

SUPPLEMENTAL AIRPLANE MAINTENANCE MANUAL

DA 62

2EXCEL PROVISIONS

This Supplemental AMM is approved and is valid in conjunction with the basic Airplane Maintenance Manual (AMM).

The limitations and information contained herein either supplement or in case of conflict, override those in the AMM.

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This document must be carried in the Airplane Maintenance Manual (AMM) at all times. It describes the maintenance procedures.

The technical information contained in this document has been approved under the authority of DOA ref. EASA.21J.052.

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FOREWORD

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Any occurrence related to this DEO shall be reported in writing to the address above or submitted to E-Mail airworthiness-austria@diamondaircraft.com.

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CHAPTER 03
GENERAL DESCRIPTION OF THE AIRPLANE

1. Description

The DA 62 can be equipped with optional mission equipment that allows the aircraft to be used for law enforcement, surveillance, border control and search & rescue. The equipment as part of this DEO consists of Antennas and Mission Provisions, providing a basis for a later ISR System installation.

This supplemental AMM provides instructions for Continued Airworthiness related to this DEO.

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CHAPTER 05
TIME LIMITS AND MAINTENANCE CHECKS
Section 05-28-50
Maintenance Checklist DA 62 Airframe

1. Exterior of the Fuselage

F. 2Excel Provisions

Note: You must also do the applicable maintenance work described in Supplemental AMM M30.

		Interval					
	Inspection Items, 2Excel Provisions	100	200	1000	2000	Time	Initials
1.	Check all cables for improper connection and incorrect routing.	X	X	X	X		
2.	Check all cables for chafing.	X	X	X	X		
3.	Check Antennas on Equipment Wiring Installation Duct, Nose Fuselage and Fuselage Belly for insecure attachment and defective sealant.	X	X	X	X		

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CHAPTER 11
PLACARDS AND MARKINGS
Section 11-30
Interior Placards and Markings

1. General

Install the corresponding placard in the LH & RH Nose baggage compartment:

No Baggage
allowed

Figure 1: Placard in Nose Baggage Compartment (LH)

Max. Baggage:
10 kg (22 lb)

Figure 2: Placard in Nose Baggage Compartment (RH)

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CHAPTER 25
EQUIPMENT / FURNISHINGS
Section 25-70-32
2Excel Provisions

Maintenance Practices

1. Remove/Install Procedures

Additional Mission Equipment may be removed separately, assumed that affected Mission Bus Circuit breaker is disengaged and secured, and affected Mission Bus is identified as “inop” with a Placard on the Mission bus switch panel.

Aircraft W&B and AFM Equipment List has to be corrected after each Removal/Installation of the additional Mission equipment.

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