

# TEMPORARY REVISION

## AMM-TR-MÄM 42-1296

### Correction of Additional Alternator Information

This Temporary Revision AMM-TR-MÄM 42-1296 is approved in conjunction with the Mandatory Design Change Advisory MÄM 42-1296 and is valid in conjunction with the Airplane Maintenance Manual (AMM) until this Temporary Revision has been incorporated into the AMM, latest revision.

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

The technical information contained in this document has been approved under the authority of DOA No. EASA.21J.052.

Doc. No.	Section	Affected Pages
7.02.15	24-33-00	203a, 204a
	61-10-00	213a, 214a, 215a, 215aa
	71-00-00	209a, 209aa, 210a, 210aa

#### Instruction

- Print this document double-sided on yellow paper (odd pages and "a" pages on front sides, even pages and "aa" pages on reverse sides).
- Insert this cover page as the first page of the AMM.
- Insert the other pages of this Temporary Revision in front of the corresponding AMM pages.

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**AFFECTED CHAPTERS:**

**CHAPTER 24**  
**ELECTRICAL POWER**  
**Section 24-33-00**  
**Additional Alternator**  
**Maintenance Practices**

*The paragraph is amended to read:*

**4. Remove/Install the Voltage Regulator**

**A. Remove the Voltage Regulator**

	Detail Steps/Work Items	Key Items/References
	<b>WARNING: MAKE SURE THAT THE ENGINES ARE SAFE BEFORE YOU DO ANY WORK ON THE VOLTAGE REGULATOR. IF THE ENGINE IS TURNED, THE PROPELLER CAN CAUSE INJURY OR DEATH.</b>	
(3)	Disconnect the voltage regulator harness.	Refer to Section 61-10.
(4)	Remove the two attachment bolts of the voltage regulator.	

