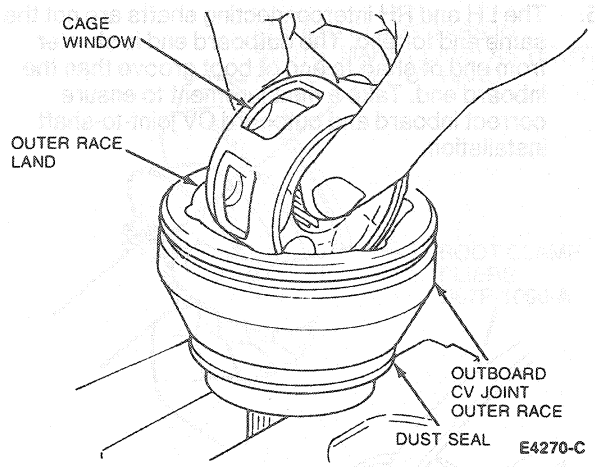
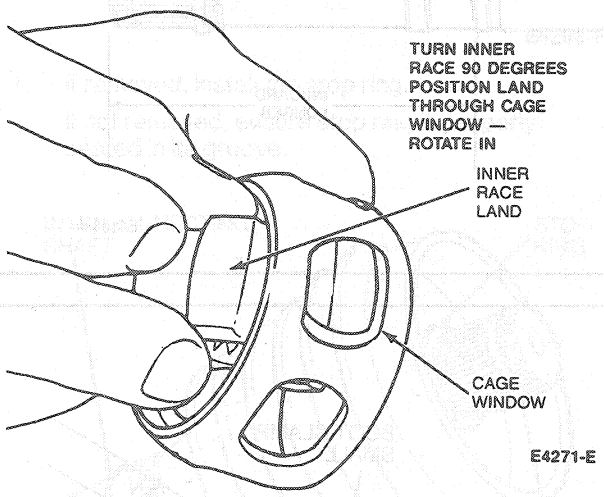
DISASSEMBLY AND ASSEMBLY (Continued)



11. Rotate inner race up and out of the cage.

Cage Windows

Pivot the inner race until it is straight up and down in the cage. Align one of the inner race lands with one of the cage windows and position the race through the window. Rotate the inner race up and out of the cage.



Inspection

1. Clean all parts (except boots) in a suitable solvent.
2. Wipe excessive grease from boots and wash in soap and water only.
3. Inspect boots for cuts or damage.
4. Inspect all CV joint parts for excessive wear, looseness, pitting, rust and cracks.

   NOTE: Because CV joint components are matched during assembly, individual components are not available for service. If inspection determines a part to be unserviceable, the CV joint must be replaced as an assembly.

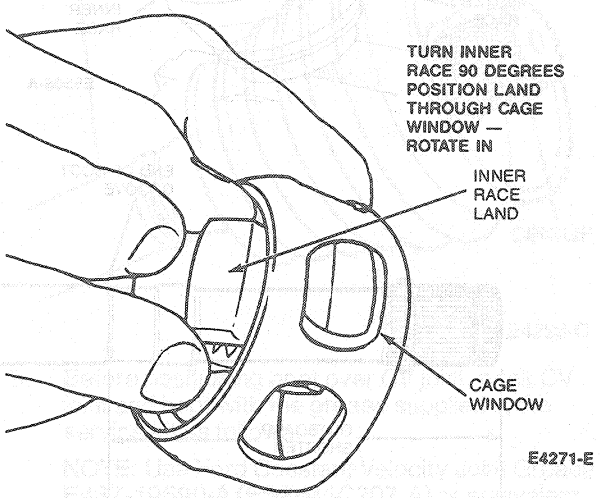
5. Replace parts only if required.

Do not replace a joint merely because the parts appear polished. Shiny areas in ball races and on the cage spheres are normal. A CV joint should be replaced ONLY if inspection determines a component(s) to be cracked, broken, severely pitted, worn or otherwise unserviceable.

Assembly

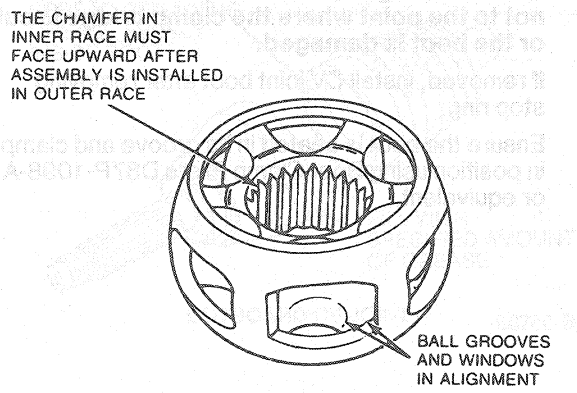
1. Apply a light coating of grease on inner and outer ball races.

   Install the inner race in the bearing cage.



CAUTION: Use only Ford Constant Velocity Joint Grease E43Z-19590-A (ESP-M1C207-A) or equivalent.

2. Install inner race and cage assembly in the outer race.



3. Install the assembly vertically and pivot 90 degrees into position.
4. Align bearing cage and inner race with outer race.

   Tilt the inner race and cage and install a ball.