

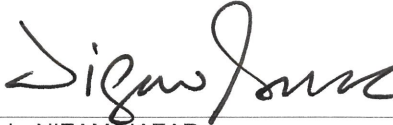


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**LEONARDO S.p.A AW189  
ENGINEERING ORDER**

**FABRICATION OF SPECIAL TOOLS**

**Approval Signature**

Prepared by	Verified by	Approved by
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**RECORD OF REVISIONS**

Rev.	Affected Page(s)	Date	Descriptions of Revision	Prepared by	Verified by	Approved by
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**TITLE: FABRICATION OF SPECIAL TOOLS**

**1. PLANNING INFORMATION**

**A. Effectivity**

The fabrication of the special tools is applicable to all LEONARDO S.p.A AW189 type aircraft undergoing MRO services contracted to Galaxy Aerospace (M) Sdn. Bhd.

**B. Classification**

Not applicable.

**C. Reason**

This instruction is developed as part of fabrication procedures for AW189 Special Tools.

**D. Description**

This Engineering Order details the fabrication procedure of special tools.

**E. Compliance**

Not applicable.

**F. Approval**

Not applicable.

**G. Manpower**

At fabricator's initiative.

**H. Special Tooling**

At fabricator's initiative.

**I. Weight and Balance**

Not applicable.

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**J. Electrical Load Data**

Not applicable.

**K. References**

The following documents were used as reference for this Engineering Order.

1. Metallics Materials Properties Development Standardizations (MMPDS).
2. Types Certificate Data Sheet (TCDS) AW189 – General.
3. AW189 Interactive Electronic Technical Publication.

**L. Publications Affected**

Not Applicable

**M. Software Accomplishment Summary**

Not Applicable

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**2. ACCOMPLISHMENT INSTRUCTIONS**

**A. Preparation**

Not Applicable

**B. Accomplishment**

**B.1. Mechanical Installation**

**B.1.1. Fabrication of Special Tools.**

1. Fabricate Special Tools as per Table 1 below.

NO	DESCRIPTION	DRAWING NUMBER	EQUIVALENT OEM PART NUMBER
1	MAIN ROTOR/TAIL ROTOR PULLER KIT	ED222006	8G6000G00131 8G6200G00131 8G6400G00131

*Table 1: Special Tools*

**B.1.2. Fabrication of Special Tools.**

Load Test is not required for this fabrication.

**B.2. Electrical Installation**

Not applicable.

**B.3. Ground Check**

1. Perform General Visual Inspection (GVI) on all fabricated items. No defects are allowed.

**B.4. System Check**

Not applicable.

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**C. Operating and Maintenance Instructions**

**C.1. Operating Instructions**

Not applicable.

**C.2. Maintenance Instructions**

Not applicable.

**3. MATERIAL INFORMATION**

**A. New / Retained Parts**

Not applicable.

**B. Replacement Parts**

Not applicable.

**C. Re-identified Parts**

Not applicable.