

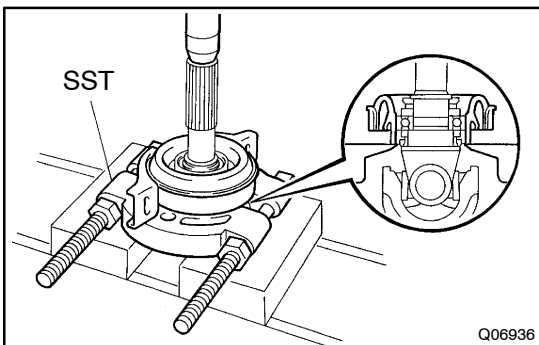
REPLACEMENT

1. SEPARATE INTERMEDIATE SHAFT AND PROPELLER SHAFT

- Place matchmarks on the intermediate shaft and propeller shaft.
- Separate the intermediate shaft and propeller shaft.
- Remove the dust boot from the propeller shaft.

HINT:

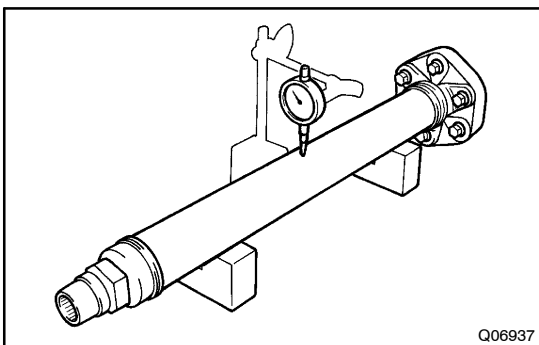
If the dust boot is reused, remove it after wrapping vinyl tape around the spline, so it will not be damaged.



2. REMOVE CENTER SUPPORT BEARING

- Using a snap ring expander, remove the snap ring.
- Using SST and a press, remove the center support bearing and dust deflector.

SST 09950-00020

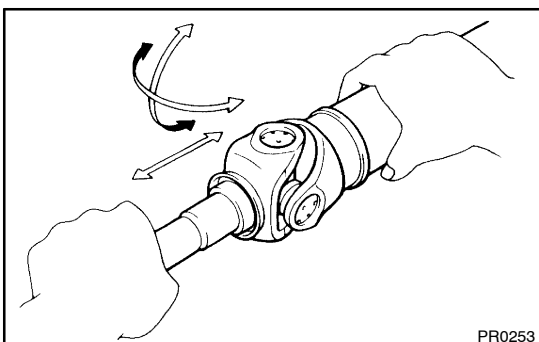


3. INSPECT INTERMEDIATE SHAFT AND PROPELLER SHAFT RUNOUT

Using a dial indicator, check the runout of the shafts.

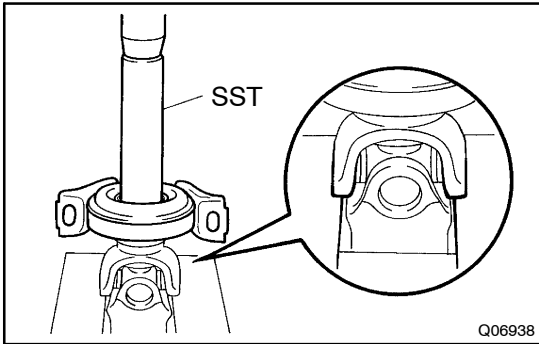
Maximum runout: 0.8 mm (0.031 in.)

If the runout exceeds the maximum, replace the propeller shaft assembly.



4. INSPECT SPIDER BEARING

- Check if the spider bearing rotates smoothly.
 - Check if there is any play in the spider bearing.
- If necessary, replace the propeller shaft.

