SUMMARY OF FEDERAL AVIATION ADMINISTRATION SUPPLEMENTAL TYPE CERTIFICATES

JANUARY 1998

Aircraft Section AMERICAN GENERAL AIRCRAFT HOLDING CO., INC.

AIRCRAFT MAKE MODEL & <i>T.C</i> . NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA; GA Series; T.C. A11EA, A16EA, A17SO	SA1626NM	Installation of Electronics Int'l Digital EGT/CHT Instruments and accessories. Amended 5/9/93.	NM-S	Electronics Int'l Inc. 5289 N.E. Elam Young Parkway #G200 Hillsboro, OR 97124
AA Series, GA Series, G Series, T.C. A11EA, A16EA, A17SO	SA2190NM	Installation of Electronics Int'l Digital Volt/AMP gauges and accessories. Issued 2/16/84.	NM	Electronics Int'l Inc. 5289 N.E. Elam Young Parkway #G200 Hillsboro, OR 97124
AA Series, GA Series; T.C. A11EA, A16EA, A17SO	SA2350NM	Installation of Electronics International digital carburetor/ outside air temperature gauges. Amended 5/26/87.	NM	Electronics Int'l Inc. 5289 N.E. Elam Young Parkway #G200 Hillsboro, OR 97124
AA Series, GA Series; T.C. A11EA, A16EA, A17SO	SA2693NM	Installation of Electronics International digital volt/amp gauges and accessories. Amended 1/26/88.	NM	Electronics Int'l Inc. 5289 N.E. Elam Young Parkway #G200 Hillsboro, OR 97124
AA-1 Series; T.C. A11EA	SA809NW	Installation of fixed (flush) cowl flap, nose gear strut fairing and retainer. Issued 7/20/79.	NW	Maynord C. Corsby c/o Ken Blackman Bldg. C-52-1, Paine Fld Everett, WA 98204
AA-1 Series; <i>T.C. A11EA</i>	SA810NW	Installation of main landing gear fairings from the AA-5 series aircraft incorporating sheet metal covers over rubber in place of stock rubber parts. Issued 7/20/79.	NW	Maynord C. Crosby c/o Ken Blackman Bldg. C-52-1, Paine Fld Everett, WA 98204
AA-1; T.C. A11EA	SA1010CE	Installation of wing leading edge cuffs. Amended 8/21/84.	CE-W	Horton STOL-Craft Wellington Municipal Arpt Wellington, KS 67152
AA-1; T.C. A11EA	SA1410SW	Mitchell automatic flight system AK301, consisting of Century I autopilot with optional omni tracker. Reissued 7/10/84.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
AA-1; T.C. A11EA	SA2104WE	Installation of Brittain Models B2C and BSS flight control systems. Reissued 10/20/72.	SW	Brittain Industries, Inc. P.O. Box 51370 Tulsa, OK 74151
AA-1; <i>T.C. A11EA</i>	SA2105WE	Installation of Model EGT-3 exhaust gas temperature monitor(with rising temperature alarm). Issued 2/9/70.	NM	K S Avionics 18145 Judy Street Castro Valley, CA 94546

