

The Stinson 108 Voyager
Supplemental Type Certificates - June 11, 1996
by Larry Westin - Rev. L - 04/16/21 - Page 1 of 15

DISCLAIMER: This list of FAA Supplemental Type Certificates is provided to help Stinson owners understand modifications which are approved by the FAA for installation on Stinson model 108 aircraft. This list **CANNOT** be considered official, only Supplemental Type Certificates I am aware of are listed. This list can help if you are planning to purchase a Stinson in knowing what areas to investigate before you buy.

This list shows STC's approved for the Stinson 108 which are approved for multiple installations. FAA field approvals for a one time installation are not shown.

The STC chart which follows has four pieces of information about each STC. First column is the STC number, which comprise the letters "SA," followed by the STC numbers followed by alpha letters defining which FAA office has responsibility. Second column is a general description of the STC, the text for the description comes from the FAA STC database. Third column is the date the last action was taken for the STC. Column four is (are) the models the STC applies to. MODEL NOTE - this STC list shows only Stinson model 108's the STC is approved for; the same STC may be approved for aircraft manufactured by other companies, and include many other models from the other manufactures.

IMPORTANT - just because there is a FAA STC approved for your model airplane, it doesn't mean you can legally use that STC. STC's approved for multiple installations are owned by the individual or company which obtained FAA STC approval. To legally install a STC you must purchase from the STC owner the authorization with supporting documentation to perform the installation on your airplane.

VERY IMPORTANT OWNER RESPONSIBILITY

When you purchase the rights to install a STC on your airplane, it is very important that you as the owner retain all the documentation supplied with the STC. Final approval for an installed STC is achieved with an approved FAA form 337, however the STC documentation is not normally included as part of the 337. You **REALLY, REALLY need to keep** the supporting documentation provided when you purchase a STC to install on your airplane from the owner of that STC. STC supporting documentation is **NOT** public domain information, it is only available to those who purchase the STC.

When the annual inspection is performed on your airplane the A&P/IA who performs the inspection will **NOT** have the supporting documentation for your STC to confirm proper installation. You as owner have responsibility to provide that documentation to support the installation. The FAA form 337 alone is inadequate for an A&P/IA to know if the STC was installed correctly. If at some later date your airplane is damaged and repaired, the STC supporting documentation is required to make the repairs conform to the STC. If you don't have the documentation then you have 2 choices; 1 - return your airplane to the original configuration from the factory. 2- purchase another set of STC

documentation from the STC owner (this can be very difficult if the owner no longer supports the STC even though the STC is still valid).

If you purchase an airplane with an installed STC be very certain the seller provides you as buyer of the airplane with all of the STC supporting documentation for that airplane.

I compiled this list from the FAA database on April 16, 2021.

If you can provide any corrections or updated information please contact me, I look forward to hearing from you. My contact information is:

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NOTE - detailed instructions on how to access the FAA STC database online are provided at the end of this STC list on Page 15 of 15.

Stinson 108 STC's

STC Number	Description	Last Action	Models
SA00024NY	Installation of Airwolf remote mounted engine oil filter kit AFC-K007 on single or multi-engine	12/20/2017	108, 108-1, 108-2, 108-3, 108-5
SA00068SE	Installation of fuel flow/pressure instruments. (W/TSIO-360-MB1)	10/20/2010	108, 108-1, 108-2, 108-3, 108-5
SA00079NY	Installation of Airwolf remote mounted engine oil filter kit AFC-K008 on single and multi engine	03/07/2020	108, 108-1, 108-2, 108-3, 108-5
SA00081NY	Installation of Iceman Aviation Supplies Inc. Carburetor Ice Detector	06/09/2016	108, 108-1, 108-2, 108-3, 108-5
SA001410BO	Entered in Error - See SA00410BO	10/19/2020	
SA00141LA	Installation of a replacement S&S Propeller model W7848F2-2	10/09/1996	108, 108-1, 108-2, 108-3, 108-5
SA00188AT	Installation of Appalachian Accessories carbon steel brake discs that have the melonite surface treatment, P/N AA-26A.	11/14/1994	108-3, 108-5

