

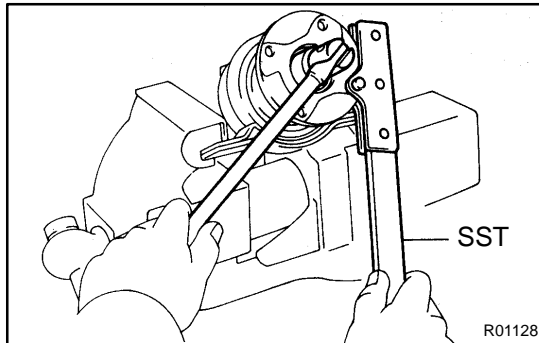
REPLACEMENT

NOTICE:

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

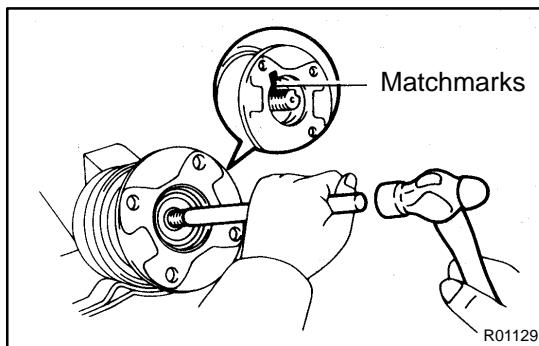
1. SEPARATE PROPELLER SHAFT AND INTERMEDIATE SHAFT

- Place matchmarks on the flanges.
- Remove the 4 bolts, washers and nuts.

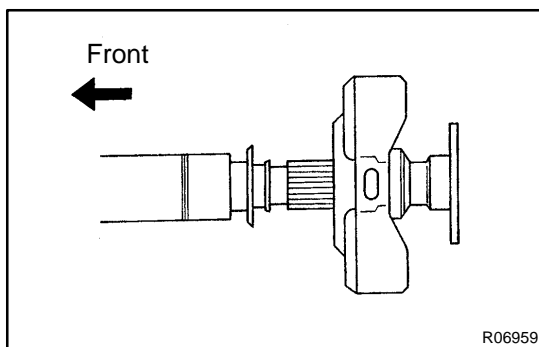


2. REMOVE CENTER SUPPORT BEARING FROM INTERMEDIATE SHAFT

- Using a chisel and hammer, loosen the staked part of the nut.
- Using SST to hold the flange, remove the nut.
SST 09930-00021
- Remove the washer plate.



- Place matchmarks on the flange and intermediate shaft.
- Remove the flange and center support bearing from the intermediate shaft.



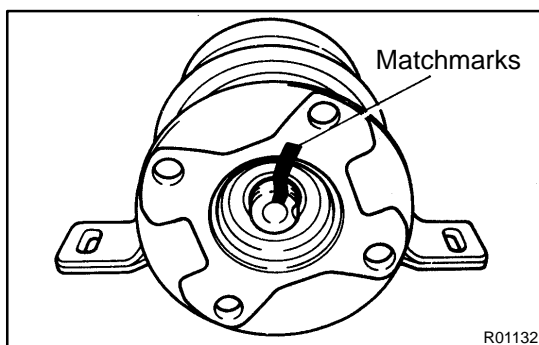
3. INSTALL CENTER SUPPORT BEARING ON INTERMEDIATE SHAFT

HINT:

Install the center support bearing in the direction, as shown and install the 2 washers.

4. INSTALL FLANGE ON INTERMEDIATE SHAFT

- Coat the spline of the intermediate shaft with MP grease.

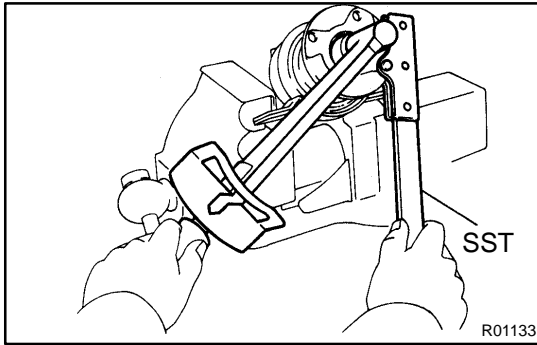


- Place the flange on the shaft and align the matchmarks.

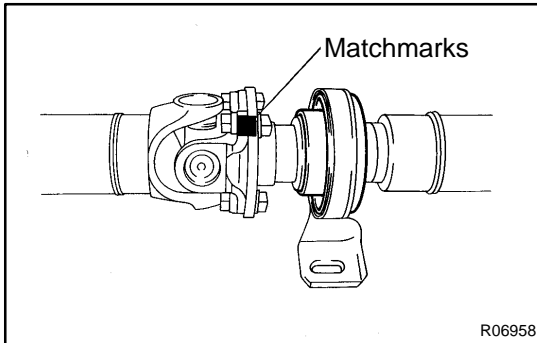
HINT:

If replacing either the center flange or intermediate shaft, reassemble them so that the front yoke of the intermediate shaft and the rear yoke of the propeller shaft are facing in the same direction.

- Install the washer plate.



- (d) Using SST to hold the flange, press the bearing into position by tightening down a new nut.
SST 09330-00021
Torque: 181 N·m (1,850 kgf-cm, 134 ft-lbf)
- (e) Loosen the nut.
- (f) Torque the nut again.
Torque: 69 N·m (700 kgf-cm, 51 ft-lbf)
- (g) Using a punch and hammer, stake the shaft.



5. INSTALL PROPELLER SHAFT

- (a) Align the matchmarks on the flanges and connect the flanges with 4 bolts, washers and nuts.

HINT:

If replacing either the center flange or intermediate shaft, reassemble them so that the front yoke of the intermediate shaft and the rear yoke of the propeller shaft are facing in the same direction.

- (b) Torque the 4 bolts and nuts.
Torque: 74 N·m (750 kgf-cm, 54 ft-lbf)