American General		2 of 11		
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-1 Series; T.C. A11EA	SA3565SW	Modification of torque tube assembly. Amended 12/15/89.	SW	Frank B. Johnston Box 701067 San Antonio, TX 78270-1067
AA-1 Series; <i>Г.С. А11EA</i>	SA5987SW	Installation of main landing gear fairing clean-up kit. Issued 7/30/85.	SW	Dallas Metroplex Avn Inc. 2905 Hilltop Lane Plano, TX 75075
AA-1, AA-1A, AA-1B; F.C. A11EA	SA10NW	Installation of VA-3 fiberglass wheel fairings. Reissued 12/30/92.	NM	James L. Fletcher 8904 Randolf Street Houston, TX 77061
AA-1, AA-1A, AA-1B; T.C. A11EA	SA11NW	Installation of VA-2 wheel fairings. Reissued 12/30/92.	NM	James L. Fletcher 8904 Randolf Street Houston, TX 77061
AA-1, AA-1A, AA-1B, AA-1C; AA-5, AA-5A, AA-5B, AG-5B; <i>Г.С. А11EA, A16EA</i>	SA00024NY	Installation of Airwolf remote mounted engine oil filter kit AFC- 8007 on single and multi-engine fixed wing light aircraft incorporating Lycoming reciprocating engines or 450 horsepower or less. Amended 5/23/97.	NE-NY	Airwolf Filter Corp. 15369 Madison Road Middlefield, OH 44062
AA-1, -1A, -1B, -1C, AA- 5, -5A, -5B; 7.C. A11EA, A16EA	SA00061LA	Installation of JPI digital tachometer. Issued 3/29/95.	NM-L	J P Instruments 9621 Bay Meadow Dr Huntington Beach CA 92646
AA-1, AA-1A, AA1B, AA-5; F.C. A11EA	SA66NW	Installation of Van's Aircraft model BA-4 fiberglass wheel fairings. Amended 9/23/94.	NM-S	James L. Fletcher 9000 Randolf Street Houston, TX 77061
AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B, GA-7; C.C. A11EA, A16EA, 117SO	SA00068SE	Installation of fuel flow pressure/ instruments. Issued 3/31/94.	NM-S	Electronics International 5289 NE Elam Young Pkwy #G200 Hillsboro, OR 97124
AA-1 (1969 and0n), AA- A (1969 and on), AA-1B 1969 and on), AA-5 1972, 1973 and 1974 nly); <i>C.C. A16EA</i>	SA69NW	Installation of Matney's engine charge air-air filter assembly. Amended 10/8/74.	NW	D.H. Matney d/b/a Matney's Acft Svc 24415 116th S.E. Kent, WA 98031
AA-1, AA-1A, AA-1B, AA-1C, AA-5; F.C. A11EA, A16EA	SA71GL	Installation of air filters. Amended 4/17/95.	NM-L	Brackett Acft Company 7045 Flightline Drive Kingman AZ 86401
AA-1, -1A, -1B, -1C, AA- , -5A, -5B; C. A11EA, A16EA	SA00079SE	Addition of a low oil pressure warning light to the Oberg oil filter installed per STC SA4172NM. Amended 9/7/94.	NM-SE	Aviation Development Corp 1305 NW 200th St Seattle, WA 98177
AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B; F.C. A11EA, A16EA	SA00081NY	Installation of carburetor ice detector. Amended 12/7/95.	NE-NY	Iceman Aviation Supplies, Inc. 160 Industrial Avenue Carlton Place Canada K7C 3T2
AA-1, AA-1A, B, AA-5, AA-5A, B; T.C. A11EA, A16EA	SA00187AT	Installation of carbon steel brake discs, P/N AA-20. Reissued 11/14/94.	CE-A	Aviation Products, Inc. 1400 E South Blvd Montgomery, AL 36116

		3 of 11		American General
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-1, AA-1B, AA-1C, AA-5, AA-5A, AA-5B; <i>T.C. A11EA, A16EA</i>	SA191NE	Replace original brake discs with discs modified in accordance with Roland Longarzo procedure. Reissued 10/4/84.	NE	Orel Aviation, Inc. 218 Hollywood Avenue Valley Stream, NY 11581
AA-1, AA-1A, AA-1B, AA-1C; AA-5, AA-5A, AA-5B, AG-5B; T.C. A11EA, A16EA	SA00215NY	Installation of Model AM100 AVMIX engine fuel/air mixture setting system. Amended 8/14/95.	NE-NY	CAVU Products Limited 2325 Mountland Drive Petersborough, Ontario Canada K9K 1W3
AA-1, AA-1A, AA-1B, AA-5, AA-5A, AA-5B; <i>T.C. A11EA, A16EA</i>	SA330NE	Replace original brake discs w/William C. Roberts stainless steel discs, P/N 201-120-SS. Amended 10/15/92.	NE	William C. Roberts 5 Lynbrook Lane Doylestown, PA 18901
AA-1, AA-1A, AA-1B, AA-5, AA-5A, AA-5B; T.C. A11EA, A16EA	SA00402SE	Installation of a remote spin-on oil filter adapter. Issued 1/7/97.	NM-S	Aviation Development Corp. 1305 NW 200th Street Seattle, WA 98177
AA-1, AA-1A, AA-5; T.C. A11EA, A16EA	SA615EA	Installation of Whelen anti- collision strobe light system, Models HD, HR or HS (-14 (14V) or -28 (28V)), as replacement for originally installed anti- collision lights. Amended 7/16/91.	NE	Whelen Engr Co. Inc. Route 145, Winthrop Road Chester, CT 06412-0684
AA-1, AA-1A; AA-5; T.C. A11EA, A16EA	SA800EA	Installation of aviation white anti- collision strobe lights Whelen Models A429, A430, A434, A450, A408 (white), A408R/W or A470R/W (red/white), A500, A625 or A650 and associated power supplies or Model SA strobe light system. Amended 11/22/93.	NE	Whelen Engr Co. Inc. Route 145, Winthrop Road Chester, CT 06412-0684
AA-1, AA-1A, AA-B, AA- 1C; <i>T.C. A11EA</i>	SA868GL	Modify airplane to fly on unleaded automotive gasoline, 87 minimum antiknock index. Issued 2/12/85.	CE-C	EAA Avn Foundation, Inc. Wittman Field Oshkosh, WI 54903-3065
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA991NW	Engine mount, cowling, carburetor air on Lycoming O- 235-L2C(modified by STC SE792NW) and Sensenich 72CK- S12-0-57 propeller. Issued7/17/80.	NM	Kennis G. Blackman 7305 97th Avenue, S.E. Snohomish, WA 98290
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA1009NW	Grumman American AA-5A dorsal fin. Issued 8/21/80.	NM	Kennis G. Blackman 7305 97th Avenue, S.E. Snohomish, WA 98210
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA1209NW	Relocation of battery from forward face of firewall to aft baggage compartment bulkhead.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-1, AA-1A, AA-1B; <i>T.C. A11EA</i>	SA1313CE	Chrome-plated brake disc installation. Amended 6/20/77.	CE	Engineering Plating and Processing, Inc. 641 Southwest Blvd Kansas City, KS 66103
AA-1 Series, AA-5 Series, GA-7; T.C. A11EA, A16EA, A17SO	SA1418SO	Replacement of rotor vanes in airborne 211CC and 212CW vacuum pumps. Issued 3/10/83.	CE-A	U.S. Air Source, Ltd. 3640 Atlanta Highway Athens, GA 30604

