

Date: 05.06.2024

Subject: 290006 Leg Brace Bracket Installation

This Bulletin specifies the 290006 landing leg brace bracket installation.

- 1) Fit the # 290006 leg brace bracket to the bottom of the outer geared and ungeared legs.
The recommended mounting position should be as per the below layout.
Note: The maximum allowable mounting position is 160mm from the bottom of the outer leg casing.
- 2) Using a suitable low hydrogen MIG welding process, weld the leg brace brackets to the landing legs.
- 3) Install adequate reinforcement bracing plates to the leg brace brackets, including 45 deg angled plates and a plate mounted in between brace brackets.
- 4) Install M16x2.0 grade 8 or 10 mounting bolts through the brace brackets and reinforcement plates.
Torque lock nuts to 190 Nm (grade 8.8) or 270 Nm (grade 10.9).

