

Technical Service Bulletin

NUMBER: 02-006-00

GROUP: Suspension

DATE: Oct. 27, 2000

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SUBJECT:

Upper Control Arm Bushing Service

OVERVIEW:

This bulletin provides service procedures for the removal and installation of the upper control arm bushing.

MODELS:

1997 - 2000 (AN) Dakota
1998 - 2000 (DN) Durango

NOTE: THIS BULLETIN APPLIES TO 4X2 VEHICLES.

DISCUSSION:

It is no longer necessary to replace the upper control arm assembly to service just the upper control arm bushings. Upper control arm bushing p/n 52037673 is now available through Mopar. The following Repair Procedure provides upper control arm bushing removal and installation information. Special Tool 8441 is required to remove and install upper control arm bushings and is now available through Miller Special Tools.

PARTS REQUIRED:

Qty.	Part No.	Description
2	52037673	Bushing, Upper Control Arm

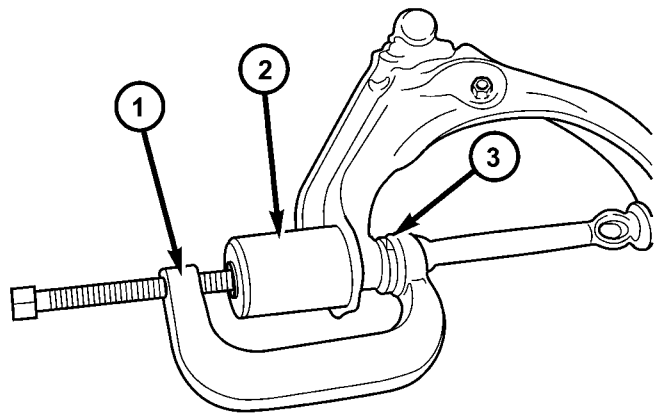
EQUIPMENT REQUIRED:

8441	Remover/Installer - Upper Control Arm Bushing
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REPAIR PROCEDURE:

UPPER CONTROL ARM BUSHING REMOVAL

1. Remove the control arm from the vehicle. Refer to the appropriate Service Manual or the service information provided in the MDS2, Group 02, REMOVAL AND INSTALLATION - UPPER SUSPENSION ARM - REMOVAL.
2. Mount the control arm securely in a vise.
3. Remove the nut and washer from the upper control arm pivot bar shaft.
4. Install Special Tool 8441, Upper Control Arm Bushing Remover/Installer (Fig. 1).



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Fig. 1 BUSHING REMOVAL

1 - 8441-1

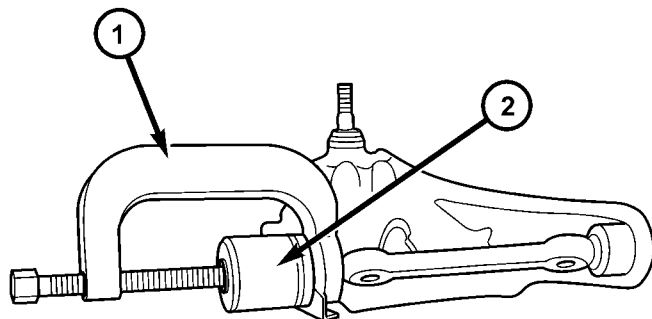
2 - 8441-2

3 - 8441-3

5. Press out the old bushings.

UPPER CONTROL ARM BUSHING INSTALLATION

1. Slide the bushing over the pivot bar shaft and insert it into the control arm.
2. Install Special Tool 8441, Upper Control Arm Bushing Remover/Installer (Fig. 2).



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Fig. 2 BUSHING INSTALLATION

1 - 8441-1

2 - 8441-4

3. Press the bushing into the control arm.

4. Install the washer and nut onto the upper control arm pivot bar shaft. Tighten the nut to 167 N·m (130 ft. lbs.).

CAUTION: ENSURE THAT THE SELF-LOCKING FEATURE OF THE NUT IS STILL FUNCTIONAL. REPLACE THE NUT ANYTIME THE SELF-LOCKING FEATURE DOES NOT FUNCTION AS DESIGNED.

- 5. Remove the control arm from the vise.
- 6. Install the control arm in the vehicle. Refer to the appropriate Service Manual or the service information provided in the MDS2, Group 02, - REMOVAL AND INSTALLATION - UPPER SUSPENSION ARM - INSTALLATION.
- 7. Align the front suspension. Refer to the appropriate Service Manual or the service information provided in the MDS2, Group 02, ALIGNMENT.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:		
02-10-57-02	Replace Upper Control Arm Bushing, Right Side	1.7 Hrs.
02-10-57-03	Replace Upper Control Arm Bushing, Left Side	1.7 Hrs.

FAILURE CODE:

11	Broken or Cracked
37	Excessive Wear
68	Noisy