

Service Bulletin

Subject:

Engine mount to fuselage attachment bolts

Applicability:

GA200 series aircraft up to serial number 9937.

Background:

A possibility exists that some aircraft have the engine mount to fuselage attach bolts installed in such a way that the head of the bolt does not seat on the rear side of the fuselage frame, held up by small weldment undulations around the bolt hole.

Action:

Inspect the AN-6 bolts (4 of) for clearance under the head.

If no clearance is evident no further action is required. If clearance exists, then the affected bolt must be removed (after taking engine weight with suitable lifting apparatus) and the weld undulation cleared using a small dremmal or equivalent. Prime reground area with P14 primer or equivalent. Reassemble bolts and re-tension. Make logbook entry reflecting action taken.

NOTE: Remove affected bolts one at a time. Engine removal and replacement is not required.

CAUTION: Ensure any sparks from grinding operation cannot ignite fuel or other system components.

This is a one off inspection to be carried out no later than the next hundred hourly inspection

Weight and Balance

Not Affected.