American General		4 of 11		
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
MODEL & T.C. NO.	31C NO.	DESCRIPTION	ACO	STC HOLDER
AA-1, AA-5; T.C. A11EA, A16EA	SA1512WE	Installation of exhaust gas temperature monitoring systems Model EGT-1. Amended 8/23/74.	NM	K S Avionics 18145 Judy Street Castro Valley, CA 94546
AA-1, AA-1A, -1B, -1C; AA-5, -5A, -5B; T.C. A11EA, A16EA	SA1735GL	Installation of Master Nag warning system. Amended 3/21/94.	CE-C	Gosman Aircraft 528 Walnut Dr. Madison, IN 47250
AA-1, -1A, -1B, AA-5, - 5A, -5B; <i>T.C. A11EA, A16EA</i>	SA1745SO	Installation of Appalachian Access. stainless steel brake rotors, P/N 75-20. Reissued 2/6/95.	CE-A	Aviation Products, Inc. 1400 E South Blvd Montgomery AL 36116
AA-1, AA-1A, AA-1B; <i>T.C. A11EA</i>	SA2169NM	Installation of a Sensenich 72 CK series propeller, Gulfstream American spinner (P/N 506006- 50), engine oil cooler on a Lycoming O-235-C2C engine. Reissued 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA2267SO	Installation of an instrument panel overlay and glove box door. Issued 3/7/88.	CE-A	Forest Butler 2465 Gum Creek Road Oxford, GA 30267
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA2274SO	Installation of a glare shield assembly. Issued 3/7/88.	CE-A	Forest Butler 2465 Gum Creek Road Oxford, GA 30267
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA2477SW	Installation of Lycoming O-320 or O-290 engine. Reissued 3/20/89.	SW	Fletcher Aviation 8904 Randolph Houston, TX 77061
AA-1, -1A, -1B, -1C,AA- 5, -5A, -5B, GA-7, <i>T.C. A11EA, A16EA,</i> <i>A17SO</i>	SA2557NM	Installation of KS Avionics EGT/CHT-2() combined exhaust gas and cylinder head temperature monitoring system. Issued 4/29/85.	NM	KS Avionics, Inc. 25216 Cypress Avenue Hayward, CA 94544
AA-1, -1A, -1B, -1C, AA- 5, -5A, -5B; <i>T.C. A11EA</i> , <i>A16EA</i>	SA2586NM	Installation of J.P. Instruments exhaust gas and/or cylinder head temperature monitoring systems. Issued 8/14/85.	NM	J.P. Instruments P.O. Box 7033 Huntington Beach, CA 92615
AA-1, -1A, -1B, -1C, -5, - 5A, -5B, <i>T.C. A11EA</i> , <i>A16EA</i>	SA2683NM	Installation of Precise Flight, Inc. stand-by vacuum system (SVS) Model SVS III. Amended 4/26/90.	NM	Precise Flight, Inc. 63120 Powell Butte Rd Bend, OR 97701
AA-1, AA-1A, AA-5; T.C. A11EA, A16EA	SA2844CE	Installation of a plastic cap enclosure over the anti-collision strobe light system. Issued 7/29/92.	CE-W	Air Transport Inc. 1015 N. Carlton Liberal, KS 67901
AA-1, AA-1A, AA-1B; <i>T.C. A11EA</i>	SA3234WE	Installation of Piper oil cooler and associated installation components. Issued 7/8/76.	WE	Acft Maintenance Svc 7950B Joe Crosson Drive Santee, CA 92071
AA-1, -1A, -1B, -1C, AA- 5, AA-5A, AA-5B, GA-7; <i>T.C. A17SO, A16EA,</i> <i>A11EA</i>	SA4005NM	Installation of Precise Pulsite control unit in landing taxi system. Amended 10/16/92.	NM-S	Precise Flight, Inc. 63120 Powell Butte RD Bend, OR 97701
AA-1, AA-1A, AA-1B; <i>T.C. A11EA</i>	SA4106SW	Increase gross weight to 1560 lbs. for AA-1, 1560 lbs. for AA-1A, and1600 lbs. for AA-1B. Reissued 3/20/89.	SW	Fletcher Aviation 8904 Randolph Houston, TX 77061

