

	SERVICE BULLETIN Mounting Torque No. 23 Initial Issue	DOA No. EASA.21J.020
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To: All owners/operators of MT-Propeller MTV-9-E-(), MTV-16-1-E-() and MTV-27-1-E-() propeller models with 9/16 inches-18 UNF mounting bolts & stop nuts used on turboprop installations in accordance to Operation and Installation Manual Doc. No. ATA 61-06-10 (E-610).

Subject: Mounting torque of 9/16 inches-18 UNF stop nuts.

Type affected: MT-Propeller Models with 9/16 inches-18 UNF mounting bolts & stop nuts. MTV-9-E-(), MTV-16-1-E-(), MTV-27-1-E-() propeller models.

Accomplishment: New installation or re-installation of MT-Propeller MTV-9-E-(), MTV-16-1-E-(), MTV-27-1-E-() propeller models with 9/16 inches-18 UNF mounting bolts & stop nuts.

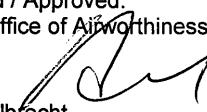

Reason: Existing torque (135 to 150 NM equals 100 to 110 foot-pounds) of 9/16 inches-18 UNF stop nuts are based on dry, free-moving threads only.

New installations or re-installations shall be torqued lubricated threads only.

Mounting Torques with lubricated threads:

1. Liberally apply anti-seize thread compound per MIL-T-83483 (e.g. Loctite® Moly 50™) only, to threads of studs & nuts; also to faces of nuts & washers.
2. Torque nuts **68 to 72 foot-pounds equals 92 to 98 Nm.**
LUBRICATED TORQUE ONLY.

This Service Bulletin has been approved according the procedures established for the EASA-certified Design Organization No.: EASA.21J.020.

Checked / Approved: Head, Office of Airworthiness  Martin Albrecht Date: 13 March 2007	Edition :  Wolfgang Schwefel Date: 13 March 2007	Page 1 of 1
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