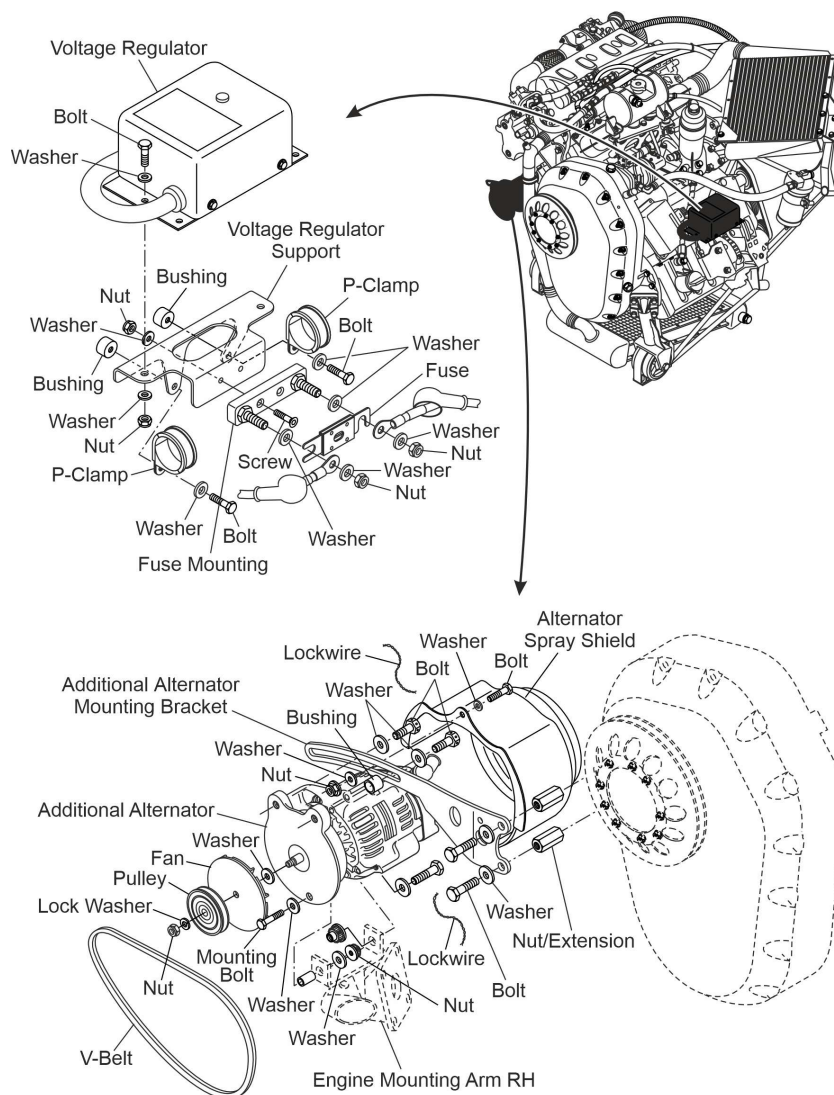
**B. Install the Voltage Regulator**

	<b>Detail Steps/Work Items</b>	<b>Key Items/References</b>
	<b>WARNING: MAKE SURE THAT THE ENGINES ARE SAFE BEFORE YOU DO ANY WORK ON THE VOLTAGE REGULATOR. IF THE ENGINE IS TURNED, THE PROPELLER CAN CAUSE INJURY OR DEATH.</b>	
(2)	Position the voltage regulator on the voltage regulator support.	Refer to Section 61-10.
(3)	Install the two bolts which attach the voltage regulator on the voltage regulator support.	
(4)	Connect the electrical wiring harness to the voltage regulator.	Refer to Section 24-33.

**CHAPTER 61**  
**PROPELLER**  
**Section 61-10-00**  
**Propeller Assembly**  
**Maintenance Practices**

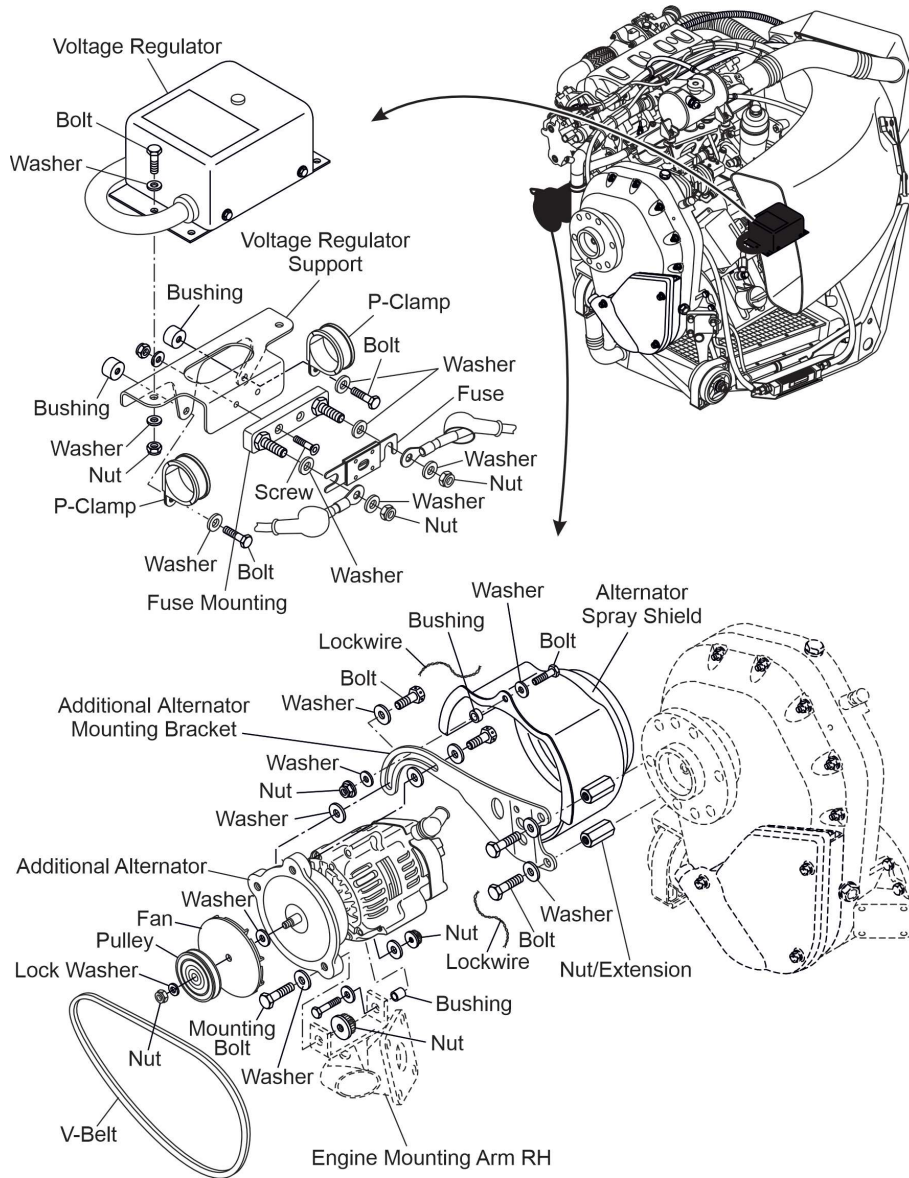
**5. Remove/Install the Additional Alternator V-Belt (if OÄM 42-204 is installed)**