American	General

		5 of 11		American General
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-1, -1A, -1B, -1C, AA- 5, -5A, -5B; <i>T.C. A11EA, A16EA</i>	SA4172NM	Installation of oil filter. Amended 8/16/96.	NM	Aviation Development Corp 1305 N.W. 200th Seattle, WA 98177
AA-1, AA-1A, -1B, -1C; <i>T.C. A11EA</i>	SA4387NM	Installation of Lycoming 0-320- A, C, or E series engine and a Sensenich 74DM6-0-58/64 or 74DM7-0-58/64 propeller. Amended 6/13/91.	NM	Air Mods, NW P.O. Box 8 Snohomish, WA 98290
AA-1, -1A, -1B, -1C, -5, - 5A, -5B; <i>T.C. A11EA, A16EA</i>	SA4708NM	Bolt installation in nose gear torque tube assembly. Issued 2/28/89.	NM	Air Mods NW P.O. Box 8 Snohomish, WA 98290
AA-1, -1A, -1B, -1C; <i>T.C. A11EA</i>	SA4722NM	Installation of a hat shelf in the aft baggage compartment. Issued 4/17/89.	NM	Air Mods, NW P.O. Box 8 Snohomish, WA 98290
AA-1, AA-1A, AA-1B, AA-1C, AA-5, AA-5A, AA-5B Series; <i>T.C. A11EA</i>	SA4849SW	Install fuel flow transducer in fuel line and install fuel flowmeter/totalizer in aircraft Amended 10/26/84.	SW	Dallas Metroplex Avn Inc. 2905 Hilltop Lane Plano, TX 75075
AA-1, -1A, -1B, -1C; T.C. A11EA	SA4917NM	Modification of upper engine cowl. Issued 4/16/90.	NM	Aviation Development Corp 1305 NW 200th Seattle, WA 98177
AA-1, -1A, -1B; T.C. A11EA	SA4994NM	Installation of split nose bowl. Issued 12/5/90.	NM	Aviation Development Corp 1305 NW 200th Seattle, WA 98177
AA-1 Series, AA-5 Series, 111; <i>T.C. A11SO, A16EA,</i> <i>A11EA</i>	SA5159NM	Installation of chip detector system. Amended 10/21/91.	NM	Northwest Aircraft, Inc. Tacoma Narrows Airport 1520 26th Avenue NW Gig Harbor, WA 98335
AA-1, AA-1, GA-7; T.C. A17SO, A16EA, A11EA	SA5656NM	Installation of burglar alarm system. Amended 7/21/93.	NM-S	Harold S. Thompson P.O. Box 2361 Gig Harbor, WA 99206
AA-1, -1A, -1B, -1C, AA- 5, -5A, -5B; <i>T.C. A11EA, A16EA</i>	SA5775NM	Replacement of rudder tip with Aviation Red Lexan tip with flashing anticollision light located inside.	NM	Aviation Development Corp 1305 NW 200th Seattle, WA 98177
AA-1, -1A, -1B, -1C; AA- 5, -5A, -5B; <i>T.C. A16EA</i>	SA5924NM	Installation of RPM instrument. Amended 6/3/94.	NM-SE	Electronics International 5289 Elam Young Pkwy #G200 Hillsboro, OR 97124
AA-1, -1A, -1B, -1C; AA- 5, -5A, -5B; <i>T.C. A16EA</i>	SA5925NM	Installation of oil pressure/temperature instrument. Amended 6/3/94.	NM-SE	Electronics International 5289 Elam Young Pkwy #G200 Hillsboro, OR 97124
AA-1, AA-1A, -1B, -1C, - 5, -5A, -5B; AG-5B; <i>T.C. A16EA, A11EA</i>	SA5934NM	Installation of cockpit sunvisor. Amended 8/31/95.	NM-S	Rosen Product Development P O Box 21636 Eugene, OR 97402
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA7952SW	Installation of conventional landing gear. Reissued 1/14/93.	SW	Dallas Metroplex Aviation 14902 Forest Lodge Drive Houston, TX 77070
AA-1, AA-1A, AA-1B, AA-1C; <i>T.C. A11EA</i>	SA7974SW	Installation of wheel pant fairings. Amended 3/25/92.	SW	Dallas Metroplex Aviation 14902 Forest Lodge Drive Houston, TX 77070
AA-1, AA-1A; <i>T.C. A11EA</i>	SA8431SW	Installation of R15VON alternator control unit. Amended 1/6/94.	SW	Tovya Group, Inc. dba Zeftronics 1622 E. Whaley St. Longview, TX 75601-6830

