattern & lesson .....	\$7.00
Weight & balance form & sample .....	\$3.00
Inspection hole placement & templates .....	\$10.00

### J3 Engine Swaps & Engine Related

337 for Lyc. 65 in place of Franklin .....	\$5.00
337 for A65 in place of Franklin 50 .....	\$5.00
337 for A65 in place of Franklin 65 .....	\$5.00
337's (3) for A65 in place of Lycoming .....	\$15.00
337's (2) & memo for C85-8 in place of A65 .....	\$10.00
337's (2) for replacing F65 w/C85 (See listing under J-3 General) .....	\$10.00
337 for C90-12 in place of A85-12 .....	\$5.00
337 for C90-12 in place of A65 (remove starter & generator) .....	\$5.00
337's (3) for installing C90-8 & C90-12 (removing starter & gen) in place of A65 and 2 methods for effecting increased carb heat .....	\$15.00
337's for installing C90-12 w/McCauley IA90 prop, B&C engine driven alt, B&C battery, battery box on front floor, elect & radio console behind front seats. Terra com & tsp. Done by Clyde Smith Jr .....	\$25.00
337's (2) for adding starter & gen to C85, modify exhaust to clear accessories includes plans (See listing under J-3 General) .....	\$10.00
337's (2) for installing, Brackett air filter .....	\$5.00
337 for Carb heat intake (increase) on C90 in J3 .....	\$5.00
337's (4) for installing 0200 (derated to 90 hp by limiting rpm) Since Type Cert 691 oks C90 in ALL J-3s, these may allow the derated 0200 in a wood spar J-3 .....	\$20.00
337 for 0200A (w/o starter & gen. & derated to 90hp) in place of A65 .....	\$5.00
337's (2) for 0200A (w/o starter & gen. but w/13 gal. wing tanks) in place of A65 .....	\$10.00
337 for installing TAF (El Reno) oil filter adapter on regular cowed J3 w/0200 .....	\$5.00
337 for installing 0200A & swing-out engine mount in J3F .....	\$5.00
337 for 0235-C1 in place of A65 - includes 2 wing tanks and electrical system .....	\$15.00
337 for 0235 in place of A65 (aircraft converted to PA11) .....	\$5.00
337 for O-290 in place of O-235 .....	\$5.00
337 for Modifying exhaust for installing starter & generator on C85 .....	\$5.00
Instructions for installing Beech-Roby prop (for J5 but will probably work for J3/L4) .....	\$10.00

### J3 Wing & Control Surfaces

Rowe Clipped wing conversion - metal wing (STC) .....	\$10.00
337 for using metal spar in Reed Clipped wing conversion, installing ribs w/one-half spacing, using PA-12 struts, using 3/8 tubing for stringers, covering inside w/.025 alum, using C90 w/o electrical system, using PA18 swing-out mount, using PA18 divided exhaust .....	\$5.00
337 for splicing wood spar .....	\$10.00
337 for sealing lift struts - includes plans .....	\$10.00
Reed Clipped Wing manual w/engineering details .....	\$10.00
337 for installing linen fabric on wings w/#4 PK screws .....	\$5.00

Letter (1953) allowing use of PK screws in place of rib stitching .....	\$5.00
337 for replacing butt rib on wood spar w/Univair stamped rib .....	\$5.00
337 for installing M. F. Corp wing strut ends - no directions or manual .....	\$5.00
337/STC for installing balanced elevators on J3 .....	\$10.00
Very detailed plans/directions for fixing trim system to make it work easier .....	\$5.00
MF strut ends (alternate to sealing struts), plans, no 337 .....	\$10.00
337's (2) for installing PA11 lift struts, jury struts. One includes shock struts w/aluminum covers .....	\$10.00

