1. On upper bumper, locate and remove hole plugs. Then remove rubber bumper mounting bolts at each end of bumper. Retain washers and discard bolts and plugs.

2. Step 2 for 2-piece lower bumper only. If 1-piece lower bumper is used, proceed to step 3.

3. On bottom bumper, locate and remove lower rubber bumper mounting bolts as indicated. Retain washers and discard bolts and locknuts.

4. Install formed channel (item 25) on each side of bumper using bolts (item 11) and retained washers.

5. Identify and assemble roadside and curbside tube assemblies (items 30 and 31) to formed channel using 1/2-13 x 3.5 LG bolts (item 5), 1/2 flat washer (item 12), and 1/2-13 locknut (item 8).

6. Assemble tube assemblies (items 30 and 31) and rubber blocks (item 21) to lower bumper using 3/8-16 x 5.5 LG bolts (item 2) for 2-piece lower bumper or 3/8-16 x 4.5 LG bolts (item 3) for 1-piece lower bumper. Retain washers and new 3/8-16 locknuts (item 11).

7. Torque 3/8-16 hardware to 34 FT-LBS. and 1/2-13 hardware to 83 FT-LBS.