5 of 11

American General		6 of 11		
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-1, A, B, C; <i>T.C. A11EA</i>	SA01470AT	Installation of composite spinner. Issued 9/10/97.	CE-A	TCB Composite Company 620 N. Thompson Street Starke FL 32091
AA-1A, AA-1B, AA-5, AA-5A; <i>T.C. A11EA, A16EA</i>	SA308EA	Installation of A.R.P. Industries Inc. carburetor ice detection system 105AP in single and twin engine aircraft and single engine helicopters powered by Continental, Franklin, and Lycoming type engines equipped with Marvel-Schebler MA-2, MA-3, MA-3SPA, MA-4, MA-4- 5, MA-6 and HA-6 series carburetors. Amended 10/20/78.	EA	Alfred R. Puccinelli DER 1-145 36 Bay Drive East Huntington, L.I., NY 11743
AA-1A, AA-1B, -1C, AA- 5, -5A, 5B; <i>T.C. A11EA</i>	SA4740NM	Installation of a landing light in the left wing tip or in both wing tips. Amended 3/1/90.	NM	Joseph G. Breuer 1305 NW 200th Seattle, WA 98177
AA-1C; <i>T.C. A11EA</i>	SA761NE	Modifications to lower engine cowling with landing gear boot adapter and change to upper engine cowling with a split nose bowl configuration. Issued 6/18/90.	NE	William J. McKay LaRosa Ave. Gloucester, MA 01930
AA-1C; T.C. AIIEA	SA762NE	Installation of pilot and copilot control column stick type grip. Issued 6/18/90.	NE	William J. McKay LaRosa Ave. Gloucester, MA 01930
AA-1C; <i>T.C. A11EA</i>	SA2129NM	Installation of a Lycoming 0-320- E2G engine, AA-5A engine mount, cowling, air induction, and a McCauley 1C172/ SBTM/7359 propeller. Reissued 4/8/91.	NM	Kennis G. Blackman 7305 97th Avenue SE Snohomish, WA 98290
AA-1C Utility Category; <i>T.C. A11EA</i>	SA3695WE	Installation of Lycoming O-235- C2C engine and McCauley1A105/SCM7154 propeller. No installation data required. Placards required with this installation: At the fuel filler caps -"80/87 MIN OCTANE AVGAS" Issued 7/7/78	WE	Aero-Training, Inc. 89 John Glenn Drive Concord, CA 94520
AA-1C; <i>T.C. A11EA</i>	SA5197NM	Installation of split cowl nose bowl. Issued 11/4/91.	NM	Aviation Development Corp 1305 NW 200th Seattle, WA 98117
AA-1, -1A, -1B, -1C, AA- 5, -5A, -5B; <i>T.C. A16EA, A11EA</i>	SA00393SE	Installation of the G/S 2500 and G/S2500R Aircraft Security Alarm System. Issued 12/6/96.	NM-S	Protective Technologies Intl/ 3150 S. 900 West Salt Lake City, UT 84119
AA-5; T.C. A16EA	SA1169NW	Installation of a Lycoming O-360- A4K engine and a Sensenich76EM8S10-0-63 propeller. Reissued 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203