### J3 Electrical Systems, Lights, Radios

Installing nav. lights & emergency upper door release in J3/L4 -Govt. document .....	\$10.00
Reprints of manual for installing wind driven gen .....	\$5.00
337 for nav. lights, strobe, portable landing light, wind gen., battery between legs, cockpit lights, & revised panel for more gauges .....	\$10.00
337 for installing gel cell battery behind rear seat & Terra TX-720 transceiver above front seat - includes plans .....	\$10.00
337 for installing Basic air driven alternator & 24 amp gel cell battery behind rear pilot. Also for installing Narco transponder and altitude reporter & Mitchell transceiver .....	\$5.00
337 for Grimes strobe light on top of rudder .....	\$5.00
Package (including 8 prints, 8.5 x 11 in. - 83291, 82011, 82232, 82062, 82241, 82221, 82201, 82071) for installing an electrical system - without starter or generator - for pre and post war J-3 .....	\$15.00
337 for installing electrical system & Whelen wing tip strobes and cockpit lights - including Delco starter/generator in C85 .....	\$5.00
337 for installing battery box behind baggage compartment & installing electrical panel in upper Rt. birdcage .....	\$5.00
337's (4) for installing gel cell battery, KY-97 transceiver & Basic Aircraft wind alternator .....	\$20.00
337 for installing com antenna internally behind baggage area, installing transp. antenna on bottom of boot cowl, & installing Terra TX7600 & TRT 2500 & Ameri-King AK-350 Mode C transp & more .....	\$10.00
337 for external handheld radio antenna installed on metal fairing just aft of top of windshield .....	\$5.00
337 for installing antenna on steel tubing which is under skylight .....	\$5.00

### J3 Landing Gear, Tailwheel

337 for modifying & installing Federal A-1500 skis .....	\$5.00
337 for installing(making) Cessna type wheel pants .....	\$5.00
337 for J-3 Pee-Kay 1500 floats w/Edo struts/fittings .....	\$5.00
337 for installing PA-18 float fittings - uses Atlee Dodge STC, parts, plans .....	\$5.00
337 for modifying landing gear for Landis skis .....	\$5.00
337 for installing PA11 shock cord struts w/aluminum bungee covers (includes 337's for using PA11 wg struts) .....	\$10.00
337 for safety cables for landing gear .....	\$5.00
337's (4) for installing 199-71 Cleveland brakes - includes letter from Cleveland .....	\$15.00
337 for installing Scott 3200 tailwheel .....	\$5.00
337 for installing Scott 2000 (3-24B) tailwheel .....	\$5.00
337 for welding step on gear leg to aid refueling .....	\$5.00
337 for installing Wag Aero fiberglass wheel pants .....	\$5.00
Manual for Tricycle Gear Conversion (Testerman) .....	\$10.00
Plans (not Piper) to install wheel pants attach fittings/axle supports .....	\$10.00
Instruction manual for Edo 1320s - comes w/Piper print #60 S 908A .....	\$18.00

### J3 Cabin Area

337 for installing cross member bracing in place of fuselage fuel tank .....	\$5.00
337 for strengthening rear seat - adding tubing - w/plans .....	\$10.00
337 for making rear seat removable .....	\$5.00
337 for left side door and window .....	\$5.00

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### J3 Cabin Area cont.

337 for changing left side window to a slider like PA18, for adding a PA18 full-width skylight, and adding strength to fuselage behind rear seat.....	\$15.00
Drawing for seat belt brackets (not Piper).....	\$2.00
Plans & instructions for device to open lower door from outside.....	\$5.00
Instrument panel layouts - pre/postwar.....	\$2.00
337 for skylights like PA18.....	\$5.00
337 for installing misc. instrument in panel.....	\$5.00
337's (3) for extended baggage compartment-includes photos.....	\$15.00
337 for installing PA18 rear seat.....	\$5.00
337 for installing PA18 front seat base.....	\$5.00
337's (2) for shoulder harness in J3.....	\$10.00
337's (2) for left window opening like right side.....	\$10.00
337 for installing non-electric OAT gauge on left upper side of windshield.....	\$5.00
337 for repairing upper cabin steel tubing.....	\$5.00
Window latch kit (spring, spacer, screws) to hold up window - from Clyde Smith Jr. (Replica of Piper part # 10280-00).....	\$25.00

### J3 Fuel System

337 for installing PA18 fuel tank in right wing per STC455AL.....	\$5.00
337 for using PA18 fuel tanks without header tanks.....	\$5.00
337 for fabricating & installing 6.5 gal aux. fuel tanks in wing.....	\$10.00
337 for installing Wag Aero 6.5 gal. fuel tanks in both wings also included 337's for replacing F65 /Wc85-12.....	\$5.00
337 for removing fuselage tank and installing a 12 gal wing tank.....	\$5.00
337 for installing 8 gal aux. fuel tanks in wing.....	\$5.00
337 for installing Cessna 140 wing tanks in J3.....	\$5.00
337 for 10 gal fuel tank installed aft of pilot. Tank was commercially available. Very detailed info.....	\$5.00
Instructions for installing Stoddard 9 or 13 gal. wing tanks which feed into center tank.....	\$5.00

