

Subject : Starter ring-gear with adapter for pulley in one piece

Effectivity : Type: DG-800, Variants DG-800B with SOLO engine, DG-808C
Type DG-500, Variant DG-500MB

Accomplishment : None, optional

Reason : Instead of gluing the adapter to the starter ring-gear both parts are produced as one piece. This method is more secure for long term operation.

Instructions : Install the Starter ring-gear with adapter for pulley in one piece part 8M301 instead of ring gear 8M264 and adapter 8M260, see:
DG-800B+808C MM section 4.17.3 and diagram 8,
DG-500MB MM section 4.16.3 and diagram 11.

Material : 40873010 Starter ring-gear with adapter for pulley 8M301

Weight and balance : No influence

Remarks : There will be no manual changes with this TN. The alteration to the powerplant will however be included in the maintenance manual with the next revision.

1. EASA countries: The actions have to be performed in a Part -145 approved organisation, or in a Part M, Subpart F approved organisation according to the regulations of the Part M and released according to M.A.801.
2. Non EASA countries: The actions have to be performed in a licensed workshop. All instructions are to be inspected and entered in the aircraft logs by a licensed inspector.

Bruchsal, date:
3. September 2013

Author: Modifications approved by EASA Date 20. September 2013
under Approval No. 10046452

Wilhelm Da...