STC Number	Description	Last Action	Models
SA00191AT	Installation of carbon steel brake discs that have melonite surface treatment	11/14/1994	108-3, 108-5
SA00215NY	Installation of CAVU Model AM100 AVMIX engine fuel/air mixture setting system	08/14/1995	108, 108-1, 108-2, 108-3, 108-5
SA00243BO	Installation of Centurion Consulting, Inc. GPS Steering Assist Module (SAM) with roll steering	07/21/2011	108, 108-1, 108-2, 108-3, 108-5
SA00343BO	Installation of a single configuration or a dual configuration Avidyne Corporation Integrated	03/06/2017	108, 108-1, 108-2, 108-3, 108-5
SA00344BO	Installation of Parmetheus Plus LED PAR36 and PAR46 taxi and landing lights	06/19/2019	108, 108-1, 108-2, 108-3, 108-5
SA00352BO	Installation of an Avidyne Corporation Mode A/C/S Transponder with ADS-B Out capability, Model	11/30/2016	108, 108-1, 108-2, 108-3, 108-503/06/2017
SA00382BO	Installation of Globalstar Antenna and Cradle provisions to support a Globalstar GPS-1700 in	04/10/2017	108, 108-1, 108-2, 108-3, 108-5
SA00401BO	Installation of a SkyTrax100B UAT receiver	04/23/2019	108, 108-1, 108-2, 108-3, 108-5
SA00402SE	Installation of a remote spin-on oil filter adapter. (GC-1B w/Lycoming or Cont 360 engine	01/23/2007	108, 108-1, 108-2, 108-3, 108-5
SA00410BO	Installation of an AV-30-C Multi-Mode Indicator	08/31/2020	108, 108-1, 108-2, 108-3, 108-5
SA00432SE	Installation of EGT 701 series fuel flow instrument	04/12/2013	108, 108-1, 108-2, 108-3, 108-5
SA00433NY & SA00433	Installation of Airwolf remote mounted engine oil filter model AFC-500 or AFC-600 on multi engine	12/20/2017 & 05/07/1997	108, 108-1, 108-2, 108-3, 108-5
SA00438SE	Installation of a Continental IO-360C CG engine and a McCauley 2A34C203/90DCA-10 propeller	10/28/1993	108-3
SA00478CH	Installation of Cooper Superflite 102 Fabric - Replaces SA1120GL	06/04/2015	108, 108-1, 108-2, 108-3

STC Number	Description	Last Action	Models
SA00680SE	Installation of Electronics International model UBG-16 or UBG-16T bar graph engine analyzer	07/08/2005	108, 108-1, 108-2, 108-3, 108-5
SA00744DE	Installation of the Automatic Dependent Surveillance – Broadcast (ADS-B) Out Equipment using a Trig	12/19/2018	108, 108-1, 108-2, 108-3, 108-5
SA00756DE	Installation of Automatic Dependent Surveillance – Broadcast (ADS-B) Out Equipment using a Trig	02/13/2019	108, 108-1, 108-2, 108-3, 108-5
SA00765DE	Installation of Automatic Dependent Surveillance – Broadcast (ADS-B) Out functionality	12/19/2018	108, 108-1, 108-2, 108-3, 108-5
SA00780SE	Installation of the True Lock Safety Retention Axle Lock Nut System in accordance with AML	06/28/2016	108, 108-1, 108-2, 108-3, 108-5
SA00861SE	Installation of J.P. Instruments (JPI) fuel flow indicating system	04/12/2013	108, 108-1, 108-2, 108-3, 108-5
SA00904NY	Installation of Teledyne Continental IO-360 Series engine with constant speed propeller	11/02/1998	108, 108-1, 108-2, 108-3
SA01015SE	Installation of eligible Alaska Tire and Rubber Company TSO-C62d	03/13/2014	108, 108-1, 108-2, 108-3, 108-5
SA01026SE	Improved fuel gascolator assembly	12/19/2012	108, 108-1, 108-2, 108-3
SA01108SE	Install a Lycoming O-540 engine and McCauley 1P235PFA7966 propeller per George Leighton photographs	07/26/2002	108-2
SA01137SE	Installation of vortex generators on the wings and tail surfaces of the above model aircraft	10/28/2002	108, 108-1, 108-2, 108-3, 108-5, 108 Series
SA01157LA	Installation of Electronics International Model FP-5 or FP-5L fuel flow/fuel pressure instrument	01/20/2005	108, 108-1, 108-2, 108-3, 108-5
SA01158WI	Installation of Aero Enhancements UV250-1 Supplemental Instrument Panel Lightning System	03/29/2005	108, 108-1, 108-2, 108-3, 108-5
SA01229SE	Installation of CNX80 GPS WAAS Navigator with integrated VHF Navigation and Communication radios	04/10/2015	108, 108-1, 108-2, 108-3, 108-5