### J3 Fuselage Area

337 for using 3/8" steel tubing in place of wood stringers.....	\$5.00
337 for routing elevator cables under floor board like PA18.....	\$5.00
337 for installing Gasser tow bar that uses a Schweitzer tow hook to pull gliders or banners.....	\$5.00
337 for replacing tubing in landing gear area.....	\$5.00
337 for installing PA-18 float fittings using Atlee Dodge STC.....	\$5.00
337 for installing handle on right rear of fuselage.....	\$5.00

### L4 (see J3 also)

The Army Aviation Story, by Tierney/Montgomery, photo copy.....	\$20.00
The Putt Putt Air Force, Dept. of Transportation, photo copy.....	\$15.00
Manuals as follows: (These show much construction/ components detail.)	
- L-4A/L4B Pilot's Handbook of Flight Operating Instructions.....	\$10.00
- L-4 Inspection Requirements Handbook.....	\$10.00
- L-4A/B/H/J Erection and Maintenance Instruction Handbook shows cockpit, radio, elect. details, paint scheme, color etc.....	\$15.00
- L-4A/B/H/J Parts Manual.....	\$25.00
- Structural repair of L-4 Series airplanes.....	\$15.00
337 for converting J3 to L4A.....	\$5.00
337's (4) for installing gel cel battery, KY-97 transceiver & Basic Aircraft wind alternator.....	\$20.00
337 for Brackett Air Filter unit to replace special L4 cleaner.....	\$5.00
Photo set - L4H (or J) Approx 24 color photos showing detail of restoration to original.....	\$25.00
Photo set - NE1. Approx 20 color photos showing detail of restoration to original.....	\$25.00

### J4

FAA Type Certificate Data Sheets (tells what is legal on aircraft ATC#703 & 740).....	\$5.00
J4 Service Bulletins, Memos, Letters.....	\$15.00
J4 Panel ('39 - '41).....	\$2.00
Paint Scheme ('39 - '41).....	\$2.00
Rigging procedure.....	\$2.00

Float fitting drawings (not Piper) for Edo 1320.....	\$10.00
J4 three view.....	\$2.00
Service Manual.....	\$15.00
Parts Manual.....	\$15.00
337 for replacing Franklin 65 w/Cont A65.....	\$5.00
337 for installing C85-8. Includes flight manual & Type Certificate for J4A & McCauley metal prop.....	\$20.00
337's (2) for installing 0200.....	\$10.00
337 for installing A75 & McCauley CM 7040 prop.....	\$5.00
337 to install a Microair 760 comm w/antenna, KT76A trans w/antenna, Ameriking 350 encoder & ELT, Flite Strobe belly strobe.....	\$10.00
337 to install an approved alum 18 gal. PA12 tank in right wing and 1 gal. SS "header" tank from Univair.....	\$10.00
Photo set - J4A 1940. Approx 20 color photos showing detail of restoration to original.....	\$25.00

### J5 and HE1 - General

FAA Type Certificate Data Sheets for J-5A, J-5B, J-5C, HE-1, & AE-1 (tells what is legal on J-5, ATC A-725).....	\$5.00
Sample weight & balance form.....	\$3.00
J5 Service Bulletins, Memos, Letters.....	\$15.00
Paint Scheme (41).....	\$2.00
Rigging procedure.....	\$2.00
HE-1 Pilots Handbook (basically PA12).....	\$5.00
HE-1 Erection & Maintenance Manual - shows J5C/HE-1 details.....	\$15.00
J5 Service Manual.....	\$10.00
J5 Parts Manual.....	\$15.00
Photo set - HE1. Approx 20 color photos showing details of restoration to original.....	\$25.00
Photo set - J5A. Approx 20 color photos showing details of restoration to original.....	\$25.00