Figure 6 is amended to read:



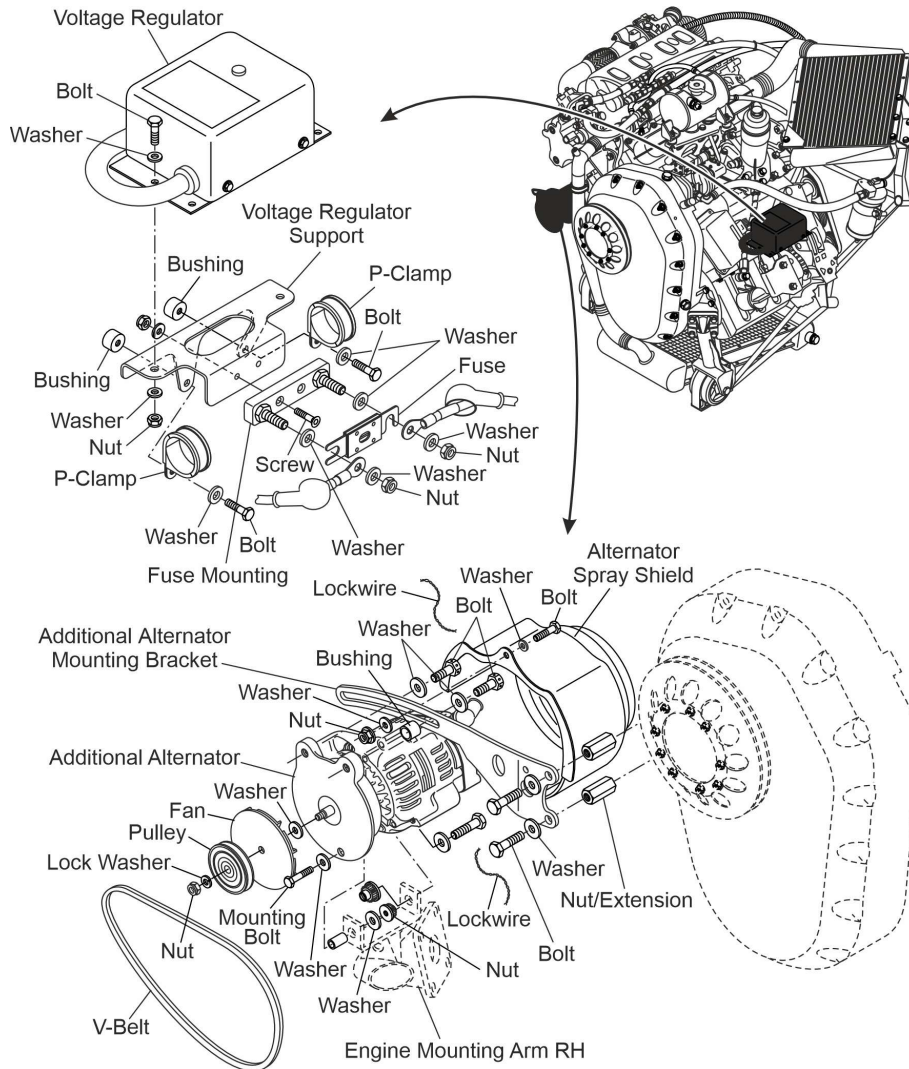
**Figure 6: Additional Alternator and Voltage Regulator  
(if OÄM 42-204/e or earlier is installed)**

