

99-04 Hood Strut Instructions



99-04 MRT Mustang Hood Strut Installation Instructions



Kit Components:

- 1 – Driver Side Body Bracket w/Ball Mount
- 1 – Passenger Side Body Bracket w/Ball Mount
- 1 – Driver Side Hood Bracket w/Ball Mount
- 1 – Passenger Side Hood Bracket w/Ball Mount
- 2 - Gas Struts

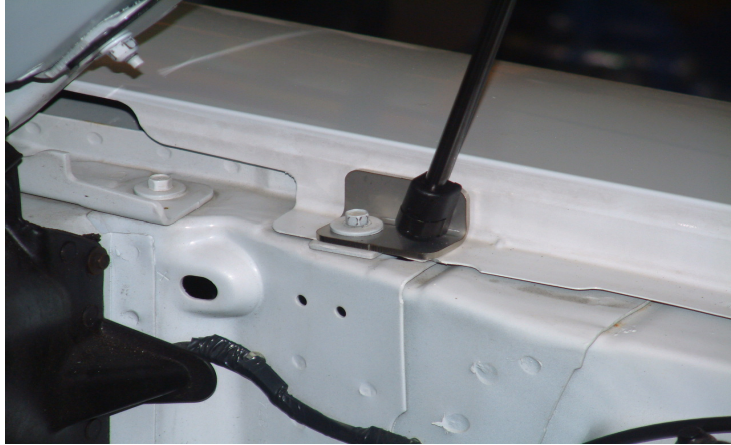
Tools Needed:

- Flat Screwdriver
- 10mm Socket
- 8mm Socket

Questions? Call (734)455-5807, see www.mrt-direct.com,
Or Email: sales@mrt-direct.com

Installation of Hood Struts:

1. Remove the fender bolt immediately forward of the hood hinge (one per side).
2. Install Body Bracket w/Ball Mount pointing toward the engine and located nearest to the front of the car.



Note:

Perform the following steps on one side of the hood at a time. Make sure that hood is properly supported before continuing.

3. The hood hinge is retained with 2 nuts, remove the nut closest to the front of the hood.
4. Loosen the rear bolt enough to allow the Hood Bracket w/Ball Mount to slide into place.
5. The correct bracket will angle toward the center of the hood, with the ball stud pointing outward.
- 6. Place the Hood Bracket w/Ball Mount between the hinge and bolt head **NOT between the hinge and the hood.****
7. Reinstall the forward bolt through the Hood Bracket w/Ball Mount and thread into hood. Tighten both hood bolts.
8. Repeat steps 4 – 7 on the other side.
9. When all 4 Brackets are installed and tight, attach the Struts to the Ball Mounts on the Body Bracket and the Hood Bracket by snapping the strut onto the ball studs. Be sure to attach the thin side to the fender and the thick side to the hood. This will help to keep moisture from entering the strut. Also, the fender end houses a thin retainer clip which must be removed prior to mounting and reinstalled afterwards. Failure to do so will result in damaged clips. The struts are not side specific, so you can install them on either side. Rotate strut end if needed to fit.
10. Re-route the rubber windshield washer hose to prevent pinching/damage.
11. Remove the factory Prop Rod from vehicle.
12. Lower the hood slowly to make sure the gap between the hood and fender is constant, adjust as required

Note:

Hood Bracket w/Ball Mount may be bent tighter than 90° and may interfere with the Strut when hood is closed. Hood Bracket may need to be opened slightly to gain clearance.

Questions? Call (734)455-5807, see www.mrt-direct.com,
Or Email: sales@mrt-direct.com