

1	Qty. (6)	Carriage bolt 7/16-14 X 1.50 GR5	(5)	Qty. (4)	Spacer, small
2	Qty. (4)	Spacer, large	6	Qty. (4)	Lock washers
3	Qty. (2)	Conical washers	Ø	Qty. (4)	Flat washer
4	Qty. (6)	Hex nuts 7/16-14	8	Qty. (2)	Pull wire 7/16 (not shown)

Exhaust, heat shield

and trunk not shown.

Figure 1

Fasteners typical both sides.

- 1. Lower exhaust system at the rubber isolator. Spraying a lubricant on the metal hanger rod and the rubber isolator helps removal.
- 2. Loosen the heat shield by removing the nuts. Note: heat shield cannot be removed.
- 3. Trim heat shield around the notch at the attachment hole. See Figure 2.
- 4. Bend heat shield back into position and re-install nuts.

isolator

Figure 2

Drivers frame rail

- 5. Using pull wires, feed spacers (Item 2) and carriage bolts into position (both rail). Access hole located at end of the frame rail and before the impact bar. Leave pull wire attached. Note: It is much easier if bolt and spacer are not engaged while inserting them into frame, refer to illustration. See Figure 3
- 6. Install spacer (Item 2) between hitch and frame. Both sides. See Figure 2
- Raise hitch into position over the exhaust. Sandwiching the heat shield between the hitch and the rail on the drivers side.
- 8. Remove pull wires and attach conical washers and nut (be careful not to push fastener back into frame rail).
- 9. Install remaining fasteners as shown above. Figure 1. NOTE! Orient blocks (Item 5) as shown. (Blocks must not overlap)
- 10. Torque all fasteners to specifications.
- 11. Raise exhaust system back into position.

Tighten all 7/16-14 GR5 fasteners with torque wrench to 50 Lb.-Ft. (68 N*M)

Note: check hitch frequently, making sure all fasteners and ball are properly tightened. If hitch is removed, plug all holes in trunk pan or other body panels to prevent entry of water and exhaust fumes. A hitch or ball which has been damaged should be removed and replaced. Observe safety precautions when working beneath a vehicle and wear eye protection. Do not cut access or attachment holes with a torch.