REMOVAL AND INSTALLATION (Continued)

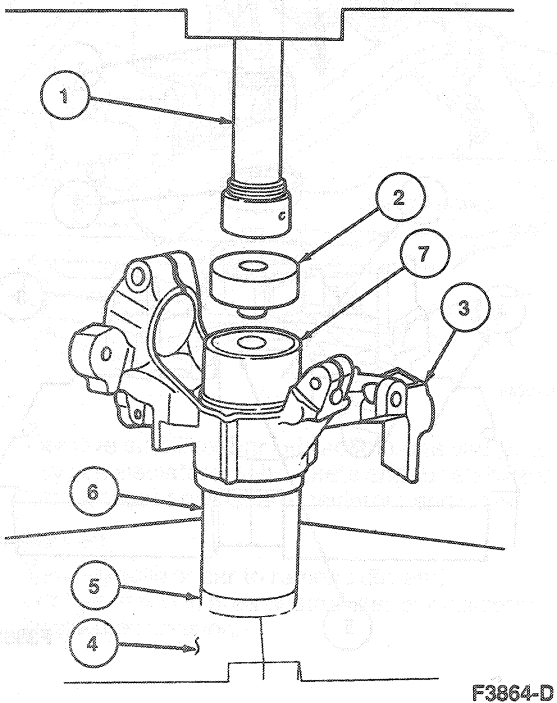| Item	Part Number	Description
1	—	Arbor Press
2	T83P-1104-AH2	Front Bearing Remover Tool
3	—	Knuckle-Outboard Side Up
4	—	Face Plate
5	—	Step Side Up
6	T86P-1104-A2	Front Bearing Spacer Tool

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Installation

NOTE: If hub bearing journal is scored or damaged, replace hub. Do not attempt to service. The front wheel bearings are of a cartridge design and are pregreased, sealed, and require no scheduled maintenance. The bearings are preset and cannot be adjusted. If a bearing is disassembled for any reason, it must be replaced as a unit. No individual service seals, roller or races are available.

1. On bench, remove all foreign material from knuckle bearing bore and hub bearing journal to ensure correct seating of new bearing.

2. Place Front Bearing Spacer T86P-1104-A2 step side down on hydraulic press plate and position knuckle (outboard side down) on spacer. Position a new bearing in inboard side of knuckle. Install Bearing Installer T86P-1104-A3 (undercut side facing bearing), on bearing outer race and press bearing into knuckle. Ensure that bearing seats completely against shoulder of knuckle bore.

   CAUTION: Bearing Installer T86P-1104-A3 must be positioned as indicated above to prevent bearing damage during installation.
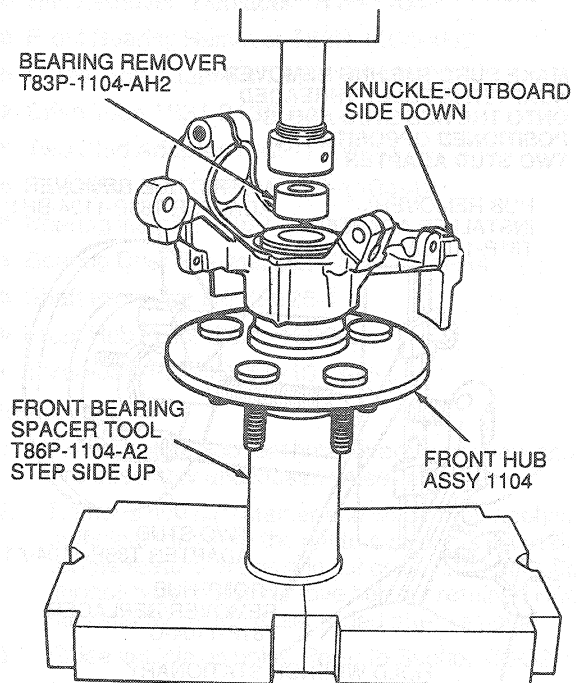

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Item	Part Number	Description
1	—	Arbor Press
2	T86P-1104-A3	Bearing Installer Tool (Must be Positioned with Undercut Side Facing Bearing)
3	—	Knuckle-Outboard Side Down
4	—	Face Plate
5	—	Step Side Down
6	T86P-1104-A2	Front Bearing Spacer Tool
7	1215	Bearing Assy

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3. Install a new snap ring (part of bearing kit) in knuckle groove using snap ring pliers.

4. Place Front Bearing Spacer T86P-1104-A2 on the arbor press plate and position hub on tool with lugs facing downward. Position knuckle assembly (outboard side down) on the hub barrel. Place Bearing Remover T83P-1104-AH2 flat side down, centered on inner race of the bearing and press down on tool until bearing is fully seated onto hub. Ensure that hub rotates freely in knuckle after installation.

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