List of all FAA STC for PA24 as per 24.07.2004

SA3070WE Installation of single piece windshield.
SA00159SE Installation of modified instrument panel.
SA2944SW Addition of Hydro Seal Fluid Additive to landing gear shock struts.
SA09413AC-D Installation of S-TEC System 40X/50X Single and Two Axis Automatic Flight Guidance Systems, Model ST
SA1021NE Installation of a single piece increased thickness side windows.
SA4150NM Installation of Precise Flight Series 100 Speedbrake System.
ST01327LA Installation of Glareshield per FAA Approved Ashby Glareshield Master Drawing List.
SA5983NM Cockpit sun visor installation.
SA1202WE Installation of control position indicator (CPI) system.
SA01352LA Replacement of Piper Battery box part numbers 20659-00, 21524-00, 21524-02, 25338-00, or 26240-00 an
SA00484WI Installation of shoulder harness for two front seats.
SA2485CE Installation of side windows with an increase of thickness from 1/8 inch to 1/4 inch.
SA463GL Install instrument panel and instruments. (PA-24-250 24-2299 and above) (PA-24-260 24-3642, 24-4000
ST00426AT Installation of a composite . WHOLLEY COWL.
SA909GL Install speed sweep windshield.
SA921GL Installation of a Shadin Company fuel flow indicating system.
SA891SO Remove existing windshield and install single piece windshield.
SA871WE Installation of fiberglass wing tips.
SA756SW Installation of Mitchell automatic flight system model AK236, consisting of Century II autopilot wit
SA7180SW-D Installation of S-TEC System 65 two axis automatic flight guidance system Model ST-443.
SA6059SW-D Installation of S-TEC system 60 single axis automatic flight guidance system Model ST-020.
SA6053SW-D Installation of S-TEC System 60 two axis automatic flight guidance system, Model ST-021.
SA6069SW-D Installation of S-TEC manual electric trim system, Model ST-358.
SA6019NM Installation of an electronic digital engine tachometer.
SA581SW Installation of Mitchell automatic aileron stabilizer model AK179.
SA5205SW-D Installation of S-TEC System 60 pitch stabilization system Model ST-057.
SA5208SW-D Installation of S-TEC system40/50 single and two axis automatic flight guidance systems, model ST-19
SA4581SW Installation of S-TEC system Model ST-507 with optional autotrim system.
SA4179WE Installation of inflatable door seal.
SA3776WE Installation of flexible stainless steel oil cooler hoses.
SA371CH Installation of wing fillet.
SA3565WE Installation of single piece windshield.
SA3045SW-D Mitchell automatic flight system consisting of Century IIB autopilot with optional radio coupler.
SA3077SO Installation of 'speed spats' main landing gear fairings and/or installation of 'Comanche speed slip
SA3042SO Installation of 'Speed Spats' main landing gear fairings.
List of all FAA STC for PA24 as per 24.07.2004

SA2648CE  Installation of flap actuated gear warning system.
SA2652CE  Installation of main fuel cell bladders as replacements for original bladders.
SA2549CE  Installation of a Webco door latch kit.
SA2541NM  Installation of fiberglass wing tips.
SA2495WE  Installation of recontoured wing leading edge, staff fences, drooped ailerons in flaps down mode, fl
SA2272NM  Installation of fiberglass window mouldings. (PA-24-260 24-1 thru 24-4299)
SA208GL   Installation of one piece windshield.
SA17CH    Installation of windshield cowler fairing.
SA1755NM  Installation of positive flap retraction system.
SA1706SW  Portable solid oxygen system.
SA1711GL  Installation of Gear Lobe fairings.
SA1661GL  Installation of rudder fin cap fairing, with a strobe.
SA1531GL  Installation of on-board engine analyzer system.
SA1315CE  Chrome-plated brake disc installations.
SA1153SW  Square wing tips with dual navigation lights.
SA1152SW  One-piece windshield.
SA09012AC-D  Installation of S-TEC System 55 two axis automatic flight guidance system, model ST-595, with option
SA00426AT  Installation of a composite WHOLLEY COWL.
SA00022WI  Installation of seals on lower surface between the wing, ailerons and flaps. S/N 24-2844 AND UP
SA01421AT  Installation of an OCEM AP-3C autopilot. (PA-24-180)
SA00336NY  Installation of 'second wind' auxiliary vacuum system.
SA434NE   Installation of William C. Roberts' steel brake discs P/N 201-19-SS dated 6/29/85, in lieu of Piper
SA108NE   Replacement of brake disc, Piper P/N 751672.
SA01299SE  Installation of vortex generators on the wings and tail surfaces of the above model aircraft in acco
SA4-666   Grimes D-7080-1-12 rotating beacon.
SA31NW    Installation of Madras wing tips.
SA00175DE  Installation of Oilamatic Preoiler system.
SA01257AT  Installation of composite spinner assemblies.
SA00947AT  Installation of composite spinner.
SA00746WI  Installation of diagonal shoulder harnesses for the rear seats. (PA-30 S/N 30-1 thru 30-901)
SA4-1235  Installation of 15-gallon wing tip fuel tanks.
SA3684WE  Installation of an air/oil separator.
SA00618AT  Installation of a stabilator modification kit.
SA00327WI  Installation of seals on lower surface of airplane between wing, ailerons and flaps.
SA191NE   Replace original brake discs with discs modified in accordance with Roland
List of all FAA STC for PA24 as per 24.07.2004

