

2005-10 MUSTANG HOOD LIFT KIT

INSTALLATION INSTRUCTIONS

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TOOLS NEEDED FOR INSTALLATION

- Center punch
- Drill motor
- 11/32" drill bit
- 10mm socket
- Two 13mm wrenches or combo socket/ratchet and wrench
- 3/8" open end wrench
- Trim removal tool.

- WARNING! -

Always wear gloves and protective eye-wear when operating a drill of any kind.

- WARNING! -

If any part of this installation seems beyond your level of installation experience, seek the help of a certified professional.

2005-2010 Mustang hood lift kit installation

1. Using 10mm socket, remove forward bolt securing hood to hinge on passenger side. **Figure 1**
2. Loosen rearward bolt about 1/4". **Figure 2**
3. Pop clip loose from hood securing windshield washer fluid tube to hood using trim removal tool. **Figure 3**
4. Slide open ended slot on Drake bracket between head of loosened bolt and hinge. There is a left and right bracket, install bracket as shown. **Figure 4**
5. Install remaining bolt removed. **Figure 5**

Figure 1



Figure 2



Figure 3



Figure 4

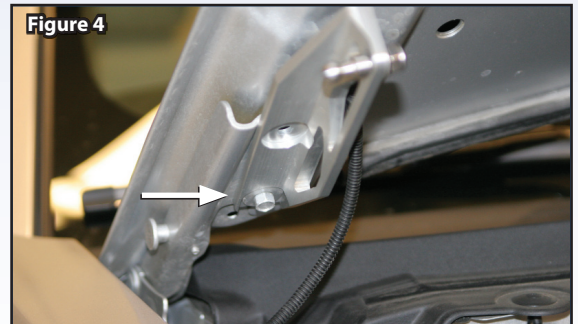


Figure 5



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(Continued from other side)

6. Repeat bracket installation on driver's side of vehicle.
7. Route windshield washer hose around outside of bracket, push mounting clip into hole provided on Drake Bracket.
8. Slowly lower and close hood. Adjust hood to fit body lines if needed and then torque hinge bolts to 16 lb-ft.
9. Using 3/8" wrench and 13mm socket or wrench, check to make sure ball pin on both brackets are tightened and secure.
10. Locate suspension strut tower on passenger side of vehicle. Towards the front portion of the tower where it meets the fender line there's two spot welds side by side where a tab from the fender sticks out onto the strut tower. Center punch and drill an 11/32" hole as shown. **Figures 6, 7, & 8**
11. Install fender ball pin in hole drilled. Access to install hardware is thru the wheel well above the tire. Removal of the inner wheel well plastic is not required. Tighten using 13mm sockets or wrenches on both top and bottom. **Figure 9**
12. Drill hole in same location on drivers side and install ball pin as described above.
13. Remove safety clip on each end of gas strut.
14. Notice the ends of the struts, one has the hole for the ball pin at an angle while the other is at 90 degrees from the strut. The 90 degree end attaches to the hood. The end with the hole off at an angle attaches to the fender. If installed backwards damage may occur.
15. Install gas struts and reinstall safety clips removed.
16. Slowly lower hood to ensure proper clearance and operation.

