

## INSPECTION

### NOTICE:

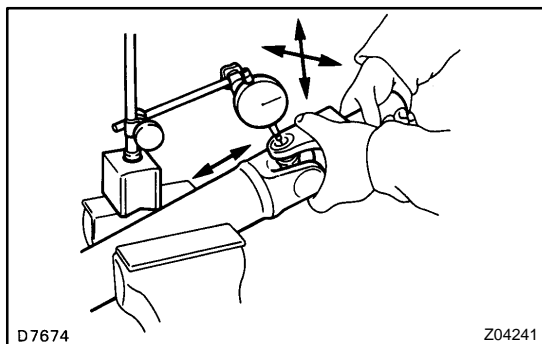
Be careful not to grip the propeller shaft tube too tightly in a vise as this will cause deformation.

### 1. INSPECT PROPELLER SHAFT AND INTERMEDIATE SHAFT FOR DAMAGE OR RUNOUT

Using a dial indicator, check the runout of each shaft.

**Maximum runout: 0.8 mm (0.031 in.)**

If shaft runout is greater than the maximum, replace it.

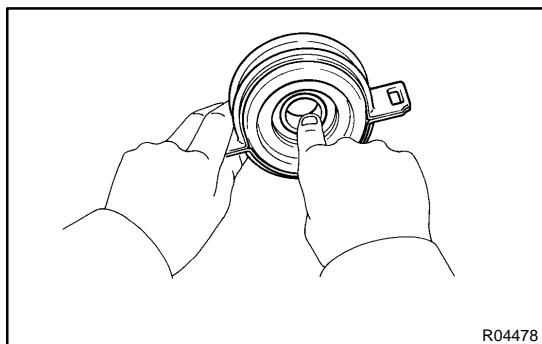


### 2. INSPECT SPIDER BEARING

- Inspect the spider bearing for wear or damage.
- Using a dial indicator, check the spider bearing axial play by turning the yoke of the flange while holding the shaft tightly.

**Maximum bearing axial play: 0.05 mm (0.0020 in.)**

If the spider bearing axial play exceeds the maximum, replace the spider bearing (See page [PR-17](#)).



### 3. INSPECT CENTER SUPPORT BEARING FOR WEAR OR DAMAGE

Check that the bearing turns freely.

If the bearing is damaged, worn, or does not turn freely, replace it.