SA1033EA
Longarzo procedure.
Replace steel oil cooler lines with Aeroquip type 303-8 hose using AN-823-8D elbows, AN-816-8D nipl

SA1178EA
Installation of Silver Instruments fueltron IG or IP or Fuelgard digital fuel flow and
totalizer sys

ST00343AT
Installation of engine cowl and full length gear doors and relocation of engine oil
cooler and repla

SA662SW
Installation of Mitchell automatic flight system model AK220 consisting of Century
III autopilot wit

SA576SW
Installation of Mitchell automatic flight system model AK186 consisting of Piper
altmatic IIIB auto

SA5758SW
Install ALCOR fuel flow/totalizer system 24606 which includes transducer 86216
24606 indicator and r

SA4401SW
S-TEC system 60 single axis flight guidance system, Model ST-020(14 volt
system).

SA4317SW
S-TEC system 60 two axis automatic flight guidance system, Model ST-021 with
optional autotrim, flig

SA3773WE
Installation of Hoskins Model CFS-1000, -1001, FT-100, or FT-101 fuel flow
indicating system. *This

SA3466SW-D
Installation of Century automatic flight system Model AK972 consisting of a
Century 2010/2030/2031/2

SA3559NM
Installation of ARNAV systems FC-10 or FT-10 digital fuel flow indicating system.
(PA-24-260 with fu

SA3074SW-D
Mitchell automatic flight system AK547 consisting of Century I autopilot with
optional omni tracker.

SA2584CE
Installation of LH and RH main fuel cell bladders, P/N's DF054-324 and DF054-
325, as replacements fo

SA2269SO
Replacement of Cleveland brake discs P/N 164-9 or 164-109, with Appalachian
Accessories' stainless s

SA1115SW
Dual brakes.

SA1027SW
Mitchell manual electric pitch trim AK267.

SA02410AT
Replace existing Auxiliary Electric Standby Fuel Pump with PMA Products, Inc.
P/N CA35328-800E Fuel

SA01201AT
Installation of left hand side and right hand side auxiliary tank fuel cell assemblies.

SA00343AT
Installation of engine cowl and full length gear doors and relocation of engine oil
cooler and repla

SA4008NM
Installation of removable panels on the battery box slides.

SA2167NM
Installation of the Precise Flight stand-by vacuum system (SVS).

SA317NE
Installation of Auto-Vac-2 manifold vacuum system.

SA598EA
Installation electronic voltage alarm, Drawing No. 80107.

SA510CE
Modify electrical system to combination 12/24 volt system for starting engine.

SA3-351
L-2B autopilot with optional altitude control and automatic approach coupler.

SA3-309
L2-B autopilot with or without altitude control.

SA3-315
Arcon B automatic rudder control.

SA288CH
Installation of Hartzell HC-C3YR-1RF/ F7590 propeller and 835-52P spinner.

SA00198LA
Relocation and replacement of the fuel boost pumps. (PA-24-250 S/N 24-2999)

SA01538AT
Installation of Hartzell HC-C3YR-1RF/F7590 or HC-C2YK-1A or HC-C2YK-1B
propellers.
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<td>Installation of Mitchell glide slope coupler Model 1C493.</td>
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<td>SA148SW</td>
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<td>Installation of Pathfinder Model P2-( ) autopilot system.</td>
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<td>Replace rudder balance weight kit #760705 with new advanced design used by Piper on PA-24-400 Model</td>
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<td>SA660WE</td>
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<td>SA693CE</td>
<td>Replace existing engine induction air filter with AC Spark Plug filter.</td>
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<td>SA589WE</td>
<td>Full flow oil filter F-94056 and F-94056-12 with element E-3560 MEL 800.</td>
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<td>SA4-925</td>
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<td>SA3531NM</td>
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<td>SA157NE</td>
<td>Installation of Graphic Engine Monitor System Model GEM-602 S/N 403 and</td>
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List of all FAA STC for PA24 as per 24.07.2004