STC Number	Description	Last Action	Models
SA01233SE	Manufacture and installation of Alaskan Bushwheel tail wheel and fork assembly	03/13/2014	108, 108-1, 108-2, 108-3, 108-5
SA01240SE	Installation of secondary voltage indication system	08/27/2016	108, 108-1, 108-2, 108-3, 108-5
SA01251SE	The manufacture of a Sunvisor System	02/28/2012	108-1, 108-2, 108-3
SA01365AT	Installation of a Lycoming O-320 150 hp or 160 hp engine and engine mount	04/05/2000	108
SA01396LA	Installation of new rudder bar bushings and bearings	10/09/2002	108, 108-1, 108-2, 108-3
SA01435SE	Installation of J.P. Instruments (JPI) Primary Engine Data Management System	09/07/2018	108-3
SA01473SE	Installation of a GTX 32 (mode C), GTX 33 (mode S), or GTX 33D (mode S with diversity)	05/21/2008	108, 108-1, 108-2, 108-3, 108-5
SA01487SE-D	Installation of a GDL 69 or GDL 69A XM Satellite Receiver	05/04/2012	108, 108-1, 108-2, 108-3, 108-5
SA01695SE	Installation of an antenna	02/15/2007	108, 108-1, 108-2, 108-3, 108-5
SA01714WI	Installation of a Garmin transponders: (a) GTX 330/330D/33/33D with ADS-B Out functionality;	09/09/2019	108, 108-1, 108-2, 108-3, 108-5
SA01757WI	To allow the use of UL91 or UL94 (minimum) grade aviation fuel	03/10/2009	108, 108-1, 108-2, 108-3
SA01765SE	Installation of Alaskan Bushwheel TSO-C26d wheels, Part Number (P/N) ABI-1010	03/13/2014	108, 108-1, 108-2, 108-3, 108-5
SA01803SE	Fabrication and installation of auxiliary fuel tanks on the above model aircraft in accordance with	11/16/2007	108-2, 108-3
SA01818WI	Installation of Garmin G5 Electronic Flight Instrument	07/19/2019	108, 108-1, 108-2, 108-3, 108-5
SA01831WI	To allow the use of UL91 (minimum) grade aviation fuel	02/11/2019	108, 108-1, 108-2, 108-3

STC Number	Description	Last Action	Models
SA01835WI	Installation of Trig Avionics TY-96 or TY-97 VHF Communications Radio	04/11/2018	108, 108-1, 108-2, 108-3, 108-5
SA01861SE	Fabrication and installation of Landing Light Controller	07/16/2019	108, 108-1, 108-2, 108-3, 108-5
SA01899WI	Installation of Garmin G3X Touch Electronic Flight Instrument System	02/12/2020	108, 108-1, 108-2, 108-3, 108-5
SA01923LA	Installation of the P-1000 Digital Electronic Tachometer	01/23/2007	108-3
SA01933LA-D & SA01933LA	Installation of Garmin Model 400W / 500W Series GPS-WAAS Navigation	11/20/2014 & 11/29/2017	108, 108-1, 108-2, 108-3, 108-5
SA01944CH	Modify airplane to fly on unleaded automotive gasoline, 87 minimum antiknock index, per ASTM Supersedes SA899GL	03/05/2004	108, 108-1, 108-2, 108-3, 108-5
SA01988SE	Installation of Electronics International Inc. Glass Panel Engine Monitor (with In-Flight Data)	04/17/2009	108, 108-1, 108-2, 108-3, 108-5
SA02019SE-D	Installation of Garmin GTN 6XX/7XX Navigation System	12/19/2012	108, 108-1, 108-2, 108-3, 108-5
SA02033AT	Modification to install an air-oil separator to prevent oil from being aspirated from the engine	07/25/2008	108, 108-1, 108-2, 108-3, 108-5
SA02119SE	Installation of Garmin GDL 88 ADS-B UAT Transceiver System	10/22/2015	108, 108-1, 108-2, 108-3, 108-5
SA02121SE	Installation of Garmin GTS 825 (TAS) or GTS 855 (TCAS I) Traffic System	05/02/2014	108, 108-1, 108-2, 108-3, 108-5
SA02154AK	Installation of the UPS Aviation Technologies Inc. Apollo MX20 multi-function display	01/12/2005	108, 108-1, 108-2, 108-3, 108-5
SA02168AK	Installation of hourmeter airspeed switch. For unpressurized aircraft only	03/23/2001	108, 108-1, 108-2, 108-3, 108-5
SA02212AK	Replacement of existing landing and/or taxi light reflector and bulbs with high intensity discharge	01/14/2015	108, 108-1, 108-2, 108-3, 108-5

