



MEGGITT

CAGE Code: 45402

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## SERVICE INFORMATION LETTER

**TO: OWNERS/OPERATORS OF PARKER MEGGITT [PACIFIC SCIENTIFIC COMPANY] AIRCRAFT RESTRAINT SYSTEMS.**

**SUBJECT: DATE OF MANUFACTURE INFORMATION FOR RESTRAINT SYSTEM BUCKLES.**

**PURPOSE: THIS SERVICE INFORMATION LETTER (SIL) SHOWS HOW OWNERS/OPERATORS OF PARKER MEGGITT [PACIFIC SCIENTIFIC] RESTRAINT SYSTEMS CAN LOCATE THE DOM INFORMATION.**

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## 1. Introduction

- A. This Service Information Letter (SIL) details how owners, operators, and the OEM can locate the DOM information for the Rotary Buckle Assembly.

## 2. Scope/Effectivity

- A. The aim of this SIL is to provide Parker Meggitt Approved Maintenance Organizations (AMO) and Operators with a list of Buckle assembly part numbers (part of various Parker Meggitt [Pacific Scientific] restraint system products) and the DOM information.
- B. This SIL does not include all Parker Meggitt [Pacific Scientific] restraint system buckles.



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### 3. References

#### A. Background Information

- (1) The FAA has adopted a new airworthiness directive (AD US 2021-07-13) for certain Pacific Scientific Company Rotary Buckle assemblies (Buckles), requiring the inspection of each Buckle. The AD was prompted by reports of cracked handles of Buckles manufactured in a certain date range. Buckles manufactured in this date range can no longer be installed without first being inspected. Pacific Scientific has provided instructions for locating Date of Manufacture (DOM) information on each Buckle to ensure that no Buckles manufactured in this date range are installed to maintain compliance with this AD.
- (2) Parts affected by this AD can be checked against Appendix 1 of SB 25-1111432 REV 001, which lists the P/Ns of potentially affected restraint systems. This SIL details where the Buckle P/N and DOM may be located.

#### B. OEM Parts

- (1) Parker Meggitt [Pacific Scientific] restraint systems.

### 4. Definitions

#### A. Component

- (1) Any unit that performs a task on the airframe.

#### B. Sub-component

- (1) Any subpart, subsystem, or item, included in or attached to a component sometimes called a detail part.

### 5. Compliance

- A. There are no specific compliance requirements for this document.

### 6. Safety

- A. There are no specific safety requirements for this document.

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**SERVICE INFORMATION LETTER****7. Buckle Assembly Configuration**

- A. Table 1 below indicates if the rotary buckle has a Buckle Pad which will dictate the location of the DOM marking.

**Table 1**  
*Manufacturing Process Update Dates*

P/N	Buckle Pad Y/N
1111430-11	Y
1111430-13	Y
1111430-15	Y
1111430-31	N
1111430-33	N
1111430-35	N
1111430-51	N
1111430-53	N
1111430-55	N
1111475-01	N
1111475-03	N
1111475-05	N
1111475-06	N
1111475-11	Y
1111475-13	Y
1111475-15	Y
1111475-65	N
1111475-71	N
1111475-73	N
1111475-75	N
1111475-81	Y
1111475-83	Y
1111475-85	Y

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### 8. How to Find DOM Information

- A. For Rotary Buckles with a Buckle Pad: DOM information can be found inside the Buckle Pad, directly behind the Rotary Buckle as shown in Figure 1 and Figure 2.
- B. For Rotary Buckles without a Buckle Pad: DOM information can be found on the rear of the Rotary Buckle as shown in Figure 3 and Figure 4.

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**Figure 1**  
Rotary Buckle with Buckle Pad



**Figure 2**  
Rotary Buckle DOM Location with Buckle Pad

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**Figure 3**

Rotary Buckle DOM Location without Buckle Pad



**Figure 4**

Rotary Buckle without Buckle Pad

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### **9. Contact, Cost and Availability Information**

- A. For any service issues such as returning the restraint system or rotary buckle for repair, please contact Parker Meggitt MRO facilities in Table 2 :

**Table 2**  
*Parker Meggitt MRO Shops*

<b>Parker Meggitt MRO Shops :</b>			
PARKER MEGGITT AFTERMARKET SERVICES 11700 NW 102nd Road Suite 6 Miami, Florida 33178 USA	Phone : FAX : SITA :	+ 1 305 477 4711 Ext. 260 / 229 + 1 305 477 9799 MIAPSD	
PARKER MEGGITT AEROSPACE LIMITED Antsy Park, Unit 2 Pilot Way, Coventry, CV7 9JU United Kingdom	Phone :	+44 (0) 2476 666655	
PARKER MEGGITT AEROSPACE ASIA PACIFIC PTE LTD 1A Seletar Aerospace Link Singapore 79552	Phone : DID :	+ 65 6511 7200 + 65 6511 6282	

- B. The manufacturer's contact information is shown in Table 3 :

**Table 3**  
*Parker Meggitt Manufacturer*

<b>Parker Meggitt Manufacturing Division :</b>			
PARKER MEGGITT AIRFRAME SYSTEMS CIFIC SCIENTIFIC COMPANY] 1915 Voyager Avenue Simi Valley, California 93063-3349 USA	Phone : FAX :	+ 1 805 584 4100 + 1 805 578 3400	

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C. Assistance

- (1) For assistance on this SIL information or requests for further information such as contact, cost, and availability information, please contact Parker Meggitt Customer Services and Support. Refer to Table 4.

**Table 4**  
*Parker Meggitt Customer Support*

Customer Support :	
Parker Meggitt Customer Services and Support	E-mail : <a href="mailto:TechSupport@meggitt.com">TechSupport@meggitt.com</a>

10. Approval

- A. None required.