

## 1994-2004 Mustang Hood Struts

Part No. 80D000

*STOP – Verify that all of the following components are included in kit before beginning installation:*

- (1) Driver Side (LH) Fender Bracket with Ball Mount
- (1) Passenger Side (RH) Fender Bracket with Ball Mount
- (1) Driver Side (LH) Hood Bracket with Ball Mount
- (1) Passenger Side (RH) Hood Bracket with Ball Mount
- (2) Gas Struts

**Tools Needed:**

- Flat Screwdriver
- 10mm Socket
- 8mm Socket
- Ratchet



*\*\*If you have questions or concerns, CONTACT MRT BEFORE INSTALLING or MODIFYING the product. Failure to do so will void warranty and make ineligible for return or exchange.\*\**

**Installation of Hood Struts:**

- 1.) Remove the fender bolt immediately forward of the hood hinge (one per side)
- 2.) Install body bracket with 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 the 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 nut enough to allow the hood bracket with 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 with ball mount between the hinge and nut, NOT between the hinge and the hood.
- 7.) Reinstall the forward bolt through the hood bracket with ball mount and thread into hood. Tighten both hood

nuts.

8.) Repeat steps 4-7 on the other side.

9.) When all four 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. 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 (recommended).

12.) Lower the hood slowly to make sure the gap between the hood and fender is consistent, adjust as required.

## \*Tips & Hints\*

For loosening the hood-to-hinge nuts, you want to avoid paint on the threads from building up between the nut threads and the stud threads. To do this, loosen a few turns until you feel the efforts increase. Then reverse direction to turn the nut in the tightening direction, clean the loose paint off of the stud threads and repeat this action until the nut has been removed.

**MRT appreciates your business; please feel free to contact us at any point with questions or concerns at 734-455-5807 or via email at [Sales@MRT-Direct.com](mailto:Sales@MRT-Direct.com)**