Part # 7301 2015-2017 Cervini Mustang Hood Struts

Notice: Install new parts according to these instructions!
Altered and/or painted parts are Non-Refundable!

Step 1

Open your hood and support with the prop rod. Make sure your hood is secure before installing Cervini's Hood Struts. Protect your fenders with a fender apron or towel as shown in Fig. A.



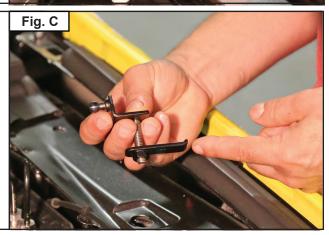
Step 2

Place the supplied Allen head bolt through the ball stud bracket (068) as shown in Fig. B.



Step 3

Now hand thread on the locking plate (bracket 069) as shown in Fig. C. About a 1/4" of threads should be through.



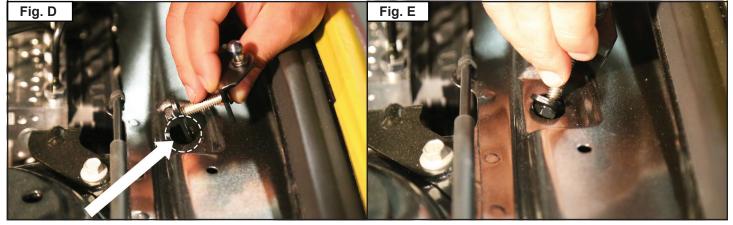
	PART # 7301	
QTY	DESCRIPTION	HARDWARE #
1	HOOD STRUT HINGE-A	066A
1	HOOD STRUT HINGE-B	066B
2	APRON STRUT BRACKET	068
2	APRON LOCKING PLATE	069
2	PERFORMANCE GAS STRU	T STRUT/005
2	ALLEN HEAD BOLTS	



TOOLS & MATERIALS NEEDED
DESCRIPTION
FENDER APRON OR LARGE TOWEL
1/4" DRIVE RATCHET
1/4" DRIVE 10MM SOCKET
1/4" DRIVE 11MM SOCKET
SMALL BLOCK OF WOOD
MASKING TAPE
3/16" ALLEN WRENCH
3/8" DRILLBIT AND CORDLESS DRILL
RAZOR KNIFE

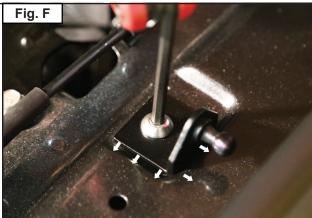
Step 4

Fish the bracket through the hole as shown in Fig. D & E. After the locking plate passes through, turn the plate clockwise so that it is facing the front of your vehicle so it is parallel to the fender.



Step 5 Tools: 3/16" Allen wrench

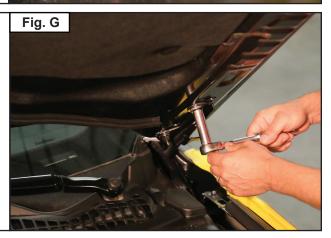
Tighten the Allen head bolt using a 3/16" Allen wrench as shown in Fig. F. Make sure you align the bracket forward and outward into the corner of the recess.



Step 6

Remove the top bolt from your hood as shown in Fig. D.

*If installing Cervini's Hood Struts on a factory Ford hood you will use a 10mm Socket for this step.





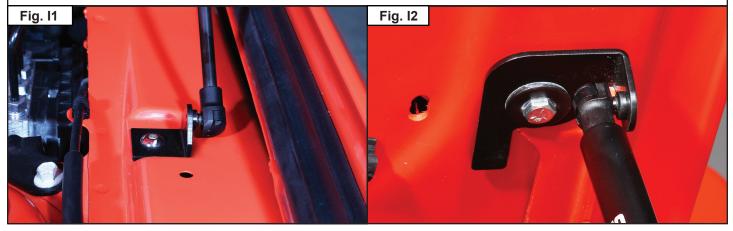
Step 7

Install hinge ball stud bracket (066A) as shown in Fig. H. Make sure you install the bracket with the bolt and washer on the outside of the bracket.



Step 8

Install Cervini's Hood Struts by installing the bottom first, then the top. You will need to apply even pressure using the palm of your hand to clip the strut onto the ball stud as shown in Fig. I1 & I2.



Step 9

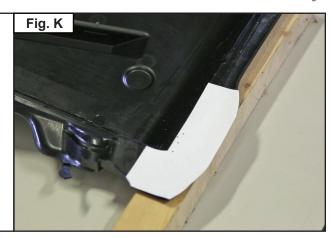
Remove the battery cover by pulling out the 3 plastic retainers as shown in Fig. J.





Step 10

Cut out the provided template and align it with the battery cover as shown in Fig. K.



Step 11

Secure template in place with masking tape then punch 3 holes in the cover using an ice pick or sharp metal dowl as shown in Fig. L.



Step 12

Remove the template and drill out the 3 marker holes you previously made in Step 12 with a 3" drillbit as shown in Fig. M.



Step 13

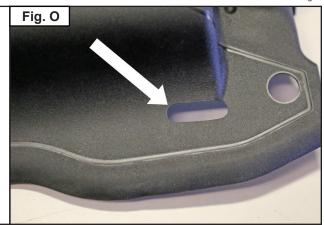
Carefully use a razor blade to cut away the excess material in between the holes you previously drilled as shown in Fig. N.





Step 14

Flip your cover over you should have an elongated hole as shown in Fig. O.



Step 15

Repeat Steps 2-7 on right side of vehicle.



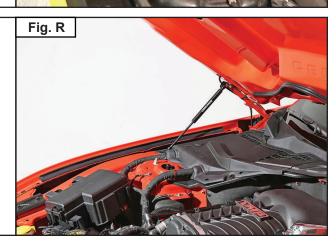
Step 16

Reinstall the battery cover. Make sure the ball stud on the apron is through the hole you made in the cover as shown in Fig. Q.



Step 17

Install the gas strut to the apron and hinge ball studs.





Key / Scale

This line should measure 1 inch. If it does not check your printer setting and print again.

