



HOOD STRUTS

(2005-2014 MUSTANG ALL)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Passenger Side Lower Bracket
- (1) Passenger Side Upper Bracket
- (1) Driver Side Lower Bracket
- (1) Driver Side Upper Bracket
- (2) Gas Struts

TOOLS REQUIRED

- 10mm & 13mm Sockets
- Ratchet w/ Extensions
- Flat Head Screw Driver

STEP 1



Prop hood open and remove the passenger side fender bolt shown below.

Note: If you are installing this hood strut kit on a 2010-2014 Mustang, be sure to follow the instructions at the end of this manual, label “2010-2014”, for relocating the sound tube canister on the driver’s side inner fender before installation of the hood struts.

STEP 2

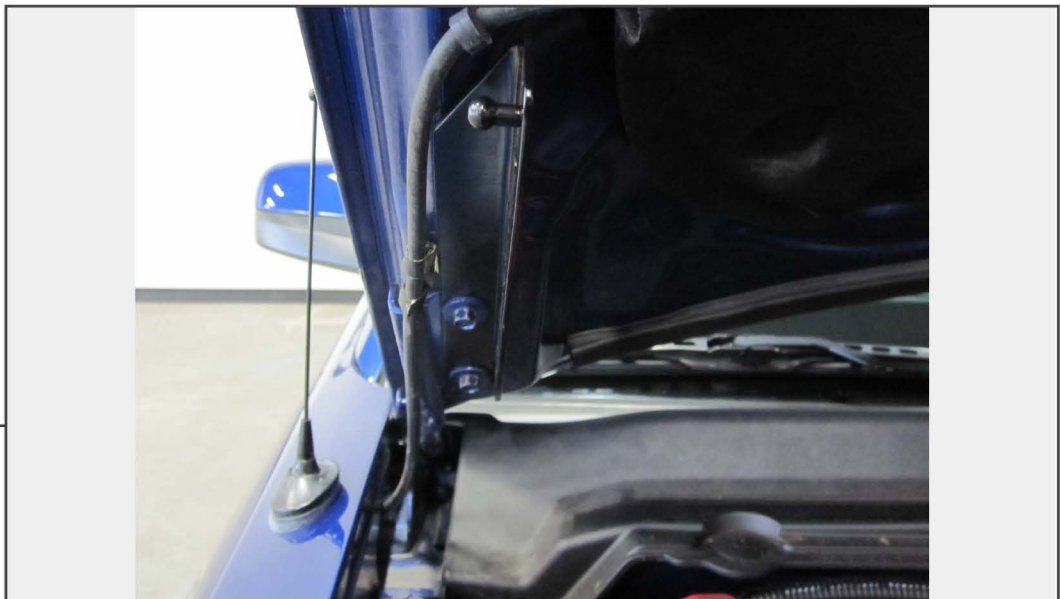


Install bracket marked P-L using factory fender bolt as shown.



STEP 3

Making sure the hood is properly supported by the factory prop rod, remove the forward most bolt on the hood hinge.



STEP 4

Loosen the rear most bolt on the hood hinge just enough to slide the larger bracket (marked P-U) in between the hood hinge and bolt as shown. Do not slide the bracket between the hinge and the hood, it must be on the outer side of the hinge. Tighten rear bolt and re-install front bolt to secure bracket.

STEP 5



Once the bracket is firmly secured to the hood hinge, install the gas strut by popping the ends over the ball mounts on the brackets as shown. You will need to use a small flat head screw driver to pry out the metal clip enough to fit over the ball mounts. Repeat Steps 1-5 for driver's side hood strut to complete the installation. Slowly lower the hood while checking alignment with fenders and bumper, do not slam the hood shut until proper alignment has been confirmed. At this point you may remove the factory prop rod and enjoy your new hood struts.

STEP 1
2010-2014



You will need to relocate the sound tube canister prior to installing your hood struts. The following steps will show you how to relocate it from the top of the inner fender to the lower inner fender so as to not interfere with the hood strut operation. Remove the bolt holding the canister bracket to the inner fender. Also remove the factory u-nut from the fender for reuse.

STEP 2
2010-2014



Using a flat head screw driver or trim removal tool, pry the metal bushing from the bracket as shown.

STEP 3
2010-2014



Remove the square rubber bushing from the bracket and remove 1/2" of material from the center. Place the two halves of the bushing onto the top side of the bracket as shown.



STEP 4
2010-2014

Re-insert the metal bushing (removed in Step 2) into the bottom right side of the bracket and re-install entire assembly on the bottom side of the inner fender as shown below using the factory u-nut and bolt (removed in Step 1). Once the canister is secured to the bottom of the inner fender, begin with Step 1 of the general installation instructions above.