		7 of 11		American General
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-5; T.C. A16EA	SA1472SW	Mitchell automatic flight system AK373 consisting of Century I autopilot with optional omni tracker. Reissued 7/10/84.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
AA-5; T.C. A16EA	SA1486SW	Mitchell automatic flight system AK374 consisting of Century IIB autopilot with optional radio coupler. Reissued 7/10/84.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
AA-5; T.C. A16EA	SA2125NM	Installation of Lycoming0-360- A4M engine and Sensenich76EM8S10-0-60 propeller. Reissued 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-5; T.C. A16EA	SA4721NM	Installation of SynCon alarm system. Amended 5/8/90.	NM	SynCon, Inc. P.O. Box 188 Loon Lake, WA 99148
AA-5; T.C. A16EA	SA4968NM	Installation of a Lycoming O-320- E2D engine equipped with a Sensenich 4DM6-0-58 propeller reduced to 73" diameter. Issued 8/14/90.	NM	Mrs. Anne Barth 16441 8th Avenue S. Seattle, WA 98148
AA-5 Series; <i>T.C. A16EA</i>	SA3564SW	Modification of torque tube assembly. Amended 12/15/89.	SW	Frank B. Johnston Box 701067 San Antonio, TX 78270-1067
AA-5, AA-5A; T.C. A16EA	SA420CH	Install Unison Limited Authority Spark Advance Regulator ignition system. Reissued 2/14/96.	CE-C	Unison Industries 530 Blackhawk Park Avenue Rockford, IL 61104
AA-5, AA-5A; T.C. A16EA	SA00457WI	Replacement of a new oil cooler. Issued 7/22/96.	CE-W	Fletcher Aviation Inc. 9000 Randolph Street Houston TX 77061
AA-5, -5A, -5B; T.C. A16EA	SA540NE	Installation of an aft baggage compartment auxiliary 18 gallon fuel tank and transfer system to the right wing tank. Issued 10/14/87.	NE	O&N Aircraft Mod., Inc. P.O. Box 292 Seaman's Airport Factoryville, PA 18419
AA-5, AA-5A, AA-5B, AG-5B; <i>T.C. A16EA</i>	SA563CH	Authorizes installation of engines equipped w/ Unison Limited Authority Spark Advance Regulator(LASAR TM) ignition system w/ Cylinder Head Temp. (CHT) monitoring capability on airframes w/ FAA approved installations of AVCO Lycoming O-320, O-360, or IO-360 engines. Amended 6/30/97.	CE-C	Unison Industries 530 Blackhawk Park Avenue Rockford, IL 61104
AA-5, AA-5A; T.C. A16EA	SA683NE	Installation of Lycoming Model O-320-E2G engine that has been converted to high compression IAW STC SE682NE amended 10/27/89. Amended 11/1/89.	NE	Precision Engine Overhaul Inc. Hammonton Arpt, Box 344B Hammonton, NJ 08037

American General		8 of 11		
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-5, AA-5A, AA-5B; Г.C. A16EA	SA867GL	Modify airplane to fly on unleaded automotive gasoline, 87 minimum antiknock index. Issued 2/12/85.	CE-C	EAA Avn Foundation, Inc. Wittman Field Oshkosh, WI 54903-3065
AA-5, AA-5A, AA-5B, AG-5B; T.C. A16EA	SA1133SO	Installation of an adjustable trim tab on left aileron. Amended 1/24/91.	CE-A	Aero Trim, Inc. 1130 102 Street Bay Harbor, FL 33154
AA-5, AA-5A; F.C. A16EA	SA1186NW	Installation of a Lycoming O-360- A4K engine, a McCauley 1A170FFA/7563 or a Sensenich76EM8S10-0-60 thru - 65 propeller and associated systems. Amended 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-5, AA-5A; F.C. A16EA	SA1299NW	Installation of a McCauley propeller on Lycoming O-320- E2G engine.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-5, AA-5A; Г.С. А16EA	SA1965CE	Operation on unleaded and/or leaded automotive gasoline. Amended 11/27/85.	CE-W	Petersen Aviation, Inc. Route 1, Box 18 Minden, NE 68959
AA-5, -5A, -5B; F.C. A16EA	SA2268SO	Installation of an instrument panel overlay and glove box door. Issued 3/7/88.	CE-A	Forest Butler 2465 Gum Creek Road Oxford, GA 30267
AA-5, -5A, -5B; F.C. A16EA	SA2275SO	Installation of a glare shield assembly. Issued 3/7/88.	CE-A	Forest Butler 2465 Gum Creek Road Oxford, GA 30267
AA-5, AA-5A, AA-5B; 7. <i>C. A16EA</i>	SA3031SW-D	Mitchell automatic flight system AK514 consisting of Century I autopilot with omni tracking system. Reissued 6/21/84.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
AA-5, AA-5A, AA-5B; 7.C. A16EA	SA3032SW-D	Mitchell automatic flight system AK515 consisting of Century IIB autopilot with optional radio coupler. Reissued 6/21/84.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
AA-5, -5A, -5B; F.C. A16EA	SA3760NM	Installation of single piece frameless windshield. Issued 2/19/88.	NM	Cee Bailey's Aircraft Plastics 2955 Junipero Avenue Long Beach, CA 90806
AA-5, AA-5A, AA-5B; F.C. A16EA	SA5386SW-D	Installation of 40/50 single and two axis automatic flight guidance systems. Reissued 5/12/89.	SW	S-TEC Corporation Rt 4, Bldg 946 Wolters Industrial Complex Mineral Wells, TX 76067
AA-5, AA-5A, AA-5B; f.c. A16EA	SA5387SW-D	Installation of S-TEC System 60 single axis automatic flight guidance system, model ST-277. Issued 3/25/85.	SW	S-TEC Corporation Route 4, Building 946 Wolters Ind Complex Mineral Wells, TX 76067
AA-5, AA-5A, AA-5B, AG-5B; F.C. A16EA	SA6016NM	Installation of an electronic digital engine tachometer, Horizon Model P-1000, P/N P100050-(). Issued 5/18/93.	NM-L	Horizon Instruments, Inc. 556 S. State College Blvd Fullerton, CA 92631

