

2011-2019 Explorer Hood Struts

Part No. 80K100



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

- #1 (1) Driver Side (LH) Body Bracket with ball mount
- #2 (1) Passenger Side (RH) Body Bracket with ball mount
- #3 (1) Driver Side (LH) Hood Bracket with ball mount
- #4 (1) Passenger Side (RH) Hood Bracket with ball mount
- #5 (2) Gas Struts (Hood Struts)
- #6 (2) nut and bolt M6- 1.0 X 20
- #7 (1) hole template (Found on shopmrt.com)

Tools Needed:

- Flat Screwdriver
- 8 mm Socket
- 10 mm Socket
- 13mm Socket
- Ratchet
- Drill
- 1 ½ inch hole saw

*****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:



Figure 1



Figure 2

- 1.) Remove the plastic trim plate on top of the inner fender structure. Pry up gently at the retaining tab located on the plastic trim panel see Fig 1.
- 2.) Clip off the retainer clip as seen in Fig 2.

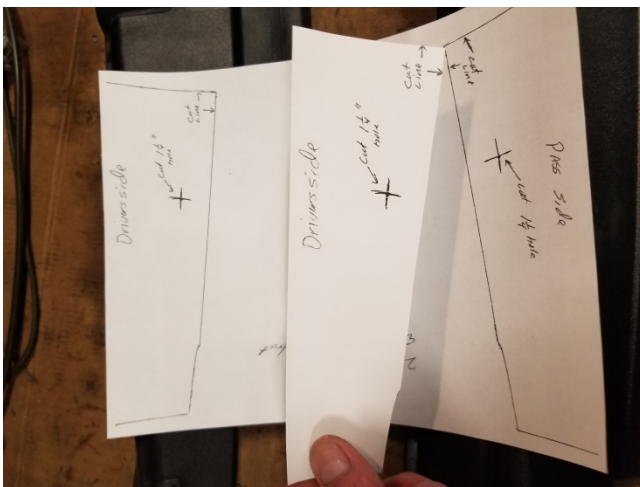


Fig. 3



Fig. 4

- 3.) Cut out the template that locates the hole to be drilled into the trim plate, tape into position as seen in fig 3 and 4



Fig 5

- 4.) Drill the 1 ½ inch hole on each trim plate as seen in fig 5.



Fig 6.

- 5.) Install the fender bracket marked with L on the driver's side, and R on the passenger side as seen in fig 6 re-use the factory fender bolt (seen in gold) and use the MRT supplied nut and bolt in the rear location (seen in silver).



Fig 7

- 6.) Install the hood hinge brackets by removing the upper nut from the hinge to hood, slide the bracket Marked L on the driver's side and R on the passenger side, relocate the washer hose to the hole provided on the passenger side bracket as seen in fig 7.



Fig 8

7.) Install the plastic trim plates on drivers and passengers side fender. As seen in fig 8.



Fig 9

- 8.) Install gas strut on both sides be sure to have the thick end of the gas strut on the hood side attachment as seen in fig 9.

Congratulations, you now have the highest quality, best valued hood strut in the market installed on your Mustang!

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