STC Number	Description	Last Action	Models
SA02217AK	Installation of Garmin AT Model GDL90 UAT Data Link System, in accordance with Garmin AT, Inc.	12/01/2004	108, 108-1, 108-2, 108-3, 108-5
SA02246LA	Installation of a flap handle extension	11/16/2010	108, 108-1, 108-2, 108-3
SA02268CH	Installation of Airwolf Filter Corp. Air Oil Separator	06/04/2020	108, 108-1, 108-2, 108-3, 108-5
SA02283SE	Installation of Electronics International Inc. Glass Panel Engine Monitor (with In Flight Data) CGR-30P	06/30/2014	108, 108-1, 108-2, 108-3, 108-5
SA02402SE	Installation of Electronics International Inc. Glass Panel Engine Monitor (with In-Flight Data) CGR-30C	06/24/2014	108, 108-1, 108-2, 108-3, 108-5
SA02428AK	Installation of a hydraulically actuated ski drag assembly	05/02/2014	108, 108-1, 108-2, 108-3, 108-5
SA02442AK	Approval of the L-3 Communications NGT 2000/2500 ADS-B system	01/28/2015	108, 108-1, 108-2, 108-3, 108-5
SA02428SE	Installation of an Air Stream Switch for an electric time recording device on non-pressurized	03/09/2017	108, 108-1, 108-2, 108-3, 108-5
SA02444AK	Approval of the L-3 Communications NGT 9000/9000R ADS-B system	02/24/2017	108, 108-1, 108-2, 108-3, 108-5
SA02503AK	Installation of AMSAFE State of the Art Restraint System (SOARS) inflatable restraints	07/12/2018	108, 108-1, 108-2, 108-3, 108-5
SA02511SE	Installation of replacement fuel quantity indicator sending unit(s)	10/29/2020	108, 108-1, 108-2, 108-3, 108-5
SA02520AT	Installation of M-20 Oil Separator, model 600-WP	05/30/2002	108, 108-1, 108-2, 108-3, 108-5
SA02571SE	Installation of Garmin G500/G600 TXi Integrated Avionics System (Primary Flight Display	11/17/2017	108, 108-1, 108-2, 108-3
SA02594SE	SkyView HDX Instrumentation and Autopilot System manufactured	11/09/2020	108, 108-1, 108-2, 108-3, 108-5