### J5/HE1 Engine Swaps & Engine Related

337 for installing C85-8 in J5A using McCauley 1A90 CF 71/46.....	\$5.00
337's (2) for installing C85-12 in J5A.....	\$10.00
337 for installing C90-12 (remove starter & generator) and McCauley 1A90 CF 71/51.....	\$5.00
337 for installing C90-12F in J5A.....	\$5.00
337 for installing 0200A w/ wood; or metal prop w/ 2nd 337.....	\$7.00
337's (3) for converting J5A to J5C and from A75 to 0235 (2 are for 0235-C). Two convert to J5C also.....	\$15.00
337 for installing 0290-D, electrical system w/drawing & Bodell 8.50 x 6 wheels & brakes according to STC SA 111 AL.....	\$5.00
337 for installing 0290-D w/STC SA 495AL. Includes installing electrical system & PA18 tail surfaces in accordance w/STC SA5-33.....	\$5.00
337 for replacing 0235 w/0320 - in accordance w/McKenzie STC SA 4-519.....	\$5.00
337 for installing McCauley 1A175GM82/42 prop w/0290-D2 engine (135hp).....	\$5.00
337 for installing Harrison 8" x 4.5" oil cooler.....	\$5.00
Instructions for installing Beech-Roby prop.....	\$10.00

### J5/HE1 Electrical System, Lights, Radio

337 for installing ACK E-01 ELT on floorboard under pilot's seat - antenna in right wing fairing.....	\$5.00
337 for installing Inter AV alternator #1255A w/STC SA 3345W for PA18 (J5A earlier modified w/0290 D2).....	\$5.00
337's (2) for installing Ward Aero wind gen. & Narco radio.....	\$10.00

### J5/HE1 Landing Gear/Tailwheel

337's (2) for installing Gar wheel adapters (using PA-18STC) and Goodrich 29 x 11 tires.....	\$10.00
337 for installing Landis L200 skis & Atlee Dodge p/n 2097 springs in place of bungee cords.....	\$5.00
337 for installing Atlee Dodge 2500 skis using PA-18 STC.....	\$5.00

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### J5/HE1 Landing Gear/Tailwheel cont.

337 for replacing original master cylinder w/Cleveland #10-55 cylinders - also for installing Stits bullet spinner BN-1.....	\$5.00
337's (2) for installing Cleveland wheels (#40-60) & brakes (#30-60) like PA18.....	\$10.00
337 for installing Atlee Dodge safety cables w/STC SA 4606NM for PA18.....	\$5.00
337 for installing 8.50 x 6 tires & wheels w/STC 3 111AL.....	\$5.00
337's (3) for installing Scott 3200 tailwheel.....	\$15.00
337 for installing Hydrosorb shock struts.....	\$5.00

### J5/HE1 Cabin Area & Controls

337 for replacing canvas rear seat w/plywood back and bottom.....	\$5.00
337's (2) for replacing cloth baggage w/aluminum & modifying bell crank control to clear floor.....	\$10.00
337 for installing 1/8 Plexiglas on outer door frame in place of fabric.....	\$5.00
337 for installing .125 Plexiglas skylight.....	\$5.00
337's (2) for making rear seat back removable like PA18 - also baggage area, converted from fabric to plywood & aluminum construction.....	\$10.00
337 for installing C172 seat rails & seat.....	\$5.00
337's (2) for converting door to overhead hinge.....	\$10.00
337 for changing upward sliding side window to PA18 fore and aft sliding windows.....	\$5.00
337 for replacing door fabric w/.063 Lexan.....	\$5.00

### J5/HE1 Fuel System

337 for installing PA18 fuel tank w/Atlee Dodge sight gauge.....	\$5.00
337's (2) for installing left Piper PA18 wing tank modified w/another 337 to be plumbed like a PA12 but w/PA18 header tank. Retains original J5 right wing tank.....	\$10.00
337 for modifying fuel system to that of PA-18.....	\$5.00

### J5/HE1 Wings & Control Surfaces

337 for installing PA18 elevators & stab using Wilbur STC SA-5-33 and 4313-1 & 2.....	\$5.00
337's for installing Ceconite on wings/tail using dope - includes STC.....	\$5.00
337 for installing PA18 trim system.....	\$5.00
337/STC for installing balanced elevators on J5A & C.....	\$10.00
337 for installing PA12 wings & tanks. Tanks have Univair electric gauges - ailerons are J5.....	\$5.00

