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
- T-25 Torx Driver
- .010" Feeler Gauge

NOTE:

During the following installation procedure, the parking brake control switch will be disconnected and the shifter will be removed from the car with the transmission in Neutral. Therefore, it is imperative that you chock the wheels to prevent the car’s movement.

SHIFT KNOB REMOVAL

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

B) Hold chrome ring at top of shifter boot (1) and twist counter-clockwise to release boot from knob. Push boot down to expose shift knob lock bolt.

C) Remove shift knob lock bolt (2) with a T-25 Torx driver. Remove shift knob (3).
2 CONSOLE DOOR REMOVAL
A) Open the center console compartment door (1).
B) Remove the T-15 Torx screws (2) at the door hinge.

3 FRONT FLOOR FILLER PANEL REMOVAL
A) Use a flat-bladed plastic trim tool in order to release the tabs securing the panel (1) to the front floor console assembly.

4 FRONT FLOOR CONSOLE EXTENSION PANEL REMOVAL
A) Use a flat-bladed plastic trim tool in order to release the retainers securing the extension panel (1) to the front floor.

5 FRONT FLOOR CONSOLE TRIM PLATE REMOVAL
A) Use a flat-bladed plastic trim tool in order to release the retainers securing the trim plate (1) to the front floor console assembly.
B) Disconnect all electrical connectors.
CONVERTIBLE TOP STOWAGE COMPARTMENT EXTENSION OUTER PANEL REMOVAL
For coupes, proceed to Step #7.

A) Open the folding top stowage compartment lid.
B) Place the folding top number 1 and 5 bows in the up position.
C) Remove the two Folding Top Stowage Compartment Extension Outer Panel Retainers (2).
D) Remove the two Folding Top Stowage Compartment Extension Outer Panel Screws (1).
E) Position the Extension Outer Panel (3) to the bracket with the latch manual release cable extending out from under the panel.

FRONT FLOOR LOWER CONSOLE REMOVAL
A) Remove the four front floor console nuts (2).
B) Remove the two front floor console retainer bolts (1).
C) Remove the front floor lower console (3).

SHIFTER REMOVAL
A) Remove the upper closeout boot (2) from the transmission control assembly.
8 SHIFTER REMOVAL (cont.)

B) Remove the transmission control lower closeout boot retaining nuts (1).
C) Remove the transmission lower closeout boot (2) assembly.

D) Place the shifter into Neutral.
E) Press down to engage the shift control neutral lock pin (1).

F) Remove the four shifter mounting bolts (1).
G) Remove the shifter assembly from the vehicle.

9 SHIFTER INSTALLATION

A) Remove the plastic insulator from the bottom of the stock shifter.
B) Snap the plastic insulator to the bottom of the Callaway shifter.
C) If the original gasket is in good condition, reuse it. If not, remove the gasket from the shifter linkage base with a razor blade and apply a thin bead of RTV silicone to the shifter linkage base.
D) Install the new shifter to the linkage base using the supplied hardware. The two socket heads and the hole for the shift knob lock bolt should be facing the driver’s side.
SHIFTER INSTALLATION (cont.)

E) 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.

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

G) Set the Callaway shifter stops as follows:
   1. Place the car in first gear.
   2. Adjust the stop to .010" gap to the stick.
   3. Verify that third gear also has .010" gap.
   4. Repeat this procedure for second and fourth gears.
   5. Tighten lock nut on shifter stops.
   6. Verify proper shifter operation.

H) Install the lower transmission control closeout boot (2). Check that the closeout boot fully seats to the shifter seal and the base of the shifter assembly.

I) Install the shifter closeout boot retaining nuts (1) and tighten to 6 N-m (53 lb-in).

FRONT FLOOR LOWER CONSOLE INSTALLATION

A) Install the two front floor console retainer bolts (1). Tighten to 9 N-m (80 lb-in).

B) Install the four front floor console nuts (2). Tighten to 9 N-m (80 lb-in).
11 CONVERTIBLE TOP STOWAGE COMPARTMENT EXTENSION OUTER PANEL INSTALLATION

For coupes, proceed to Step #12.

A) Place the folding top number 1 and 5 bows in the up position.

B) Position the Extension Outer Panel in place.

C) Start the two Folding Top Stowage Compartment Extension Outer Panel Screws (1).

D) Install the two Folding Top Stowage Compartment Extension Outer Panel Retainers (2).

E) Tighten the two Folding Top Stowage Compartment Extension Outer Panel Screws (1) to 4 N-m (35 in-lb).

12 FRONT FLOOR CONSOLE TRIM PLATE INSTALLATION

A) Connect all electrical connectors.

B) Attach all retainers securing the trim plate (1) to the front floor console assembly.

13 FRONT FLOOR CONSOLE EXTENSION PANEL INSTALLATION

A) Attach all retainers securing the extension panel (1) to the front floor console assembly.
FRONT FLOOR FILLER PANEL INSTALLATION

A) Insert the tabs securing the front floor filler panel (1) to the front floor console assembly.

CONSOLE DOOR INSTALLATION

A) Attach console door (2) with three front floor console armrest bolts (1). Tighten to 2.5 N·m (22 in-lb).

SHIFT KNOB INSTALLATION

A) Place transmission into fourth (4th) gear.
B) Slide shift knob (3) onto stick.
C) Hold chrome ring at top of shifter boot (1) and twist counter-clockwise. Push boot down to expose shift knob lock bolt hole.
D) Install shift knob lock bolt (2) with a T-25 Torx driver.