Figure 7 is amended to read:



**Figure 7: Additional Alternator and Voltage Regulator Installation**  
(if OÄM 42-204/g or later and MÄM 42-600 are installed)

Figure 8 is amended to read:



**Figure 8: Additional Alternator and Voltage Regulator Installation**  
(if OÄM 42-204/o or later is installed and MÄM 42-600 is NOT installed)

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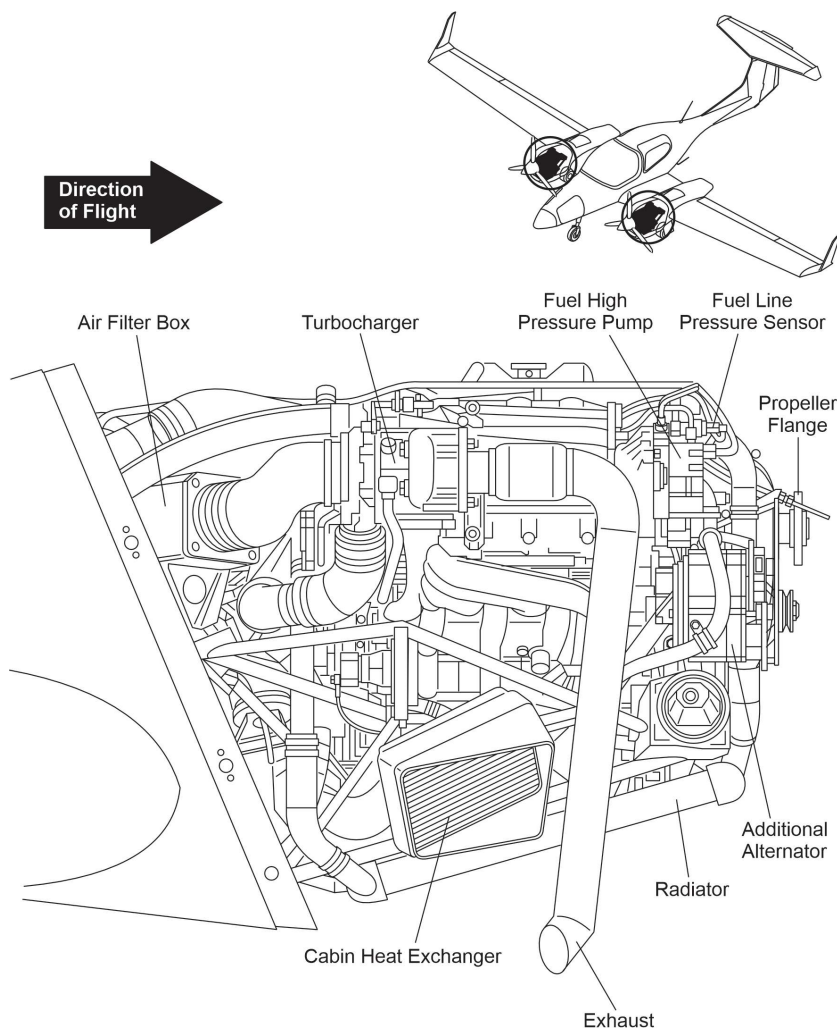