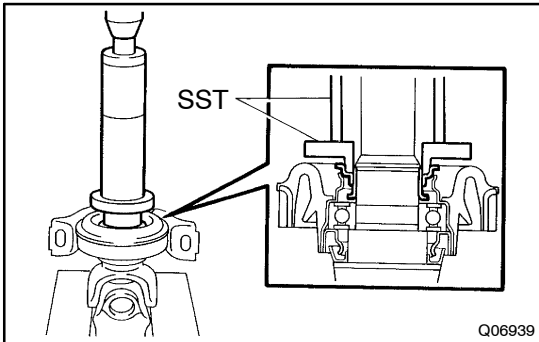


5. INSTALL CENTER SUPPORT BEARING

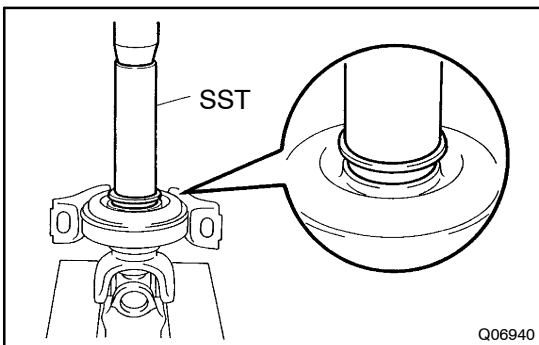
NOTICE:

Be careful not to grip the propeller shaft tube too tightly in a vise as this will cause deformation.

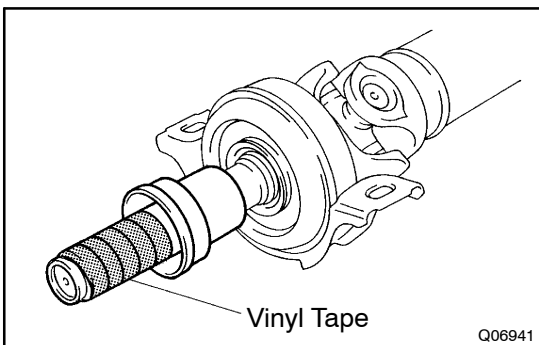
- (a) Using SST and a press, install the center support bearing.
SST 09330-50010



- (b) Using SST and a press, insert a new dust deflector until it almost touches the rubber of the center support bearing.
SST 09608-00071, 09608-06041



- (c) Using SST and a press, install a new dust deflector.
SST 09330-50010
- (d) Using a snap ring expander, install a new snap ring.



6. ASSEMBLE INTERMEDIATE SHAFT AND PROPELLER SHAFT

- (a) Install the dust boot.

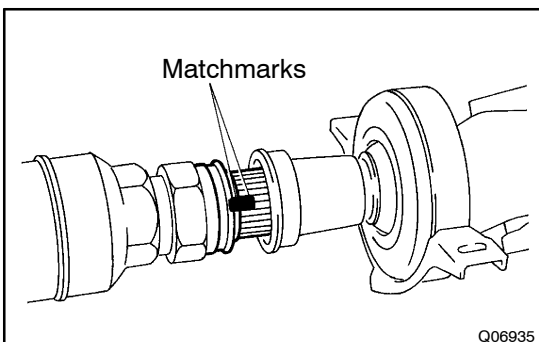
NOTICE:

Assemble after wrapping vinyl tape around the spline so it will not damage the boot.

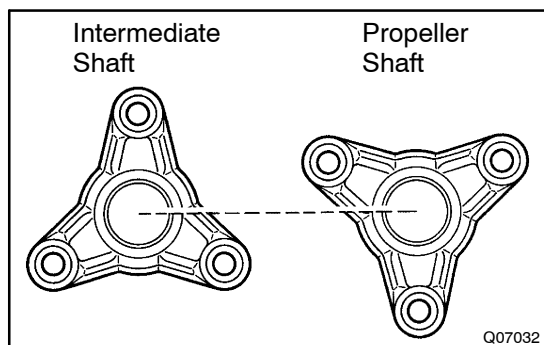
- (b) Apply grease to the spline.

Grease:

Molybdenum disulphide lithium base, NLGI No.2



- (c) Align the matchmarks and assemble the intermediate shaft and propeller shaft.
- (d) Cover the adjusting nut with the dust boot.

**NOTICE:**

The directions of the intermediate shaft companion flange and the propeller shaft companion flange should differ by 180°.

- (e) Tighten the adjusting nut fully by hand.