

## Exhaust System Installation Instructions

### Installation Steps: Read All Steps Before Proceeding

1. Raise the car and place it on jack stands. Never work on a car supported only by a floor jack.
2. Remove the two nuts that retain the muffler to the connecting pipe. It may be necessary to spray the nuts with a penetrating spray. If the nuts are “frozen”, allow the spray to penetrate the threads before attempting to remove. Work slowly and carefully to prevent damage to the nuts and/or studs.
3. Spray the metal muffler hangers at the point at which they extend into the rubber grommets with a spray lubricant. (i.e. silicone spray, WD40, etc..)
4. Push the muffler towards the passenger side of the car while gently working the muffler off the driver's side rubber grommets. You may want to cover the tips of the muffler to prevent damaging the bumper during the removal procedure.
5. Once the driver's side hangers have been removed, support the muffler from below and gently push it towards the driver's side to remove the hangers from the passenger's side grommets. Remove the muffler from the vehicle. **At this point, make certain to remove the original O-ring gasket from the outlet of the connecting pipe section on the vehicle!**
6. Before installing the new muffler onto the car, you may want to cover the tips to prevent damage to the bumper. Using the supplied gasket, place the gasket on the very short length of pipe that extends from the connecting pipe. A small piece of tape may be used to hold the gasket in place.
7. Spray the passenger's side grommets with lubricating spray, then insert the metal hangers into the grommets. Start with the forward hanger and work rearward.
8. Spray the driver's side grommets with penetrating spray, then insert the metal hangers into the grommets.
9. Use the supplied nuts and bolts, secure the muffler to the connecting pipe section. Before tightening the nuts, check the final position of the gasket. Tighten to 28 ft/lbs. (During initial driving, the muffler will “settle” onto the correct position on the rubber grommets.)
10. Check the position of the muffler tips in the bumper openings. If the tips are not centered correctly, loosen the retaining bolts/nuts, reposition the tips in the bumper opening, then tighten the fasteners. Repeat as necessary.
11. Lower the vehicle and start the car. Check for exhaust leaks at the muffler/connecting pipe junction. It is normal to notice an oily, burning odor during the break-in period as oil from the tubing bending process slowly dissipates from the system.