2005-2009 MMD Hood Strut Kit:

Tools Required:

- ✓ 10mm wrench
- ✓ OR a socket, ratchet and extension.

<u>Installation Time:</u> Less than 20 minutes



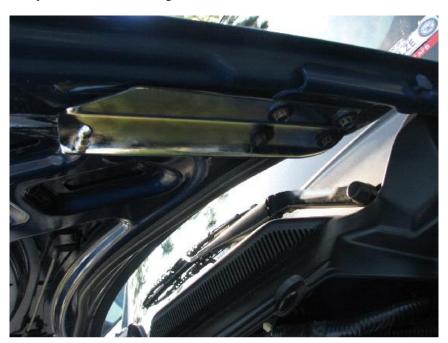


Installation Instructions:

1. Open the hood and prop it up. Begin on the driver side and remove the top screw out of the hinge mount. Loosen the bottom screw enough to slide the strut bracket on to it. The hood may slide when you loosen the bolts so be prepared for that.



2. Slide the bracket labeled D-U (drivers upper) on the lower bolt and install the top bolt. There are probably dirt/paint lines where it used to be if the hood moved any when you removed the bolt. Try to line those up so you won't have to adjust the hood later. Tighten both the bolts down.

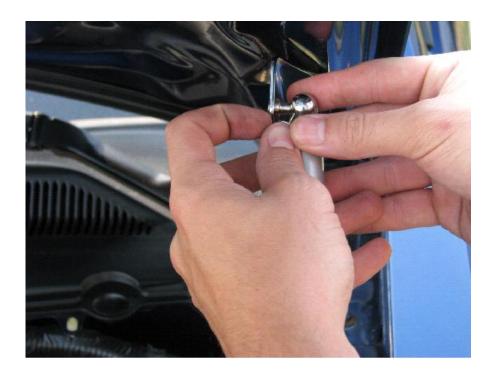


3. Remove the far back fender bolt and install the lower bracket. Bracket should be labeled D-L for drivers lower.

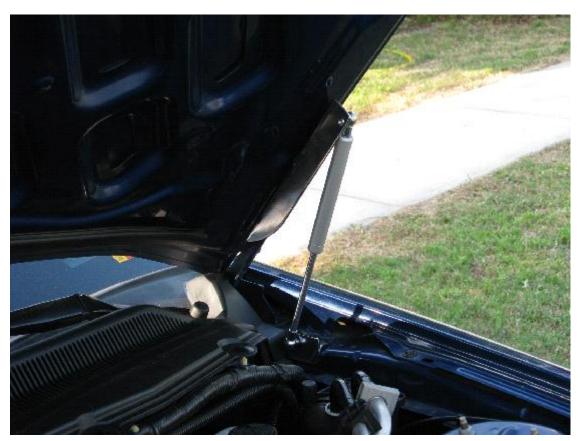


4. Remove the retaining pins from the strut and install on the upper bracket. Then remove the prop rod and lift the hood until you can install the bottom end of the strut on the lower bracket. Then reinstall the pins.



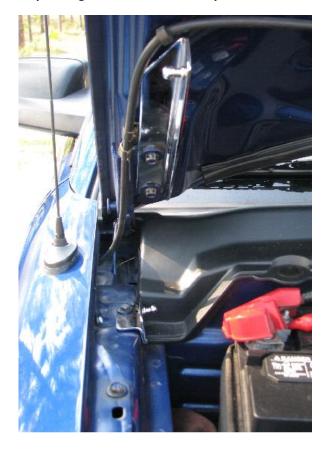


Fully installed:



- 5. Close the hood and ensure everything is still aligned. If not, then loosen the two bolts in the upper bracket and make changes as needed.
- 6. At this point the one strut will almost hold the hood up by itself but you still need the prop rod. Repeat steps 1 through 5 as the passenger side is the same as the driver side.

NOTE. The upper bracket on the passenger side will cover the plastic bracket holding the washer fluid tube.



7. At this point, the struts should support the hood. Now remove the stock prop rod and you're done!





Installation Instructions written by AmericanMuscle customer Whitney Benevides 6/8/2012