

Reference:

342-49-050

# **SERVICE BULLETIN**

342-49-050 - SERVICE BULLETIN

Title:	Introduction of New	Rear Mount Refer	rence			
Issue number:	001					
Issue Date:	27-apr-2023					
Responsible Partner Company:		A0126				
Originator:		F1989				
Category:		5 - Spare parts information				
Applicability:		All				
Related SB:		342-49-051				
Related Documents:		None				
Accomplishment:		□ Once only	Recurring			
Planned to be incorporated in Technical Publications:  ☐ Yes ☐ No						
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## 1. Revision information

Issue	Date	Reason for update		
001	27-apr-2023	Original issue		

## 2. Planning information

## 2.1. Applicability

This Service Bulletin (SB) is applicable to all APU power plant fitted on Leonardo Helicopters AW189/AW149 helicopters.

#### 2.2. Reason

The purposes of this modification is to introduce new rear mount reference to improve the interface between the carrier and the APU.

The purpose of this Service Bulletin is to introduce modifications n°342/419.

### 2.3. Description

The Service Bulletin introduces new rear mount reference.

### 2.4. Compliance

## 2.4.1. Compliance category

Comply with compliance category 5 - Spare parts information.

### 2.4.2. Time of compliance

Not applicable

### 2.5. Approval

The technical content of this document is approved under the authority of DOA No. EASA 21J214.

### 2.6. Manpower

Not applicable.

### 2.7. Material

Not applicable.

## 2.8. Tooling

Not applicable.

## 2.9. Weight and balance

The weight is not affected.

The centre of gravity is not affected.

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### 2.10. Publication affected

DT 13-02 - Engine Manual ML3

### 2.11. Previous modifications

Not applicable.

## 3. Accomplishment Instructions

Not applicable.

## 4. Material information

## 4.1. Support equipment

Not applicable.

## 4.2. Material requirements

Not applicable.

### 4.3. List of components

Old Part Number		Name	Qty Old/New	New Part Number		Operation Code	Change Code	Support Code
342-50-11	F1989	APU Power Plant	1/1	341-50-11	F1989	RM	-	-
. 341-01-12	F1989	Gas Generator	1/1	. 341-01-12	F1989	RM	1	-
341-01-238-01	F1989	Engine Mount	1/1	341-01-238-02	F1989	RE	1	В
E341-01-241-01	F1989	Bushing	1/1	E341-01-241-02	F1989	RE	1	Α
E341-01-242-01	F1989	Bushing	1/1	E341-01-242-02	F1989	RE	1	Α
E341-01-239	F1989	Engine mount	1/1	E341-01-239	F1989	RM	ı	-
E341-01-240	F1989	Bushing	4/4	E341-01-240	F1989	RM	-	-

Operation Code

RE = Replaced

RM = Remains

Change codes. These codes give the interchangeability of the new part with the old one.

1 = One-way interchangeable

- Support codes. These codes are used to determine parts availability.

A = Old parts will no longer be supplied.

B = Old parts will be supplied until inventory is depleted.

### 4.4. Interchangeability

Physical interchangeability: .........Not affected Functional interchangeability: ......Not affected

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Restriction of mixability:.....Restriction as indicated below

## 4.4.1. Restriction of mixability:

At first rear mount inspection opportunity in MRO center, a retrofit of the rear mount shall be performed when removing the bushings. Only new bushings will be installed on rear mount after the inspection.

## 4.5. Parts disposition

Not applicable.

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### 4.6. Procurement conditions

The new parts will be provided at conditions indicated in Safran Power Units' price catalogue.

**END OF SERVICE BULLETIN** 

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