### J5/HE1 Fuselage

337 for repairing lower longerons in various places by sleeving them, and for repairing gear legs w/same method, for installing Whelen strobes on fin and relocating battery to front of pilot's seat.....	\$15.00
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### PA11

Parts List.....	\$15.00
FAA Type Certificate Data Sheets (same as J3) Tells what is legal on PA11 - (ATC 691).....	\$10.00
Weight & balance forms with samples.....	\$5.00
Service Bulletins, Memos, Letters.....	\$15.00
Paint Scheme.....	\$2.00
337 for 0200 in place of C85-12 (0220 100 hp derated to 90hp).....	\$5.00
337 for 0290D in place of C90-12.....	\$5.00
337 for 0200 in place of C90-8.....	\$5.00
337 for metal baggage compartment in place of fabric.....	\$5.00
337 for safety cables for landing gear.....	\$5.00
337 for electric system. w/ B&C alt, G25 battery & Sky-Tec starter (STC# SA10077SC).....	\$5.00
Canadian for installing starter, gen., battery.....	\$5.00
337 for converting J3 to PA11, installing 0235-C.....	\$5.00
337 for converting J3 to PA11, using PA18 type fuel system.....	\$5.00
337's (3) for converting J3 to PA11 w/0200, PA18 fuel & elect. system, balanced elevators, reinforced fuselage, ext. baggage, sliding left window etc.....	\$15.00
337 for installing PA18 fuel system using Atlee Dodge STC 455AL.....	\$5.00

337 for installing fiberglass wheel pants p/n MF-11 from Aircraft Spruce & Specialty.....	\$5.00
337 for installing map case below instrument panel.....	\$5.00
337 for installing swing-out left side window.....	\$5.00
337/STC for installing balanced elevators.....	\$10.00
337 for installing Cessna prop spinner (04502773) on McCauley 1A90CF prop.....	\$5.00
Instructions for tail decal application.....	\$2.00
Instructions for installing Stoddard 9 or 13 gal. wing tanks which feed into center tank.....	\$5.00
Photo set - 1948 PA11. Approx 20 color photos showing details of restoration to original.....	\$25.00
Photo set - 1949 PA11. Approx 20 color photos showing details of restoration to original.....	\$25.00

### PA12 General

FAA Type Certificate Data Sheets tells what is legal on the aircraft - ATC 780.....	\$5.00
Operations limitations list.....	\$3.00
Sample weight & balance.....	\$3.00
All PA12/14 Service Bulletins, Memos, and Letters (includes operating limitations) to present.....	\$20.00
Rigging procedure (Service Memo #8).....	\$2.00
Flight Manual (to be kept in airplane).....	\$5.00
Parts Manual.....	\$10.00
HE1 (Military PA12) Pilot's Manual.....	\$5.00
Sample weight & balance form.....	\$2.00
Flying w/door removed (FAA letter).....	\$2.00
Paint scheme.....	\$2.00
337 for recovering w/Irish linen, nitrate dope, Dulux enamel.....	\$5.00
Photo set - Approx 20 color photos showing details of restoration to original.....	\$25.00

### PA12 Engine Changes

One-time STC & 337 (with Flight Manual Supplement) for installing 0360.....	\$15.00
337's (3) for installing 0290-D.....	\$15.00
337's (2) for installing 0320-B2B (& 0320) & 74DM6-0-58 & Sensenich 74DM69 uses McKenzie STC.....	\$10.00
Instructions & manual supplement for installing 0320 using McKenzie STC.....	\$5.00
337 for installing 0320, PA22 exhaust & nose bowl, PA18 muffler, C150 heat box, Brackett air filter, vac pump etc... \$5.00	\$5.00
337 for changing from 0235-C to 0320-A2A & adding oil cooler & Sensenich 74DM54.....	\$5.00
337 to install 160hp Lyc 0320-B3B & Sensenich M74DM, aircraft previously modified w/150hp Lyc. using McKenzie STC SA-4-519.....	\$5.00

