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SB-GA8-2019-190

Issue 2

OPTIONAL

Service Bulletin

Subject

Installation of National Aircraft Interiors Leather Seat Covers

Applicability

GA8 / GA8-TC 320 Models

Amendments

Issue 1: Initial Issue. GippsAero Reference GAE11#2444.

Issue 2: NAT-GA8-004 replaced by part number NAT-GA8-002. Minor formatting changes. Refer to GAE11#2493.

Background

This Service Bulletin approves the use of optional leather seat covers manufactured by National Aircraft Interiors (NAI) / Generation Global of New Zealand and provides guidance to assist with removal of existing fabric seat covers and replacement with leather seat covers.

Compliance

For applicable aircraft this optional service bulletin may be incorporated at the owner's discretion.

Weight and Balance

There is no appreciable difference in weight between the crew and passenger seat cushion covers. For aircraft fitted with seat covers that have part numbers as shown in Table. 1 below, the aircraft's weight and balance data will need to be amended to reflect the change for each NAI leather seat cover installed.

Table 1 - Weight & Balance Amendment Applicability*

Applicable Cushion Covers			Weight & Position	
Row No	Part Number	Description	Change in Weight [kg] / [lb]	Arm [mm] / [in]
1	GA8-251012-025 + GA8-251012-019	Pilot & Crew Seat Back Cover + Seat Base Cushion Cover	+ 0.9 / 1.98	1075 / 42.3
2	GA8-251012-017 / 018 + GA8-251012-019	LH & RH Passenger Seat Back Cushion Cover + Seat Base Cushion Cover	+ 0.9 / 1.98	19.25 / 75.8
3	GA8-251012-017 / 018 + GA8-251012-019	LH & RH Passenger Seat Back Cushion Cover + Seat Base Cushion Cover	+ 0.9 / 1.98	2677 / 105.4
4	GA8-251012-017 / 018 + GA8-251012-019	LH & RH Passenger Seat Back Cushion Cover + Seat Base Cushion Cover	+ 0.9 / 1.98	3401 / 133.9

* Note – Replacement of leather seat covers with the items listed in tables 2 thru to 4 below does not require any amendment of the aircraft's weight and balance data.

Approval

This Service Bulletin has been approved in accordance with the requirements of Australian Civil Aviation Safety Regulation 21.095 (1998).

Parts

NAI leather back, and base dress cover part numbers are detailed in Table. 2 thru to Table. 4 shown below.

Table. 2 - CREW SEAT

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NAT-GA8-001	Back Dress Cover - Leather	1
2	NAT-GA8-002	Base Dress Cover - Leather	1

Table. 3 - LH PASSENGER SEAT

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NAT-GA8-003-L	LH Passenger Back Dress Cover - Leather	1
2	NAT-GA8-002	Base Dress Cover - Leather	1

Table. 4 - RH PASSENGER SEAT

ITEM	PART NUMBER	DESCRIPTION	QTY
1	NAT-GA8-003-R	RH Passenger Back Dress Cover - Leather	1
2	NAT-GA8-002	Base Dress Cover - Leather	1

Parts Availability

Parts can be obtained directly from GippsAero.

Tel: +61 (0)3 5172 1200

Fax: +61 (0)3 5172 1201

Email: aircraft.parts@mahindraaerospace.com

Continuing Airworthiness

There are no new or additional continuing airworthiness requirements introduced by this Service Bulletin.

Warranty

This is an optional modification. Warranty is not applicable.

Accomplishment Instructions:

1. Installation

- 1.1. For crew seats, remove the existing back and base dress covers. Install the leather dress covers with part numbers NAT-GA8-001 and NAT-GA8-002.
- 1.2. For passenger seats, remove the existing back and base dress covers. Install the leather dress covers with part numbers NAT-GA8-003-L and NAT-GA8-002 for LH passenger seat and NAT-GA8-003-R and NAT-GA8-002 for RH passenger seat.

Documentation

The maintenance log of the affected aircraft must be updated to reflect incorporation of this Service Bulletin. The record of the weight and balance alteration must be amended using the information in the Weight and Balance Section above. The load data sheet will need to be re-issued if required by local operating regulations.

Compliance Notice

Complete the Document Compliance Notice and return to GippsAero by mail, fax or email.

DOCUMENT COMPLIANCE NOTICE



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Document:

SB-GA8-2019-190

Issue 2

Aircraft Serial Number: GA8-_____

Service Bulletin SB-GA8-2019-190 Issue 2 has been incorporated in the above aircraft.

Date of Incorporation: _____

Signed

Print Name: _____

Please post, fax or email this compliance notice to:

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