



SERVICE BULLETIN

NO. ARC-SB-852-006

Aircraft Restoration Corporation

Date: 15 December 2010

Subject:

Outer Gear Door Interference with MLG Forward Side Brace.

Effectivity:

Kit S/N 011 and subsequent.

Compliance:

At the time of installation where applicable. Add this S/B to STC documents. This amendment has been added to the installation procedures manual and is a permanent change to the STC.

Purpose:

Several early Navajo airplanes were not manufactured with an outboard main gear door support angle. A replacement bracket, P/N 85280125-00 was designed to replace the previously approved angle P/N 85280104-00 that is used in this location.

Compliance:

At time of installation.

Man-hours Required:

N/A.

Approval:

ARC Engineering.

Material:

4 ea. 85280125-00 Bracket.
30 ea. MS20470AD5-5 Rivet.



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Instructions/Summary/Comments:

If your airplane was built without the stiffing angles located at the outer edge of the main gear door closer, use P/N 85280125-00 bracket in lieu of P/N 85280104-00 angle.

Remove the existing #5 rivets as shown on this S/B, this is a Installation Supplement to Drawing 85280602-00. Position the new bracket using standard accepted practices, clamp, drill and rivet using the #5 rivets provided. Proceed with the rest of the installation as previously outlined.