

1997 Ford Pickup F150

1996-97 DRIVE AXLES Drive Shafts

1. Mark drive shaft and differential companion flange or yoke for reassembly reference. Remove drive shaft from vehicle. If joints are rusted or corroded, apply penetrating oil before pressing out bearing races or cross.

NOTE: **To obtain correct clearance, cross must be installed onto bosses in original positions.**

2. Place drive shaft assembly onto workbench. Mark position of cross, center yoke and centering socket yoke in relation to drive shaft tube. See **Fig. 29** . Cross **MUST** be installed with bosses in original position to provide proper clearance.
3. Remove snap rings. Using "U" Joint Remover/Installer (T745P-4635-C), press cross until bearing protrudes 3/8" (10 mm). Clamp protruding part of bearing in vise. Tap center yoke with hammer until bearing is free of yoke.

NOTE: **Centering ball is located inside center yoke socket. If centering ball replacement is required, replace center yoke socket.**

4. Using this method, remove all bearings from cross. Remove cross from center yoke. Remove centering socket yoke and seal from centering ball stud. Remove snap rings from center yoke and drive shaft yokes.
5. Install "U" Joint Remover/Installer. Press bearing outward until inside of center yoke almost contacts slinger ring. Clamp exposed end of bearing in vise. Tap center yoke with soft mallet until bearing is free.
6. Press cross to remove remaining bearing. Remove center yoke from cross. Clean all serviceable parts in solvent.