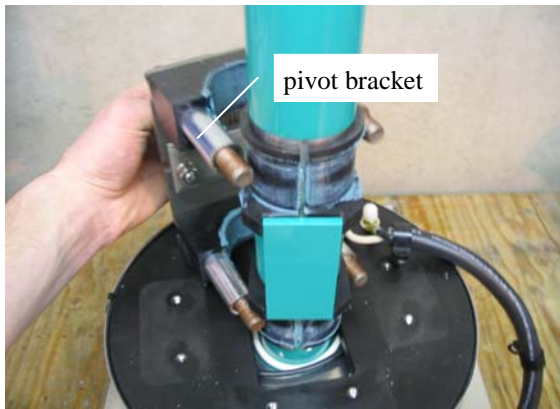


J&J Service Instructions

January 5, 2005

Steering Bushing Replacement



- Place motor on bench upside down with motor cover removed
- Remove the six allen cap headed screws. Next remove the 3/4m inch nuts. Remove pivot shield.

- Remove pivot bracket.

- Inspect bushing for wear i.e. grooves, pitting, and cracking. If any of the above conditions exist it is recommended that they be replaced.
- The mount bushings do have a top and bottom.
- Position the bushings thicker part to the top of motor.

- To help hold the drive shaft housing bushings place a small dab of marine grease on the backside of bushings.
- Install pivot bracket.

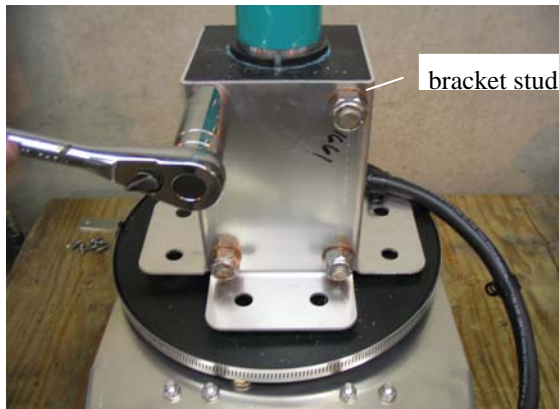
J&J Service Instructions

January 5, 2004

Steering Bushing Replacement



- Place pivot shield back onto motor assembly.



- A copper anti seize must be applied to the pivot bracket studs.
- Tighten the pivot bracket nuts. (20 Ft. lbs.)

⚠ CAUTION

If over tightened binding of the pivot assy. may occur.



- Finish by installing the allen cap headed screws.
- Make to have the motor power cable clamps in the correct position. (indicated by arrows)

Parts

Part # Description

002913 Bushing, Lower UHMW Pivot

002914 Bushing, Insert UHMW Pivot