STC Number	Description	Last Action	Models
SA02636SE	Installation of Garmin GPS 175 Navigation System and GNX 375 Navigation System with ADS-B In/Out	07/25/2019	108, 108-1, 108-2, 108-3, 1098-5
SA02658SE	Installation of Garmin GI 275 Multi-Function Display System	01/13/2020	108, 108-1, 108-2, 108-3
SA02717NY	Installation of VoiceFlight Systems LLC VFS101 Speech Recognition Module	03/05/2014	108, 108-1, 108-2, 108-3, 108-5
SA02738CH	Installation of L-3 Communications Avionics Systems	05/07/2010	108, 108-1, 108-2, 108-3, 108-5
SA02825NY	Installation of Aerospace Logic Aircraft Instruments	10/10/2012	108, 108-1, 108-2, 108-3, 108-5
SA03030CH	Installation of the Custom Fiberglass Molding, Inc. (CFMI) model 3000 Aircraft Main Landing Gear	12/05/2015	108, 108-1, 108-2, 108-3, 108-5
SA03148NY	The installation of the Latitude Technologies Corporation S100 Tracking System	09/26/2012	108, 108-1, 108-2, 108-3, 108-5
SA03898NY	Installation and maintenance of ORATEX covering and coating material	03/20/2017	108, 108-1, 108-2, 108-3
SA04046CH	Installation of L-3 GENESIS™ Electronic Standby Instrument System (ESI-500/MAG-500)	05/11/2017	108, 108-1, 108-2, 108-3, 108-5
SA04165NY	Installation of Latitude Technologies Skynode S200 Satcom system must be performed	09/13/2018	108, 108-1, 108-2, 108-3, 108-5
SA04362CH	Installation of the uAvionix skyBeacon Automatic Dependent Surveillance-Broadcast (ADS-B) Out	11/27/2018	108, 108-1, 108-2, 108-3, 108-5
SA09470SC	Installation of Starter Indicator light system	06/18/2001	108, 108-1, 108-2, 108-3, 108-5
SA1-258	Conversion of aileron covering from fabric to alclad panels	07/15/2007	108-1, 108-2, 108-3
SA1-30	Conversion of wing covering from fabric to alclad panels	08/15/2007	108, 108-1, 108-2, 108-3
SA1-374	Installation of Fram lube oil filter Model PB55-1	09/11/1967	108-Series
SA1-48	Edo 249-2870 floats	Unknown	108-3

STC Number	Description	Last Action	Models
SA1008WE	Installation of Poly-Fiber covering material (Stits)	05/27/2003	108-Series
SA10822SC	Installation of EFD1000 Primary Flight Display	07/17/2015	108, 108-1, 108-2, 108-3, 108-5
SA1120GL	Surrendered and incorporated into STC SA00478CH	06/14/2002	See SA00478CH
SA1177WE	WECO carburetor temperature monitor	01/01/1960	108-Series
SA1199WE	Installation of Continental O-470-A, -J, -K, -L or -R engine and McCauley 2A34C/90A or 2A36C/90M	06/09/2015	108-2, 108-3
SA1225NW	Installation of Continental O-470-A, -J, -K, -L or -R engine and McCauley 2A34C/90A or 2A36C/90M	05/18/1981	108-2
SA124EA	Shur-Vent fuel tank filler cap	01/01/1960	108-Series
SA1315WE	Installation of Mixture Monitor (exhaust gas temperature probe, gage and selector)	04/15/2011	108, 108-1, 108-2, 108-3, 108-5
SA1350WE	Replace existing fabric on wings, fuselage, empennage and/or control surfaces with fiberglass cloth	03/06/1969	108-Series
SA1351WE	Replace existing fabric on wings, fuselage, empennage, and/or control surfaces, with Ceconite101	08/19/1983	108-1, 108-2, 108-3, 108-5
SA1459NM	Installation of a 1/4 inch thick single piece windshield and removal of center strap	02/24/1982	108-1
SA1495GL	Install Aero Fabricators shoulder harness and seat belt assembly	06/28/1990	108-1, 108-2, 108-3
SA1512WE	Installation of exhaust gas temperature monitoring systems Model EGT-1	02/22/2007	108, 108-1, 108-2, 108-3, 108-5
SA1552NM	Installation of Lycoming IO-360(200 hp) engine, Hartzell constant speed propeller HC-C2YK/7666	05/13/1983	108-3
SA1626NM	Installation of Electronics Int'l Digital EGT/CHT Instruments and accessories. (201 Series)	03/09/1993	108, 108-1, 108-2, 108-3, 108-5
SA1647NM	Installation of EDO Model 44-2425 seaplane floats and auxiliary fin (108-3901002)	11/19/1999	108-2, 108-3
SA1666NM	Installation of a Franklin 6A-335-B or 6A-335-B1 engine, McCauley 2A31C/84S-4 to -8 propeller	07/02/2001	108-2, 108-3
SA2-952	Installation of fiberglass covering	09/10/1996	108-Series

