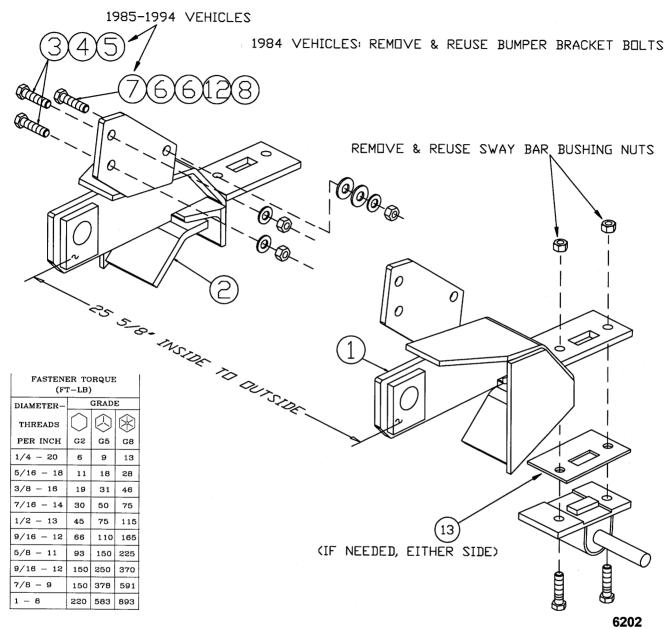
1984-1993 1984-1994



## **PARTS LIST**

Ref#	Part #	Qty	Description	Ref#	Part #	Qty	Description
1	8464	1	Pushplate - Driver's Side	8	*90335	2	7/16" (NC) Nuts
2	8465	1	Pushplate - Passenger Side	10	*8325	1	Panel Mount Set - Short (not shown)
3	*90106	4	3/8" x 1-1/4" (NC) Gr. 5 Cap Screw	11	*8324	8	Cable Ties - Long (not shown)
4	*90361	4	3/8" Lock Washer	12	*90362	2	7/16" Lock Washer
5	*90334	4	3/8" (NC) Nuts	13	*8734	2	Spacer
6	*90315	4	3/8" Lock Washer	14	*90395	4	M10 x 1.5 x 50 Cap Screw Gr.8.8
7	*90177	2	7/16" x 1-1/2" (NC) Gr. 5 Cap Screw				·

<sup>\*</sup>Part of 8228 Bolt Bag

Note: To insure proper fit of attachments and alignment of "connecting pin arms", do not fully tighten any fasteners until told to do so.

## 1984

- 1. Remove and discard the plastic splash pan and air dam.
- 2. Remove the four bolts and lock nuts holding the sway bar bushing to the vehicle frame brackets. Save these fasteners.
- **3.** Remove the three inside bumper bracket bolts on the driver's and passenger's side of the frame. Save these fasteners.
- **4.** Place the pushplates (1,2) up onto the inside of the bumper brackets with the tabs at the back end of the pushplates between the sway bar bushings and frame brackets. Reinstall the bumper bracket bolts (ream if necessary) and the sway bar bolts through the pushplates and into their original locations, and tighten.
- **5.** After installing the pushplates by the instructions above, if only one pin (of the lower gear of the common attachment) engages or you have difficulty removing a pin while connecting or disconnecting the gear to the pushplates, place a spacer (13) between the rear tab on the pushplate and sway bar bracket on the side where the pin engages first. Fasten with M10 x 1.50 x 50 Gr 8.8 cap screw (14) and the previously removed lock nut.

## <u>1985-1994</u>

- 1. Remove and discard the plastic splash pan, air dam, and tow hooks. Grind off any excess weld left on the inside of the frame (bumper bracket welded to the end of the frame).
- 2. Loosen the sway bar bushing fasteners on one side of the vehicle until the end of the bolt is flush with the top of the nut. Remove it and save the lock nuts from the bushing on the other side of the vehicle.

Caution: Remove only one side of the sway bar bushing at a time.

- 3. Place the rear end of the pushplate (1 or 2) between the unfastened sway bar bushing and fasten with two M10 x 1.5 x 50 cap screws (14) and the previously removed lock nut. Do not tighten fasteners at this time. Repeat for the other pushplate. Measure the distance from between the inside front connecting holes on the pushplates; it should be 25-5/8" inside to outside. To ensure the arms are parallel, a second measurement must be taken farther back on the arms. This measurement must be the same as the first.
- 4. Ream the rear hole on the front plate on both pushplates with the hole in the frame using a 7/16" drill. Install two 7/16 x 1 1/2 cap screws (7) out from the inside of the frame using two 3/8 flat washers as spacers and fastening them with 7/16 lock washers (12) and nuts (8). Using the front holes on the front plate of each pushplate as drill guides, drill four holes in the frame with a 3/8 drill. Install four 3/8 x 1 1/4 cap screws (3) out from the inside of the frame and fasten them with lock washers (4) and nuts (5). Tighten all fasteners.
- **5.** After installing the pushplates by the instructions above, if only one pin engages or you have difficulty removing a pin (when connecting the lower gear common attachment to the pushplates), place a spacer (13) between the rear tab on the pushplate and sway bar bracket on the side where the pin engages first. Fasten with a M10 x 1.50 x 50 Gr. 8.8 cap screw (14) and the previously removed lock nut.

NOTE: The 226lb counter weight is for the S-10 Blazer and GMC Jimmy only.