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**SERVICE BULLETIN**

**SB060-1001**

Subject: Legacy Inboard Gear Doors Reinforcements (Serial Numbers)

Date: 09<sup>th</sup> of October, 2001

Ref: Blueprint

Pages: 2

Status: Mandatory Compliance for Version 1 Inboard Gear Doors

**Background:**

We have discovered an issue with the inboard gear doors. While inspecting the inboard gear doors of a Legacy in flight from a chase plane we noticed that the outboard end of the gear doors tends to remain slightly open in flight. The gear doors appeared to be approximately ½" open at the outboard end. We eventually attributed the problem to the stiffness of the gear door itself. This service bulletin explains how to identify the two different versions of gear doors issued by the factory. The initial production gear doors or version 1 will need reinforcements. The more recent gear doors, or version 2, already have the reinforcements incorporated.

**Action:**

1. Identify whether your gear doors are version 1 or version 2.

Version 1 of Left Inboard Gear Door: Serial numbers 2067 and below

Version 1 of Right Inboard Gear Door: Serial numbers 2072 and below

**IF YOUR DOORS ARE VERSION 1 YOU MUST COMPLY WITH THIS BULLETIN.**

Version 2 has later serial numbers than those of version 1.

This bulletin does not apply to version 2.

2. If you have a version 1 door, follow the instructions of blueprint #4762 and modify the door accordingly.

**Required Bill of Materials for SB060:**

#	PART NO. (P/N)	QTY	DESCRIPTION
1.	Blueprint 4762 01 / 02	1 ea.	Blueprint
2.	4726-01A	1	Inboard Gear Door Bracket, Left
3.	4726-02A	1	Inboard Gear Door Bracket, Right
4.	282	2 yds.	Carbon
5.	MS24694-S5	32	Screw, Flat
6.	MS24694-S7	10	Screw, Flat
7.	AN960-8L	32	Washer, Flat
8.	AN365-832A	32	Nut, Nylock
9.	CF-250-4.5x24x4	1	Foam

Figure 1: Version 1

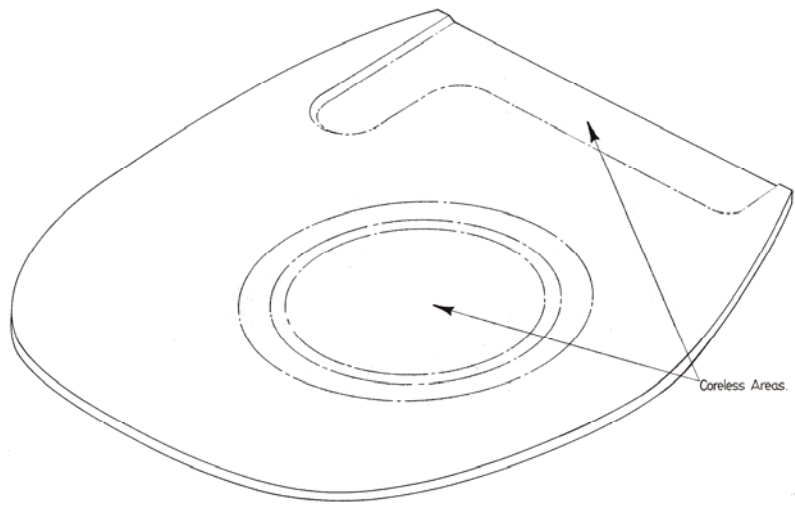


Figure 2: Version 2