STC Number	Description	Last Action	Models
SA2128CE	Operation of airplane on unleaded automotive gasoline, 87 minimum antiknock index and leaded	02/12/2020	108, 108-1, 108-3
SA21BO	Installation of engine oil preflight lubrication system	09/15/1994	108-3
SA2105WE	Installation of Model EGT-3 exhaust gas temperature monitor(with rising temperature alarm)	02/09/1970	108-Series
SA224SO	Removal of right door for parachute jumping and aerial photography operations.	01/01/1960	108-Series
SA228WE	Removal of right cabin door for parachute jumping and aerial photography operations	01/01/1960	108-Series
SA2335SO	Installation of Appalachian Accessories P/N 73-5 brake discs	09/29/1995	108-3, 108-5
SA2350NM	Installation of Electronics International Inc digital carburetor/outside air temperature gauges	06/06/1990	108, 108-1, 108-2, 108-3, 108-5
SA238NW	Installation of Madras Air Service super tips	11/25/1975	108-3
SA241CH	Install Ceconite 101 fabric	07/11/2006	108-1, 108-2, 108-3
SA2557NM	Installation of KS Avionics EGT/CHT-2() combined exhaust gas and cylinder head temperature	02/22/2007	108, 108-1, 108-2, 108-3, 108-5
SA2586NM	Installation of J.P. Instruments temperature monitoring systems	07/20/2008	108, 108-1, 108-2, 108-3, 108-5
SA2683NM	Installation of Precise Flight, Inc. stand-by vacuum system (SVS)	03/10/2005	108-2, 108-3
SA2693NM	Installation of Electronics International digital volt/amp gauges and accessoriesx	12/10/2009	108, 108-1, 108-2, 108-3, 108-5
SA2718NM	Installation of Lycoming O-360(180 HP) engine, Sensenich fixed pitch propeller 76EM8	11/13/1985	108-Series
SA2844CE	Installation of a plastic cap enclosure over the anti-collision strobe light system	07/29/1992	108, 108-1, 108-2, 108-3, 108-5
SA3-27	Covering of wings .020-inch24 ST. alclad	01/01/1960	108-Series
SA3-366	Installation of Wipaire Skis Model 3000 (Aircraft Skis) (FluiDyne) (Fli-Lite) main and Model 1000	02/16/1993	108, 108-1, 108-2, 108-3
SA3-398	Fiberglass plastic covering of all fabric surfaces	01/01/1960	108-Series

STC Number	Description	Last Action	Models
SA3-423	Installation of CT-3000 tail ski on airplanes equipped with Scott 3200 or 3400 tail wheels	04/16/2010	108, 108-1, 108-2, 108-3, 108-5
SA3-606	Complete recover of all fabric surfaces with dacron fabric	01/01/1960	108-Series
SA300CE	Installation of Woodward propeller governors on single and twin engine aircraft. (PA-31-325	05/14/1992	108-3
SA308EA	Installation of carburetor ice detection system 105AP in single and twin engine aircraft and single	11/20/1978	108, 108-1, 108-2, 108-3, 108-5
SA313NW	Installation of Franklin 6A-350-C1 or 6A-350-C2 engine, Hartzell HC-C2YF-1BF/ F8459-4 to -8	11/19/1999	108-1, 108-2, 108-3
SA3203SO	Replacement of Cleveland brake disks, P/N 164-26A and/or 164-126A, with Appalachian Accessories	09/29/1995	108-3, 108-5
SA327SO	Tri-Gear Conversion with Lycoming O-435 series engine per Robison Report No. R-108-3 and Drawing	06/12/2003	108-1, 108-2, 108-3
SA3410WE	Installation of Franklin 6AS-335-B engine and Hartzell HC-C2Y constant speed propeller. one-piece	05/24/1977	108-3
SA3-423	Installation of CT-3000 tail ski on airplanes equipped with Scott 3200 or 3400 tail wheels	04/16/2010	108, 108-1, 108-2, 108-3, 108-5
SA343WE	Installation of 8:50 x 6 aircraft tires and 8:50 x 6 tubes	03/16/2012	108, 108-1, 108-2, 108-3, 108-5
SA3531NM	Installing copper electrical cables. (182 S/N 33000 THRU 33842) (8E 833 and UP)	06/03/2014	108-1, 108-2, 108-3
SA3631NM	Application of polyurethane finishing system	04/15/1987	108, 108-1, 108-2, 108-3, 108-5
SA373NW	Installation of a Franklin 6A-335-B1 engine and a McCauley propeller	10/28/1976	108-3
SA3862NM	Installation of Electronics International Primary TIT/EGT/CHT instruments, remote switches	04/25/1988	108, 108-1, 108-2, 108-3, 108-5
SA4-1195	Metalized wing	07/05/1960	108, 108-1, 108-2, 108-3
SA4-1210	Installation of Eonnex cover on aircraft surfaces	08/19/1980	108-Series