		9 of 11		American General
AIRCRAFT MAKE MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-5, AA-5A, AA-5B; T.C. A16EA	SA8031SW	Installation of Zeftronics alternator controller unit P/N R15100 or R15V00. Amended 1/6/94.	SW	Tovya Group, Inc. dba Zeftronics 1622 E. Whaley St. Longview, TX 75601-6830
AA-5A; T.C. A16EA	SA1767NM	Alteration of the oil cooler and air induction system. Reissued 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203
AA-5A; T.C. A16EA	SA4966NM	Installation of a Lycoming IO- 540-D4A5 engine and a Hartzell HC-C2YK-8477-7 propeller. Issued 9/4/90.	NM	John A. Coze 2001 Sailor Claim Way Gold River, CA 95670
AA-5A; T.C. A16EA	SA5452NM	Installation of a Lycoming IO- 360-C1C6 engine and Hartzell HC-C2YK-1BF/F7666A-2 propeller. Issued 7/3/91.	NM-L	Peter Otten P.O. Box 8451 La Jolla, CA 92038
AA-5A, AA-5B; T.C. A16EA	SA5372SW-D	Installation of S-TEC System 60 two axis automatic flight guidance system, Model ST-278. Reissued 10/10/86.	SW	S-TEC Corporation Route 4, Building 946 Wolters Ind Complex Mineral Wells, TX 76067
AA-5A, AA-5B; T.C. A16EA	SA5376SW-D	Installation of S-TEC System 60 pitch stabilization system, Model ST-279. Issued 2-15-85.	SW	S-TEC Corporation Route 4, Building 946 Wolters Ind Complex Mineral Wells, TX 76067
AA-5A, AA-5B; T.C. A16EA	SA6089SW-D	Installation of S-TEC System 65 two axis automatic flight guidance system, Model ST-381. Issued 10/10/86.	SW	S-TEC Corporation Route 4, Building 946 Wolters Ind. Complex Mineral Wells, TX 76067
AA-5A, AA-5B, AG-5B; <i>T.C. A16EA</i>	SA8505SW-D	Installation of a Century Automatic Flight System, Model AK1022 consisting of a Century 2010/2050/2051 autopilot. Issued 9/20/95.	SW	Century Flight Systems F.M. 1195 P O Box 610 Mineral Wells TX 76068
AA-5B; <i>T.C. A16EA</i>	SA1195NW	Installation of Sensenich76EM8S10-0-60 thru - 65 propellers on a Lycoming O- 360-A4K engine.	NM	Fletchair, Inc. 7786 Braniff Street Houston, TX 77061
AA-5B; <i>T.C. A16EA</i>	SA2593NM	Installation of Hoskins Model CFS-1000A, -1001A, FT-100, or FT-101 fuel flow indicating system. Reissued 1/30/96.	NM-L	Simmonds Precision Products BFGoodrich Aerospace 100 Panton Rd Vergennes VT 05491
AA-5B; T.C. A16EA	SA2620NM	Modify engine baggles and relocate oil cooler to above and behind the left hand rear cylinder on Lycoming O-360-A4K engine with Sensenich76EM8S10-0-63 propeller. Reissued 4/29/91.	NM	Maynard C. Crosby P.O. Box 2361 Everett, WA 98203

Installation of Model EGT-1 exhaust gas temperature monitoring system. Issued 11/23/76.

