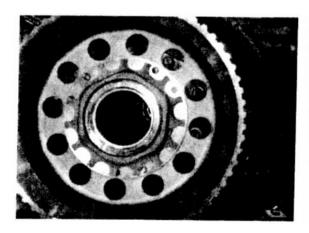


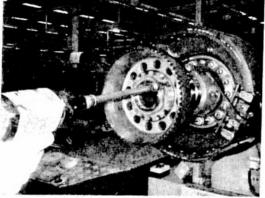
Technical Bulletin

REF: PIL 031 DATE: 2008-06-04

Technical procedure to install new Bolt Socket Head (Meritor part number 41X1692)

- 1. Assemble Ring Gear Carrier (Meritor part number 3204W1089) according to normal procedure.
- 2. Torque Hub Nut according as to current specifications.
- 3. The slots in the Hub Nut flange, independently of position, always accommodate the best fit for the Bolt Socket Head. Observe the best fit, where the socket of the bolt will fully fit within the slot of the hub nut, and proceed with the assembly procedure. (Note: Do Not assemble the Bolt Socket Head on top of Hub Nut flange surface.)
- 4. Torque the Bolt Socket Head with 45Nm +/- 5Nm
- 5. Continue the assembly according to normal procedure.





Please observe, due to incompatibility between new and old locking systems:

Old Ring Gear Carrier (Meritor part number 3204J1076) must be serviced with new Ring Gear Carrier (Meritor part number 3204W1089) and new Bolt Socket Head (Meritor part number 41X1692)

The old Ring Gear Carrier (Meritor part number 3204J1076) is not compatible with new Bolt Socket Head (Meritor part number 41X1692)

PIL 031