**CHAPTER 71**  
**POWER PLANT**  
**Section 71-00-00**  
**Maintenance Practices**

**2. Remove/Install the Engine**

**B. Remove the Engine without Cable Harness**

*Figure 5A is added:*



**Figure 5A: Right Side of Engine (if the Additional Alternator is installed)**

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Figure 6A is added:

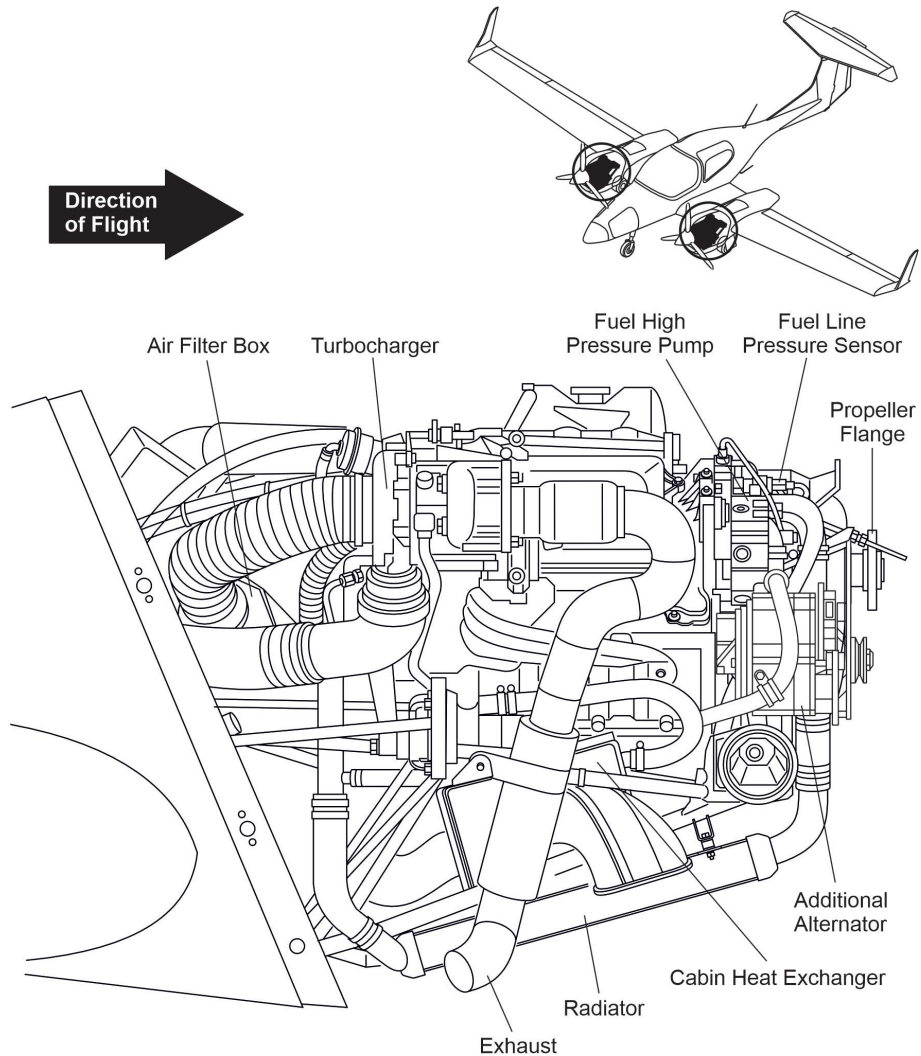


Figure 6A: Right Side of Engine (if the Additional Alternator and MÄM 42-600 are installed)

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