### PA12 Firewall Forward, Prop & Engine Accessories

337 for installing ram type carb air scoop using Piper factory conversion kit & drawings (0235-C1).....	\$5.00
337 for installing Sensenich Skyblade hub model C2FM4, Blade model 276A6 w/0235-C1.....	\$5.00
337 to install Sensenich wood prop.....	\$5.00
337 for oil cooler on 0235-C1 (with air intake on top of cowling).....	\$5.00
337's (4) for installing oil cooler in left rear baffle for 0235-C and 0320.....	\$20.00
337 for installing Air Wolf oil filter on 160 PA12 using Air Wolf STC.....	\$5.00
337 to install Sky-Tec lightweight starter on Lyc 0320-B3B (160hp) using Sky-Tec STC SE 00218NY.....	\$5.00
337 for installing Brackett Air filter w/their STC SA-71GL.....	\$5.00

### PA12 Electrical, Lights, Radio, Instruments

337's (2) to install Strobe (Hoskins IFO-1) on belly.....	\$10.00
337's (3) to install wing tip strobes (Whelen & Aeroflash) & removing tail-mounted single strobe system.....	\$15.00
337 for installing dual landing light (adding one to right wing).....	\$5.00
337 to install remote indicator compass, transmitter & inverter.....	\$5.00
337 for moving battery back to Station 75 & installing heated pitot in left wing.....	\$5.00

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337's (2) for installing Alcor 50 amp alternator using STC SA3-34 SW and for installing circuit breakers..... \$10.00

### PA12 Electrical, Lights, Radio, Instruments cont.

337 for installing Internav 50 amp alt on 0320 in PA-12..... \$5.00

337 for installing King KT76A transponder & Amer-King encoder in panel..... \$5.00

337 to install Comant C1-101 transponder antenna on belly 24" aft of firewall..... \$5.00

Electrical Schematic..... \$2.00

### PA12 Fuel System & Tanks

337 to install Atlee Dodge 30.5 gal wing tanks using STC SA5781NM..... \$5.00

337 & instructions for installing 18 gal Wag Aero fuel tanks & elect. fuel gauges which require Stoddard STC)..... \$10.00

337 to install PA-18 header tank for more reliability..... \$5.00

### PA12 Cabin Area, Controls

337's(2) for installing Plexiglas skylight one. Uses Crosswinds STC SA517AL. One also contains info about installing square top windshield..... \$10.00

337's (2) to modify door to open upward instead of forward; left sliding window to one that hinges upward .....\$10.00

337's (2) for installing PA-18 trim system..... \$10.00

337's (3) to install alum baggage compartment, extended..... \$15.00

337 to install Ceconite sleeping compartment in upper fuselage superstructure..... \$5.00

337 to install removable rear seat cross bar..... \$5.00

337's (3) for front & rear shoulder harness attach structure..... \$15.00

337 to install Landes Airglas tool box under rear seat New tubing added there also.....\$5.00

### PA12 Landing Gear & Tail Wheel & Brakes

Edo float installation drawing - not complete..... \$2.00

337 to reinforce gear legs by adding gussets/tubing between gear legs..... \$5.00

337's (3) for installing 6" Cleveland disk brakes. One uses STC SA11RM & one uses no STC & has 7:00 by 6 tires..... \$15.00

337's (2) for installing Cleveland wheels/brakes & 8.50 x 6 tires using Piper Service Kit (aka Piper conversion kit) #199.71..... \$10.00

337 for Goodyear 26 x 10 x 6 tires..... \$5.00

337's (3) to install Scott 3200 tailwheel..... \$15.00

337 to install Federal C2200 skis on PA12 w/PA18 gear..... \$5.00

337 to install Federal A2500A skis..... \$5.00

337 for installing toe brakes (pilot only) plus Cleveland brakes..... \$5.00

337 for installing rear float fittings for Edo 89-2000 floats in accordance w/Atlee Dodge instructions & Edo prints..... \$5.00

Description of how to install bungees in PA12/14 to get proper spacing - includes 2 Service Bulletins..... \$5.00

### PA12 Fuselage

337's (3) for installing tow hook.....\$15.00

337 for installing extra brace between side longerons for float installation..... \$5.00

337's (2) to install new dog leg tubing for extended baggage..... \$10.00

337's (2) for installing tubing in front of tail post for strengthening tail area..... \$10.00

337's (3) for removing diagonal top bracket & installing "X" cross brace , Good for shoulder harness attach..... \$15.00

