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|  | <b>Service Letter<br/>SL No. 37A</b> | <b>DOA No.<br/>EASA.21J.020</b> |
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**Propeller Governors for Electric Control P-853 and P-877 Series**  
**Correct Adjustment of Travel of Speed Change Nut**

**Reason:**

P-853 and P-877 Series Governors provide a position signal to notify the control system that the maximum and minimum propeller speed position are reached.  
The intention of this internal Work Order is to limit the travel of the RPM Change Nut by a fixed mechanical stop in case of runaway towards low RPM if the Low RPM Stop signal is not recognized by the FADEC.

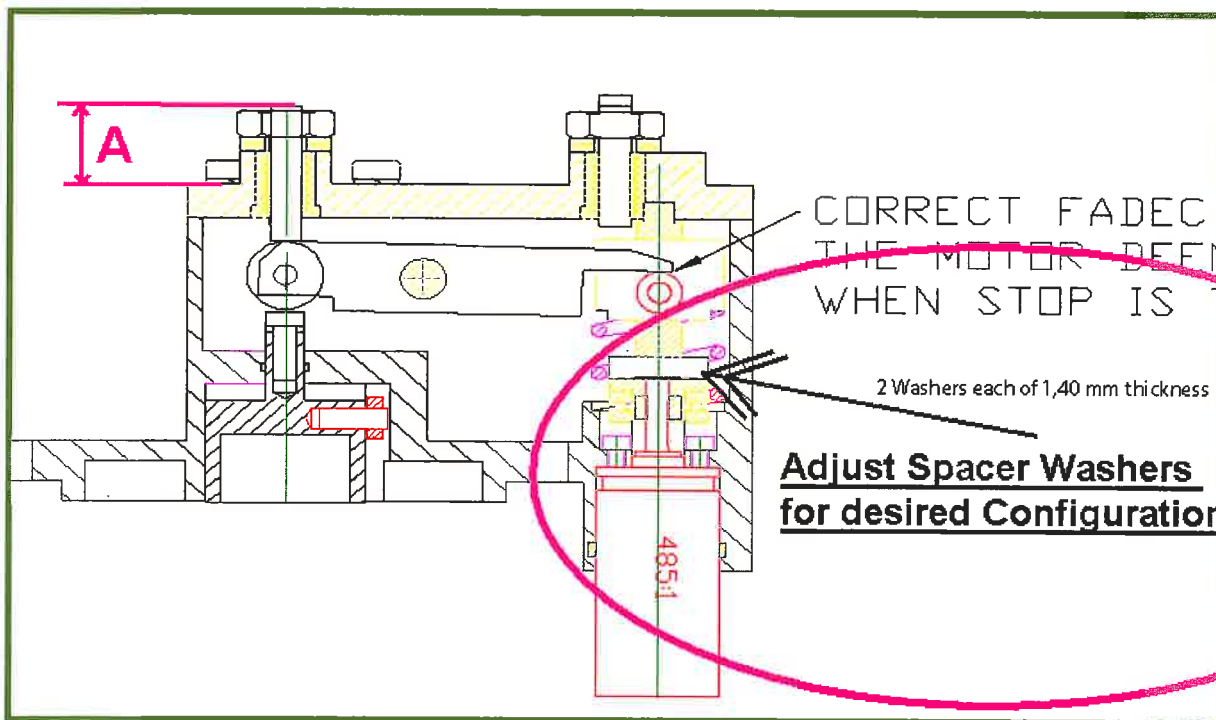
**Affected Governors:**

Electrically controlled Governors P-853 series and P-877 series with Dimension A below 12.7 mm must be modified.

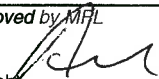
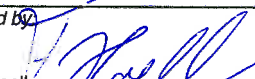
Serial Numbers 07G510F to 08G074F must be modified regardless of dimension A.

**Work Procedure:**

- Add appropriate adjustment washers at the marked location so that the travel of the RPM change block is limited to the desired minimum RPM.



The work is accomplished by MT-Propeller Personnel and confirmed by the issue of a EASA Form 1.

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| Check/Approved by MFL<br><br>Martin Albrecht<br>Date: December 02, 2011 | Issued by<br><br>Fini Hoell<br>Date: December 02, 2011 | Page No 1 of 1 |
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