Service Bulletin No:	**25-015**	**Ref No:**	**191**
Modification No:	**Inspection**	**ATA Chapter:**	**25**

EQUIPMENT AND FURNISHINGS - GENERAL EQUIPMENT AND FURNISHINGS
INSPECTION OF THE HARLEY-TYPE BUCKLE ASSEMBLIES ON THE SEAT HARNESSES

1. Planning Information

A. Effectivity

All PC-7 aircraft.

All seats held as spare or in stock.

All harnesses held as spare or in stock.

B. Concurrent Requirements

None.

C. Reason

(1) Problem

There has been a reported incident where the adjustable shoulder strap of a seat harness was found to be unattached to the main harness. Subsequent investigation concluded that one of the two release bar retaining screws located on Harley-type buckle assemblies was missing and the other one was loose and could be unscrewed by hand.

(2) Solution

An inspection is done to the Harley-type buckle assemblies on the seat harnesses of the seats in accordance with IrvinGQ Service Bulletin IGQSB033:

- If no movement is found in the two release bar retaining screws, no further action is required
- If movement is found in the two release bar retaining screws, the seat harnesses must be repaired.

D. Description

This Service Bulletin gives the data and instructions necessary to inspect and to repair the Harley-type buckle assemblies on the seat harnesses of the seats in accordance with the IrvinGQ Service Bulletin IGQSB033.

Revision No. 1 is issued to update the Solution, Description and Accomplishment Instructions paragraphs to include in-service rectification actions, if movement is found in the two release bar retaining screws.

Operators that have accomplished this Service Bulletin to the initial issue and found no movement in the two release bar retaining screws - no further work is required.

Operators that have accomplished this Service Bulletin to the initial issue and found movement in the two release bar retaining screws must return to the work area and carry out Para. 3 and Para. 4.

E. Compliance

Mandatory.

Accomplishment is required before the next flight.

F. Approval

The technical content of this Service Bulletin is approved under the authority of Letter of DOA Acceptance ref. FOCA.21J.002.

Pilatus advises Operators/Owners to check with their designated Airworthiness Authorities for any changes, local regulations or sanctions that may affect the embodiment of this Service Bulletin.

G. Copyright Information

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H. Manpower

Refer to the IrvinGQ Service Bulletin IGQSB033.

I. Weight and Balance

Not changed.

J. Electrical Load Data

Not changed.

K. Software

Not changed.

L. References

IrvinGQ Service Bulletin IGQSB033.

M. Publications Affected

None.

N. Interchangeability of Parts

Not applicable.

2. Material Information

A. Material - Price and Availability

No Modification Kit is necessary to do this Service Bulletin.

Operators who require further information on Price and Availability should contact their Customer Liaison Manager at:

Pilatus Aircraft Ltd,
6371 Stans,
Switzerland.

Operators are requested to advise Pilatus Aircraft Ltd. of the Manufacturer's Serial Number (MSN), the flying hours and landings of aircraft which are allocated for this Service Bulletin using the Service Bulletin Evaluation Form.

B. Material Necessary for Each Aircraft

(1) Material to be Procured

None.

(2) Operator Supplied Materials

Refer to IrvinGQ Service Bulletin IGQSB033.

C. Material Necessary for Each Spare

None.

D. Re-identified Parts

Not applicable.

E. Tooling - Cost and Availability

Refer to IrvinGQ Service Bulletin IGQSB033.

3. Accomplishment Instructions (On Aircraft)

A. Inspection

(1) Do an inspection of the Harley-type buckle assemblies on the seat harnesses of the seats in accordance with IrvinGQ Service Bulletin IGQSB033:

- If no movement is found in the two release bar retaining screws, no further action is required
- If movement is found in the two release bar retaining screws, do the in-service rectification actions given in the IrvinGQ Service Bulletin IGQSB033.

B. Test

Not applicable.

C. Close-Up

(1) Refer to IrvinGQ Service Bulletin IGQSB033.

(2) Remove all equipment, materials and tools from the work area. Make sure that the work area is clean.

D. Documentation

(1) Make an entry in the Aircraft Logbook that this Service Bulletin has been incorporated.

(2) Use the Service Bulletin Evaluation Sheet and report your results and the serial number of the aircraft to Pilatus.

4. Accomplishment Instructions - (Seats and all Harnesses Held as Spares or in Stock)

A. Do an inspection of the Harley-type buckle assemblies on the seat harnesses of the seats in accordance with IrvinGQ Service Bulletin IGQSB033:

- If no movement is found in the two release bar retaining screws, no further action is required
- If movement is found in the two release bar retaining screws, do the in-service rectification actions given in the IrvinGQ Service Bulletin IGQSB033.

B. Documentation

(1) Make an entry on the equipment label that this Service Bulletin has been accomplished.

(2) Use the Service Bulletin Evaluation Sheet and report your results.

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SERVICE BULLETIN EVALUATION SHEET FOR SB No. 25-015				
Title	**Equipment and Furnishings - General Equipment and Furnishings - Inspection of the Harley-Type Buckle Assemblies on the Seat Harnesses**			
Customer				
Service Center				
EMBODIMENT REPORTING				
This SB has been embodied:			**On the entire fleet**	
			Only partially	
Provide embodiment details per aircraft (use additional copies of this table, if necessary)				
MSN	**Flying Hours**	**MSN**	**Flying Hours**	
Additional embodiment comments/findings				
EDITORIAL COMMENTS (procedure, kit quality, suggested improvements, etc.)				
Name	Signature	Date		

Please complete and forward this form to:

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Customer Technical Support (MCC),
P.O. BOX 992,
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Fax: +41 (0)41 619 6773
Email: Techsupport@pilatus-aircraft.com

SERVICE BULLETIN EVALUATION SHEET

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