SA334SW  GEM-603 S/N001126 and subsequent
SA4721NM  Installation of InterAv Alternator.
ST01085LA (1 OF 2)  Installation of the VNS 1000 Voice Navigation System.
SA1177WE  WECO carburetor temperature monitor.
SA02532AT  Installation of subject Michelin tires on appropriate aircraft. For Michelin 5, 6, 8, and 10-inch
SA917EA  Installation of Grimes aviation white anti-collision strobe light system two light or three light se
SA00780SE (2 OF 3)  Installation of the True Lock Safety Retention Axle Lock Nut System. (Univair 415-C to serial #813)
SA00695SE  Replacement of certain Rotomaster and Rayjay scavenge pumps in accordance with the provisions of AML
SA71GL (1 OF 3)  Installation of air filters per AML No. SA71GL latest FAA approved revision on single-engine aircraft
SA1455NM  Installation of a flame proof auxiliary heater-dryer, Model 12-1600.
SA01085LA  Installation of the VNS 1000 Voice Navigation System.
SA00954SE (1 OF 2)  Installation of J.P. Instruments (JPI) Primary Temperature Indicating System in accordance with JPI
SA1315WE  Installation of Tri-Star Corp. mixture monitor (exhaust gas temperature probe, gage, and selector).
SA8922SW  Installation of replacement Ultimate Engine Oil Filter for Textron Lycoming and Teledyne Continental
SA8431SW  Installation of R15VON alternator control unit.
SA00215NY  Installation of CAVU Model AM100 AVMIX engine fuel/air mixture setting system.
SA5926NM  Installation of manifold pressure instrument.
SA00068SE  Installation of fuel flow/pressure instruments. (W/TSIO-360-MB1)
SA09470SC  Installation of Starter Indicator light system.
SA00024NY  Installation of Airwolf remote mounted engine oil filter kit AFC-K007 on single and multi engine fix
SA615EA  Installation of Whelen anti-collision strobe light system, Models HD, HR or HS (-14 (14V) or -28 (2
SA2844CE  Installation of a plastic cap enclosure over the anti-collision strobe light system.
SA1512WE  Installation of exhaust gas temperature monitoring systems Model EGT-1. (PA-28 SERIES LESS 28-140, 2
SA5925NM  Installation of oil pressure/temperature instrument.
SA4172NM  Installation of Aviation Development oil filter.
SA800EA  Installation of Aviation White Anti-Collision Strobe Lights. Whelen Models A429, A430, A434, A450, A
SA308EA  Installation of carburetor ice detection system 105AP in single and twin engine aircraft and single
SA00432SE  Installation of EGT 701 series fuel flow instrument.
SA01280CH  Installation of Challenger Spin-On Oil Filters. (For Cessna 182 model, s/n 67042 and up) (For Cessna
SA00861SE  Installation of J.P. Instruments (JPI) fuel flow indicating system in accordance with
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<td>SA5924NM</td>
<td>Installation of RPM instrument.</td>
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<td>SA5656NM</td>
<td>Installation of burglar alarm system.</td>
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<td>SA00061LA</td>
<td>Installation of JPI digital tachometer.</td>
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<td>SA1418SO</td>
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<td>Installation of ARP Inc. carburetor ice detection system Models 107AP (-12, -R-12, -24 and -R-24 ser</td>
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<td>Install Unison SlickSTART tm magneto booster system.</td>
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<td>SA2687NM</td>
<td>Installation of Truboplus/ Electronics Int'l gauges and switches.</td>
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<td>SA2190NM</td>
<td>Installation of electronics International Digital EGT/CHT Intruments and Accessories.</td>
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<td>SA5159NM</td>
<td>Installation of chip detector system.</td>
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<td>SA2350NM</td>
<td>Installation of Electronics International digital EGT/CHT instruments and accessories.</td>
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<tr>
<td>SA2693NM</td>
<td>Installation of Electronics International digital volt/amp gauges and accessories.</td>
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<tr>
<td>SA02168AK</td>
<td>Installation of hourmeter airspeed switch. For unpressurized aircraft only. Pressurized aircraft mus</td>
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<td>SA4302NM</td>
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<td>SA3862NM</td>
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