

# 1999-2004 Mustang Hood Strut Kit CDC # 0411-7012-05 Black CDC # 0411-7012-35 Silver

**Note:** Read installation instructions before starting.



## **Kit Components:**

- 1 Driver Side Fender Bracket w/Ball Mount
- 1 Pass. Side Fender Bracket w/Ball Mount
- 1 Driver Side Hood Bracket w/Ball Mount
- 1 Pass. Side Hood Bracket w/Ball Mount
- 2 Gas Struts

### **Tools Needed:**

- 1/4" Drive Ratchet
- 1/4" Drive, 8MM Socket
- ¼" Drive, 10mm Socket

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#### **Installation of Hood Struts:**

<u>Note:</u> Perform the following steps on one side of the hood at a time. Make sure that hood is properly supported before continuing!

- 1. Raise hood and prop open.
- 2. Starting on the Driver side, remove the fender bolt immediately forward of the hood hinge with a 8MM socket. Refer to picture below for bracket location and orientation. **Note: Driver side pictured below.** Install Fender Bracket w/Ball Mount as shown.

<u>Caution:</u> Some vehicles, mainly Mach 1's, and Cobra's may have extra paint on the treads. Use extra caution when removing the nuts! Removing some of the paint build up will reduce the risk of breaking the bolts.



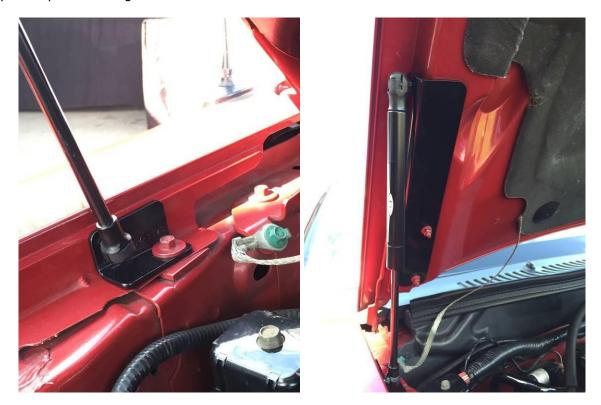
3. Install the Hood Brackets. Using a 10mm socket, remove the most forward nut completely. Loosen the rear hood nut to allow the Hood Bracket to fit between the hinge and the nut, NOT, between the hinge and the hood. Note: For ease of installation, the Hood bracket is slotted so the rear nut does not need to be removed completely. Position bracket as shown, replace the forward nut, and tighten both nuts.



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4. Repeat steps on Passenger side of car.



- 5. When all 4 Brackets are installed and tight, attach the Struts to the Ball Mounts on the Fender Bracket and the Hood Bracket. NOTE: Install Strut as shown, with the piston rod down to ensure durability and performance. Rotate Strut end if needed to fit.
- 6. Remove the factory Prop Rod from vehicle if desired.
- 7. Lower hood slowly while checking alignment of hood, and proper clearance. **Do not slam shut!** If Hood isn't closing, make sure brackets are installed according to the above reference pictures. Make necessary adjustments if needed.

Thank you for choosing Classic Design Concepts for your restyling needs. If you have any questions or concerns regarding installation please contact <a href="mailto:Tech@CDCdetroit.com">Tech@CDCdetroit.com</a> or call 866-624-7997

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