STC Number	Description	Last Action	Models
SA4-1415	Installed B2D Flight Control System	10/21/2016	108, 108-1, 108-2, 108-3
SA4-1484	Modify wings using sheet metal in place of fabric	05/01/1961	108
SA4-148	Conversion of aircraft electrical system to 24 volts and/or installation of Franklin 6A4-165-B3	10/05/1979	108-Series
SA4-224	Application of fiberglass covering	01/01/1960	108-Series
SA4-284	BN-1 propeller spinner	01/01/1960	108-Series
SA4-398	Installation of Lycoming O-435-C engine. (108-3 Landplane)	07/10/1975	108-2, 108-3
SA4-46	Lycoming O-435-1 engine, accessories, and Hartzell HC-12X20-8D propeller	01/01/1960	108-Series
SA4-630	Eonite covering of wings, fuselage and ailerons	01/01/1970	108-Series
SA4-760	Ceconite 101 covering of wings, fuselage and ailerons	01/01/1960	108-Series
SA4-840	Fabric replaced with glass cloth on wings, fuselage, empennage and/or control surfaces	01/01/1960	108-Series
SA4005NM	Precise Flight Inc. Pulselite Control System	12/18/2007	108, 108-1, 108-2, 108-3, 108-5
SA4172NM	Installation of Aviation Development oil filter	05/22/2009	108, 108-1, 108-2, 108-3, 108-5
SA4302NM	Installation of Electronics Int'l digital automatic engine analyzer	10/13/1989	108, 108-1, 108-2, 108-3, 108-5
SA4305WE	Installation of GAR-AERO wheel adapters and tundra type tires on the main landing gear	01/14/2015	108, 108-1, 108-2, 108-3, 108-5
SA463CE	Metal fuselage covering	01/01/1960	108-Series
SA489EA	Installation of ARP Inc. carburetor ice detection system	12/05/2002	108, 108-1, 108-2, 108-3, 108-5
SA511NW	Installation of Franklin 6AS-350-A and 6AS-350-A1 engines, AiResearch TE-0657 turbosupercharger	11/19/1999	108-3
SA515CE	Install metal wing covering	01/01/1960	108-Series
SA5656NM	Installation of burglar alarm system	07/21/1993	108, 108-1, 108-2, 108-3, 108-5