337 to add Zerk grease fitting to rear stab bracket..... \$5.00

### PA12 Wings, Tail, Control Surfaces

337's (3) for installing balanced elevators from PA-18..... \$15.00

337 for adding extension (11") of alum leading edge aft of front spar..... \$5.00

337 for modifying wing to be like PA18 (extra cross braces, complete wrap-around leading edges of .020 2024-T3). Uses Atlee Dodge STC SA 649..... \$5.00

337 to install tie down fittings outboard of existing wing tied owns..... \$5.00

337 to install vortex generators using STC SA 5948 NM on 160hp PA12..... \$5.00

337 to install Maule fiberglass wing tips using Ferguson STC SA 5735W..... \$5.00

337 for installing wing flaps using Ron Sullivan STC 578 AL..... \$5.00

337 for attaching fabric to wings using Martin continuous wire clips. Uses STC SA-12650..... \$5.00

### PA14

Parts list..... \$10.00

Owner's Manual..... \$5.00

FAA Type Certificate Data Sheets (tells what is legal on the aircraft ATC 797)..... \$5.00

Flight Manual (to be kept in airplane)..... \$5.00

PA12/14 Service Bulletins, Memos, Letters..... \$20.00

Paint scheme..... \$2.00

Rigging procedure (Service Memo #9)..... \$2.00

337 for changing door so it hinges from the top..... \$5.00

337/STC for installing balanced elevators..... \$10.00

### PA18 & 19 & L-21

FAA Type on the aircraft) - ATC 1A2 & AR7..... \$10.00

PA18 & 18A Parts Manual - very detailed..... \$35.00

PA18/19 Service Bulletins, Memos, Letters..... \$20.00

Owner's Handbook for PA18-95, PA18-125..... \$10.00

Owner's Handbook for PA18-95, PA18-135, PA18-135A..... \$10.00

Owner's Handbook for PA18-95, PA18-150..... \$10.00

Owner's Handbook for operation & maintenance of PA18-95, PA18-150, PA18A-150..... \$10.00

Handbook - Erection & Maintenance Manual for L-21A..... \$20.00

PA18-95 Sample weight/balance, very complete (2) and includes flight manual..... \$10.00

PA18-125/135 Sample weight/balance & flight manual..... \$5.00

PA18-150 Sample weight/balance, very complete .....\$5.00

Three inspection checklists - 1959, 1965, 1979 from Piper..... \$5.00

Piper Report #931 - converting and reconverting PA18A (150) to sprayer/duster. STC not needed..... \$5.00

337 for installing AM Safe seatbelts & shoulder harnesses..... \$5.00

Info (from Piper) to increase engine size on PA18 to 150hp (0320). STC not needed..... \$5.00

337 for installing Symbolic Displays, Inc. fuel flow indicator..... \$5.00

337 for replacing mechanical tach w/Horizon P-1000 electronic tach..... \$5.00

337's (4) for installing B & C lightweight alt. & starter and gel cel battery..... \$15.00

337 for modifying fuel selector to "Both" position and installing vent tube between tanks..... \$5.00

337 for installing ground power starting plug & solenoid..... \$5.00

337's for installing radio, Loran, transponder in radio rack under panel and in front of stick (includes photo)..... \$10.00

337 for installing Whelen WRML-12 rotating beacon..... \$5.00

337 for installing hand grips in inner front of horizontal stab - very clever..... \$5.00

337 for installing 8:50 x 6 tires on Cleveland wheels.....\$5.00

337's (2) for installing Cleveland wheels & disc brakes and 30 x 13 x 6 tubeless tundra tires (includes one-time STC2131NM)..... \$15.00

337's (2) for installing Cleveland wheels & disc brakes kit #199071, on PA18-135..... \$10.00

337 for reinforcing landing gear in axle area..... \$5.00

Switch panel lettering instructions..... \$2.00

Service Bulletin 706B (Oct. '91) to install tail brace wire support..... \$2.00

Service letter 324B & C maintenance & inspection of exhaust systems & heat exchangers..... \$2.00

Photo set - L21 USA markings. Approx 20 color photos showing details of restoration to original..... \$25.00

### Miscellaneous

J3 scale model plans 27" span..... \$8.00

Photo set - L14. Approx 20 color photos showing details of restoration to original..... \$25.00