

DESCRIPTION (Continued)

Item	Part Number	Description
1	2B118 RH 2B119 LH	Caliper Assy
2	1107	Wheel Bolt Assy
3	1104	Hub Assy
4	N801336-S101	Washer
5	N804199-S191	Hub Nut
6	3K185 RH 3K186 LH	Knuckle Assy
7	1125	Rotor
8	2K004 RH 2K005 LH	Dust Shield
9	1215	Cartridge Bearing Assy
10	N803955-S	Snap Ring
11	1N013	Dust Seal Assy
12	—	Seal
13	—	Boot
14	—	Piston

REMOVAL AND INSTALLATION

Control Arm, Lower

Removal

1. Raise vehicle on a hoist. Refer to Section 00-02.
2. Remove wheel and tire assembly.
3. Remove and discard nut from tension strut. Pull off dished washer.
NOTE: Ensure steering column is in unlocked position. **DO NOT** use a hammer to separate ball joint from knuckle.
4. Remove and discard lower control arm ball joint nut and pinch bolt. Using a screwdriver, slightly spread the knuckle pinch joint and separate control arm from steering knuckle. A drift punch may be used to remove bolt. **Use extreme care to not damage ball joint boot seal.**

CAUTION: Do not allow steering knuckle/halfshaft to move outward. Over-extension of the tripod CV joint could result in separation of internal parts, causing failure of the joint.

5. Remove and discard lower control arm inner pivot bolt and nut.
6. Remove lower control arm assembly from tension strut.

Installation

NOTE: Ensure the front washer is present at tension strut-to-arm attachment.

1. Insert tension strut into lower control arm bushing.
2. Position lower control arm into subframe bracket. Install a new nut and bolt. Tighten to 98-132 N-m (73-97 lb-ft).

3. Assemble lower control arm ball joint stud to steering knuckle, making sure that ball stud groove is properly positioned. **Use extreme care to not damage ball joint seal.**
4. Insert a new pinch bolt and nut. Tighten to 53-72 N-m (40-53 lb-ft).
5. Clean tension strut threads to remove dirt and contamination.
6. Install dished washer, dished side away from lower arm bushing and new nut on tension strut. Tighten to 98-132 N-m (73-97 lb-ft).
7. Install wheel and tire assembly. Refer to Section 04-04. Tighten nuts to 109-142 N-m (81-105 lb-ft).
8. Lower vehicle.

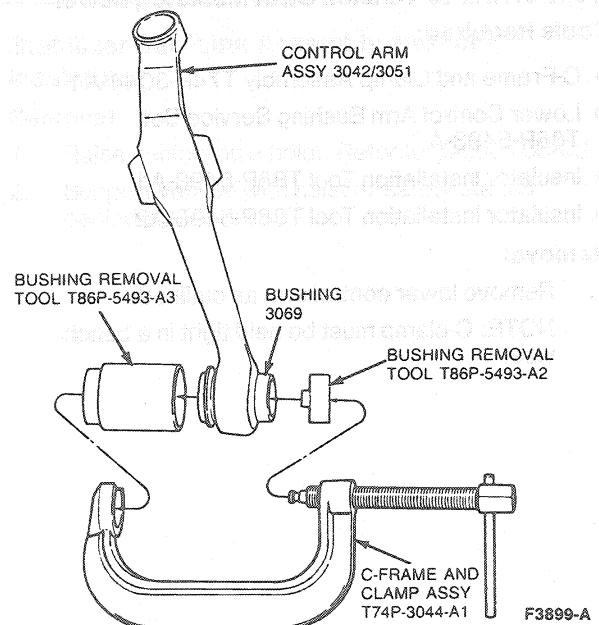
Inner Pivot Bushing

Tools Required:

- C-Frame and Clamp Assembly T74P-3044-A1
- Lower Control Arm Bushing Service Set T86P-5493-A
- Bushing Removal Tool T86P-5493-A2
- Bushing Removal Tool T86P-5493-A3
- Bushing Installation Tool T86P-5493-A4

Removal

1. Remove lower control arm as outlined.
2. Using Bushing Removal Tools T86P-5493-A3, T86P-5493-A2 from Lower Control Arm Bushing Service Set T86P-5493-A, and C-Frame and Clamp Assembly T74P-3044-A1, remove old bushing from control arm.



NOTE: C-clamp must be held tight in a bench vise.