



American Legend Aircraft Company
1810 Piper Lane
Sulphur Springs, Texas 75482
903-885-7000
<http://legend.aero>

SERVICE BULLETIN

American Legend Aircraft Company considers compliance mandatory

Notification Number	SB-22-05-05
Subject	Fuel Hose, Wing to Fuselage Fuel Hose, Fuel cross vent Fuel Hose, Sight Gauges
Supersedes Notices	SB-06-11-12-1
Release Date	May 4, 2022
Effective Date	May 4, 2022
Required Corrective Action	Parts Replacement
Affected Make	American Legend Aircraft
Affected Models	AL3, AL11, AL18
Affected Serial Numbers	ALL

Service to be performed by: The holder of a mechanic certificate with airframe or powerplant rating(s), or both, or a LSA Repairman.

Tools required: Phillip and flat screw driver, wire cutters, pliers

American Legend Aircraft Company suggest the replacement of the following fuel hoses:

- Fuselage hard fuel line to tank. Part number MIL H6000-6 (Qty 4), within a 10 year interval.
- Fuel sight gauge to tank for aircraft equipped with a **glass** tube sight gauge. Part number MIL H6000-4 (Qty 4), within a 10 year interval.
- Fuel sight gauge for aircraft equipped with a **flex** tube sight gauge. Part number AEM 02017 and C-210-A (Qty 2), within a 5 year interval.
- Cross vent fuel line to tank. Part number MIL H6000-4 (Qty 2), within a 10 year interval.

Kits containing this material can be ordered from American Legend Aircraft Company. Kit part numbers are

- 200-PP0103/Kit, Black Fuel Line, Tank to Fuselage Hard Line Connector and Cross Vent Fuel Line to Tank, 6 pcs
- 200-PP01011/Kit, Clear Fuel Line, Flex Tube Sight Gauge, 2 pcs.
- 200-PP01012/Kit, Fuel Sight Gauge to Tank, Glass Tube Gauge, 4 pcs.

The existing hose clamps can be re used and should be tightened and torqued to 18-20 in pounds.

It will be the responsibility of the owner/operator to comply with all released SAFETY ALERTS, SERVICE BULLETINS, NOTIFICATION and Airworthiness Directives as applicable. All inspection procedures and maintenance schedules must be accomplished per the manufacturer's recommendations.

For more information, please contact us at the above address or by E-mail at Randi@legend.aero