STC Number	Description	Last Action	Models
SA5677NM	Replacement of original vertical stabilizer skins with smooth skins and internal stiffeners	02/05/1992	108-3
SA58EA	Conversion of airplane for parachute jumping and aerial photography operations	01/01/1960	108-Series
SA5924NM	Installation of RPM instrument	11/24/1997	108, 108-1, 108-2, 108-3, 108-5
SA5925NM	Installation of oil pressure/temperature instrument	12/08/1997	108, 108-1, 108-2, 108-3, 108-5
SA5926NM	Installation of manifold pressure instrument	08/15/1993	108, 108-1, 108-2, 108-3, 108-5
SA593CH	Install Champion SlickSTART magneto booster system	02/10/2009	108, 108-1, 108-2, 108-3
SA615SO	Surface fabric attachment clipsq	06/03/1991	108, 108-1, 108-2, 108-3
SA6001NM	ONE-ONLY STC: Installation of Sensenich W85RW-4-59 all wood propeller and 8.50 inch diameter tires	03/19/1993	108-2
SA615SO	Surface fabric attachment clips	06/03/1991	108, 108-1, 108-2, 108-3
SA622NW	Installation of two (6 3/4 gallon) auxiliary fuel tanks located vertically between rear cabin	06/23/1978	108-1
SA637NW	Installation of AC oil filter assembly No. OF-104A and Champion oil filters P/N CH48108 and CH48109	04/27/1995	108, 108-1, 108-2, 108-3
SA666NW	Installation of Teflon control yoke bail or control yoke bushings	05/15/1996	108, 108-1, 108-2, 108-3, 108-5
SA714NW	Installation of a Continental IO-360C engine and a McCauley 2A34C203/90DCA-8 propeller	06/23/2013	108-1
SA71GL	Installation of air filters	06/20/2000	108, 108-1, 108-2, 108-3
SA7965SW	Application of fabric and polyurethane finishing system	03/01/2018	108, 108-1, 108-2, 108-3, 108-5
SA74NW	Installation of Edo 248-2440 floats	06/09/2015	108-2, 108-3
SA788NW	Installation of a Continental engine and a McCauley propeller	06/14/1979	108-1

STC Number	Description	Last Action	Models
SA7965SW	Application of fabric and polyurethane finishing system	03/01/2018	108, 108-1, 108-2, 108-3, 108-5
SA798EA	Installation of Monitair exhaust gas combustion monitor kit	02/14/1972	108-Series
SA799WE	Installation of George M. Adams DGA-2000 or Bodell BMI-2000 wheel assemblies in lieu of Firestone	06/25/2003	108, 108-1, 108-2, 108-3, 108-5
SA800EA	Installation of Aviation White Anti-Collision Strobe Lights. Whelen Models A429, A430, A434, A450,	06/19/2019	108, 108-1, 108-2, 108-3, 108-5
SA8075SW	Installation of fiberglass covering. (M-62 SERIES PT-19) (G-73 SCHWEIZER)	11/10/2003	108, 108-1, 108-2, 108-3, 108-5
SA859SO	Replacement of generator P/N1101877 installed in Franklin6A-150 and -165 engines with a modified	10/31/2016	108, 108-1, 108-2, 108-3
SA899GL	Superseded by STC SA01944CH. Modify airplane to fly on unleaded automotive gasoline, 87 minimum	03/05/2004	See SA01944CH
SA906NW	Installation of additional Harrison oil cooler (Franklin P/N P-6761) and associated systems	09/05/2001	108-1, 108-2, 108-3
SA91NW	Installation of strobe light system with flashtube system	03/11/1974	108-3
SA963NW	Installation of a Lycoming O-360-A1A engine, Sensenich 76EM8-056 propeller, cross-over exhaust	03/16/2012	108, 108-1, 108-2, 108-3
SA964NW	Installation of a Lycoming O-360-A1A engine, Hartzell HC-C2YK-1BF/F7666A propeller, cross-over	03/16/2012	108, 108-1, 108-2, 108-3

See the next page, page 15 of 15 for detailed instructions on how you can access the FAA STC database.

Instructions to Access the FAA STC Database Online

After you find a STC of interest, you can download additional information about the STC from the **FAA STC** online database. Access the **FAA STC database online** at URL (copy the URL and paste into your browser):

https://rgl.faa.gov/Regulatory_and_Guidance_Library/rgSTC.nsf/MainFrame?OpenFrameSet

Once at the above page click on "**By Make**"

An alphabet is displayed, click on "**U**" (for Univair, the current type certificate holder)

Click on the **arrow head** to the left of Univair which expands the Univair list.

Now the following aircraft are displayed 108, 108-1, 108-2, 108-3, 108-5 and 108 Series, you may need to check both your exact model, as well as the 108 Series lists for a particular STC. The 108-Series applies to all Stinson 108 models.

See your local FAA Flight Standards District Office, or Licensed Airframe and Power plant Mechanic who also holds an Inspection Authorization for further information. The Stinson 108 series airplanes are certified under FAA Type Certificate A-767.