

	Service Letter SL 33-A	DO - No. EASA.21J.020
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Planning Information

Affected Propeller

MTV-25-2-D-C-R(M)/CR170-23
Shrouded Propeller Installation

Reason

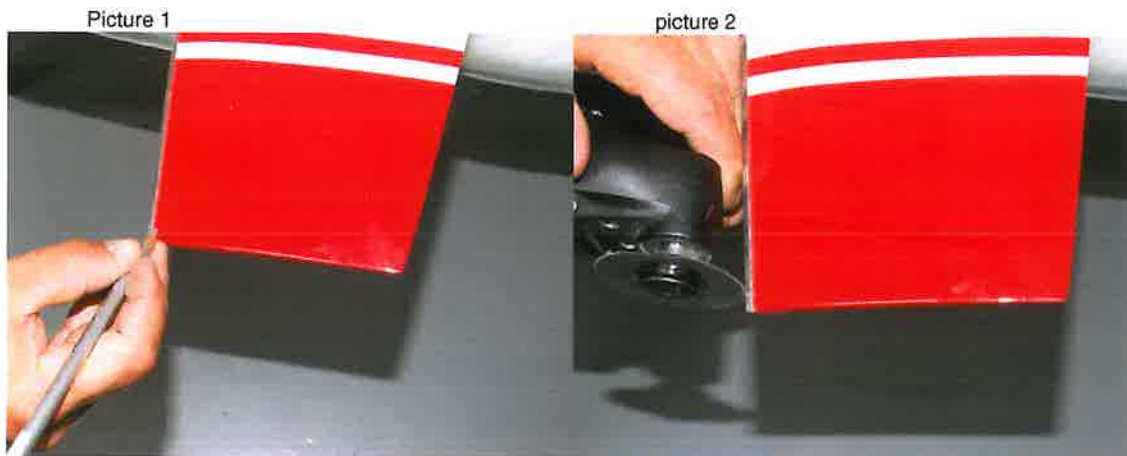
Not enough clearance between blade tip and shroud

Work Procedure:

- Mark the blade tip exactly at the desired blade length and needed gap by appropriate means (picture 1)
- Cut the blade with a vibration saw (picture 2)

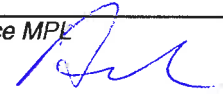
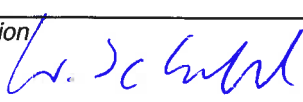
Attention:

- **Start cutting from the leading edge to avoid stainless steel bonding delamination from the blade.**
- Smooth edges with sandpaper 220 grid
- To avoid moisture it is mandatory to cover the blade tips with 5 min epoxy
- Final painting is only for visual effect, not mandatory
- The min. allowable diameter is 165 cm according to Service Bulletin 1().



References:

FAA AC 43.13-1A
Standard Practice Manual No. E-808

Clearence MPL 	Edition 	Page of	1 1
Date: 20 January 2009	Date: 20 January 2009		