SA3301WE

AA-5B; *T.C. A16EA*

K S Avionics, Inc. 18145 Judy Street Castro Valley, CA 94546 WE

American General		10 of 11		
AIRCRAFT MAKE	STC NO	DESCRIPTION	100	STC HOLDER
MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
AA-5B; T.C. A16EA	SA3309WE	Modification of primary control system by addition of rudder- aileron interconnect and installation of Pathfinder autopilot systems and/or pitch trim systems. Issued 1/27/77.	NM	Astronautics Corp. of America 2416 Amsler Street Torrance, CA 90505
AA-5B; T.C. A16EA	SA3326NM	Install Sensenich Propeller model76EM8S10-0 (60" to 63" pitch, inclusive) and Gulfstream Aerospace spinner assembly, Kit P/N SK143-2. Issued 2/7/86.	NM	Air Mods N.W. P.O. Box 8 Snohomish, WA 98290
AA-5B; T.C. A16EA	SA3344NM	Relocation of oil cooler. Issued 4/3/86.	NM	Kennis G. Blackman P.O. Box 8 Snohomish, WA 98290
AA-5B, GA-7; T.C. A16EA, A17SO	SA157NE	Installation of graphic engine monitor system Model GEM-602, S/N 403 and subsequent. Amended 1/29/88.	NE	Insight Instrument Corp. Box 194, Ellicott Station Buffalo, NY 14205
AA-5B, AG-5B; T.C. A16EA	SA01284AT	Installation of Composite Spinner Bulkhead. Issued 2/24/97.	CE-A	TCB Composite Company 6041 Bartholf Ave, Suite 3 Jacksonville, FL 32210
AA-5, AA-5A, AA-5B, AG-5B, AA-1, AA-1A, AA-1B, AA-1C, GA-7; <i>T.C. A16EA, A11EA,</i> <i>A17SO</i>	SA593CH	Install Unison SlickSTART tm magneto booster system. Amended 5/12/97.	CE-C	Unison Industries 530 Blackhawk Park Avenue Rockford, IL 61104
AG-5B; T.C. A16EA	SA00058WI-D	Installation of Bendix/King KAP100/KAP 150/KFC 150 automatic flight control systems with optional KAS297B altitude/vertical speed selector. Issued 4/30/93.	SW	King Radio Corporation 400 N. Rogers Road Olathe, KS 66062
AG-5B; T.C. A16EA	SA7205SW-D	Installation of S-TEC System 60 two axis automatic flight guidance system, Model ST-456. Reissued 9/27/90.	SW	S-TEC Corporation Rt 4, Bldg 946 Wolters Industrial Complex Mineral Wells, TX 76067
AG-5B; T.C. A16EA	SA7211SW-D	Installation of S-TEC System 60 single axis automatic flight guidance system, model ST-277. Reissued 10/15/90.	SW	S-TEC Corporation Route 4, Building 946 Wolters Ind Complex Mineral Wells, TX 76067
AG-5B; T.C. A16EA	SA7212SW-D	Installation of S-TEC system 60 pitch stabilization system. Reissued 10/19/90.	SW	S-TEC Corporation Rt 4, Bldg 946 Wolters Industrial Complex Mineral Wells, TX 76067
AG-5B; T.C. A16EA	SA7213SW-D	Installation of S-TEC System 40/50 single and two axis automatic flight guidance systems, Model ST-458-40/50. Reissued 9/28/90.	SW	S-TEC Corporation Rt 4, Bldg 946 Wolters Industrial Complex Mineral Wells, TX 76067
GA Series; T.C.A17SO	SA4302NM	Installation of Electronics Int'l Digital Automatic Engine Analyzer. Amended 3/5/93.	NM-S	Electronics Int'l, Inc. 5289 N.E. Elam Young Parkway #G200 Hillsboro, OR 97124

AIRCRAFT MAKE				
MODEL & T.C. NO.	STC NO.	DESCRIPTION	ACO	STC HOLDER
GA-7; T.C. A17SO	SA289CH	Installation of inline pneumatic air filter, P/N CV1J4. Issued 2/2/95.	CE-C	Aerotech Components P O Box 421 Valley City OH 44280
GA-7; T.C. A17SO	SA00563AT	Installation of Appalachian Accessories carbon steel brake discs, P/N AA-22. Reissued 1/24/95.	CE-A	Aviation Products, Inc. 1400 E South Blvd Montgomery AL 36116
GA-7; T.C. A17SO	SA1425CE	Installation of the King KFC-200 automatic flight control system. Reissued 1/31/95.	CE-W	AlliedSignal Avionics Inc. 400 N. Rogers Road Olathe, KS 66062
GA-7; T.C. A17SO	SA3235SW-D	Mitchell automatic flight system AK634 consisting of Century IV autopilot or AK634FD consisting of Century IV flight director autopilot with remote annunciator. Reissued 12/7/83.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
GA-7; T.C. A17SO	SA3236SW-D	Mitchell automatic flight system AK634 consisting of Century III autopilot with optional radio coupler and glide slope coupler. Reissued 12/7/83.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
GA-7; T.C. A17SO	SA3237SW-D	Installation of Mitchell automatic flight system Model AK636, consisting of a Century IIB autopilot with optional radio coupler. Reissued 12/7/83.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
GA-7; T.C. A17SO	SA3238SW-D	Mitchell command electric trim AK637. Reissued 12/7/83.	SW	Century Flt Systems, Inc. F.M. 1195, P.O. Box 610 Mineral Wells, TX 76067
GA-7; T.C. A17SO	SA09218AC-D	Installation of S-TEC System 55 Two Axis Automatic Flight Guidance System, Model ST-662, with Optional Autotrim System. Issued 5/19/97.	SW	S-TEC Corporation One S-TEC Way Mineral Wells Municipal Arpt Mineral Wells TX 76067-9236