

- (h) Using needle-nose pliers, install new snap rings into the grooves of the yoke.

4. INSPECT PROPELLER SHAFT UNIVERSAL JOINT SPIDER BEARING

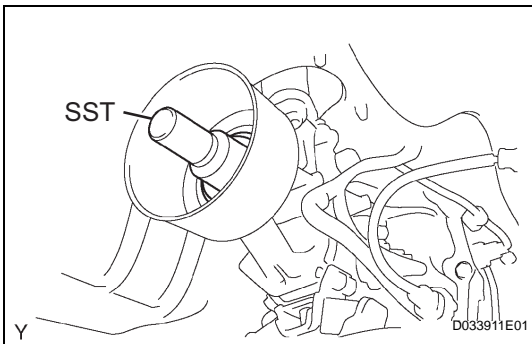
- (a) Check the spider bearings for wear and damage.
 (b) Check each spider bearing's axial play by turning the yoke while holding the shaft tightly.

Maximum bearing axial play:
0 to 0.05 mm (0 to 0.002 in.)

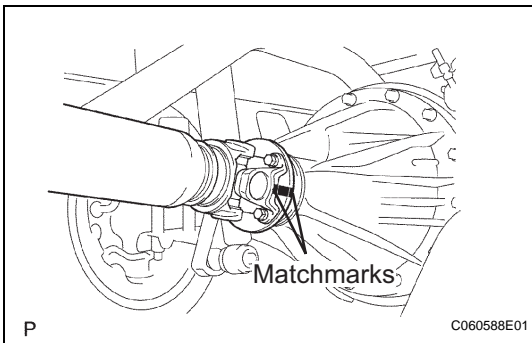
INSTALLATION

1. INSTALL PROPELLER WITH CENTER BEARING SHAFT ASSEMBLY

- (a) Remove SST from the extension housing.
 (b) Install the propeller shaft into the extension housing.

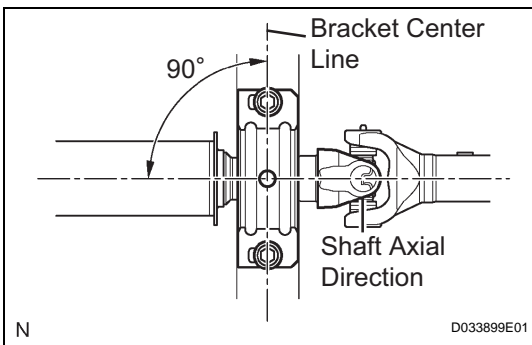


PR



- (c) Align the matchmarks on the propeller shaft flange and differential flange.
 (d) Install the propeller shaft with the 4 bolts, 4 nuts and 4 washers.

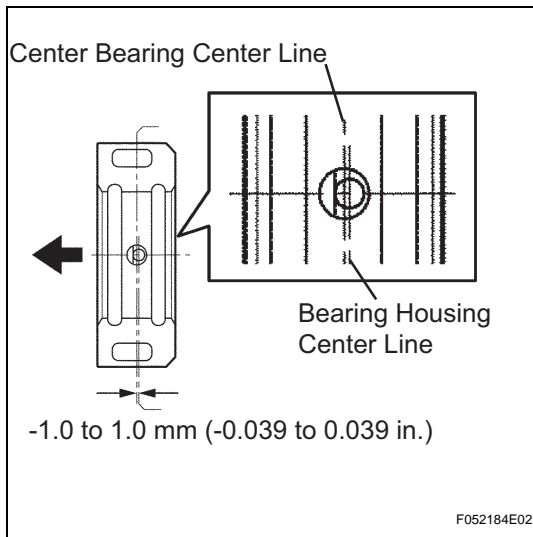
Torque: 88 N*m (899 kgf*cm, 65 ft.*lbf)



- (e) Provisionally install the center support bearing with the 2 mounting bolts.

HINT:

Make sure the bearing is installed with the drain hole facing downwards.



(f) Adjust the center support bearing.

HINT:

- With the vehicle unladen, adjust the center support bearing to keep the intervals, as shown.
- In the same condition, check the center line in the axial direction. Adjust the bearing if necessary.
- The center bearing center line and center bearing housing center line must be adjusted to within -1.0 to 1.0 mm (-0.039 to 0.039 in.) of each other in the vehicle's longitudinal direction when the vehicle is unladen.

(g) Torque the 2 bolts.

Torque: 36 N*m (369 kgf*cm, 27 ft.*lbf)

2. INSPECT TRANSMISSION OIL LEAKAGE