TOOLS REQUIRED:

- 1/4" Drive Socket Set and Ratchet
- 3/4" Wrench
- Allen Wrench Set
- Razor Blade
- RTV Silicone
- Small Flat Bladed Screwdriver
- Torque Wrench
- T-15 Torx Driver
- #2 Phillips Driver
- .010" Feeler Gauge

1 SHIFTER REMOVAL

A) Place transmission into fourth (4th) gear.

B) Hold chrome ring at top of shifter boot and twist counter-clockwise to release boot from knob. Push boot down to expose shift knob lock bolt.

C) Remove shift knob lock bolt with a #2 Phillips driver.

D) Open the center console compartment door.

E) Remove the two (2) trim panel plugs at the front of the center console.

F) Remove the (2) T-15 Torx screws at the front of the center console compartment.

G) Remove the (2) trim panel plugs at the rear of the center console compartment.
1 SHIFTER REMOVAL (cont.)

H) Remove the (2) 10mm nuts at the rear of the center console compartment.

I) Apply the parking brake.

J) Remove the parking brake lever boot by gently pulling up at the outside edge.

K) Remove the (2) 7mm screws for the RH side trim of the center console.

L) Remove the RH side trim panel of the center console by pulling the rear side out, then pulling rearward to disengage from the dashboard.

M) Remove the center console compartment by lifting at the rear, and pulling rearward to disengage from the center console trim panel.

N) Pull up and slightly rearward on the center console trim panel.

O) Remove the center console compartment by lifting at the rear, and pulling rearward to disengage from the center console trim panel.

P) Lifting slightly on the center console trim panel, disconnect electrical connectors for the ASR and accessory power outlet.

R) Pull back on the center console trim panel to disengage from the dashboard far enough to disconnect the electrical connectors from the heated seats, cigar lighter, and the hazard flasher switch.

S) Remove center console trim panel from the vehicle.

T) Remove the rubber noise isolation pad from the lower shifter boot.

1 SHIFTER REMOVAL (cont.)

U) Remove the (4) bolts at the base of the shifter.

V) Remove the shifter from the vehicle.

2 SHIFTER INSTALLATION

A) Remove the plastic insulator from the bottom of the stock shifter.

B) Snap the plastic insulator to the bottom of the new shifter.

C) If the factory gasket is in good condition, reuse it. If not, remove the gasket from the shifter linkage base with a razor blade.

D) Apply a thin bead of RTV silicone to the shifter linkage base.

E) Install the new shifter to the linkage base using the supplied hardware. The (2) socket heads and the hole for the shift knob lock bolt should be facing the driver’s side.

F) Verify that the bolts tighten to the shifter base, and do not bottom out in the holes of the shifter linkage base. If this is the case, use a washer under the bolts.

G) Tighten the mounting bolts to 18 lb-ft.

H) Set the shifter stops:
   1. Place the car in 1st gear.
   2. Adjust the stop to .010" gap to the stick.
   3. Verify that 3rd gear also has .010" gap.
   4. Repeat this procedure for 2nd and 4th gears.
   5. Tighten lock nut on shifter stops.
   6. Verify proper operation.
I) Modify the lower shift boot by cutting the shifter opening larger. Cut to leave only the outermost bellows as shown in the photo.

J) Remove the backing from the supplied noise isolator and then apply it to the top of the shifter base.

K) Reinstall the modified lower shifter boot.

L) Install the rubber noise isolation pad to the lower shift boot.

M) Install the center console trim panel. Connect the electrical connectors for the hazard flasher switch, heated seats, cigar lighter, ASR, and accessory power outlet.

N) Install center console compartment.

O) Install RH trim panel to center console trim panel.

P) Install and tighten screws.

Q) Install the parking brake lever boot.

R) Slide the OEM shift knob on to the new shifter.

S) Align the hole on the shift knob with the hole on the stick. Install the new shift knob lock bolt and tighten with the #2 Phillips driver.

T) Pull shifter boot up to cover the shift knob lock bolt and twist the ring clockwise to engage it with the knob.