



TRUNK HINGE INSTALLATION INSTRUCTIONS MS149-09 1966-67 CHEVELLE

*Please read all of the instructions thoroughly before beginning the installation. If you do not feel that you have the mechanical aptitude to complete the job in a safe manner, Eddie Motorsports strongly recommends that you employ the services of a knowledgeable technician to perform the installation.

*Before beginning the installation, take note of your deck lid's fit and finish (taking photographs would be best). Pay close attention to the width of the seams, alignment of the deck lid to the fenders, cowl, etc. This will help in the final adjustment of the lid and prevent you from spending time trying to correct a pre-existing condition.

*We recommend that you use painter's tape to liberally mask off the edges of your trunk lid and fenders to protect your paint. Also, place a blanket or towels over the back cowl as the stock hinges can swing up and contact your car when the trunk lid is removed. Eddie Motorsports will not be held responsible for scratches or damages that occur during the installation process.

* Do not attempt the installation alone. There are several steps in the installation process that require two people to complete safely.

* To prevent galling of stainless steel fasteners, apply anti-seize compound to all bolt threads. Fasteners that have seized will not be warranted.

* Eddie Motorsport's trunk hinges are designed as direct replacement, bolt-on parts. However, due to the age of your vehicle, the lack of quality control that existed when it was originally built, and the vast array of (mostly imported) replacement sheet metal, our hinges may not fit exactly as they did on the vehicle(s) that we used to design them. The position of the torsion rod mounts may also vary from car to car, making it necessary to modify the mounting holes in the brackets and/or hinges to gain extra adjustment. If you cannot get your trunk lid to line up to your satisfaction and you feel that the fit is not to your liking, Eddie Motorsports, upon proof of purchase from us, will refund your money.

* Eddie Motorsports trunk hinges are supplied with a nitrogen filled gas strut that we have pre-determined to be the correct strength for your vehicle's deck lid. Should your lid be lighter or heavier than the original trunk lid that we tested, we will gladly exchange the struts for ones that have the strength to more adequately work with your specific application.

* Eddie Motorsports does not guarantee the function of our trunk hinges on lids that have been modified (i.e. added carpeting, padding, excessive customization, heavy bondo, mirrors or deck lid additions OF ANY KIND).

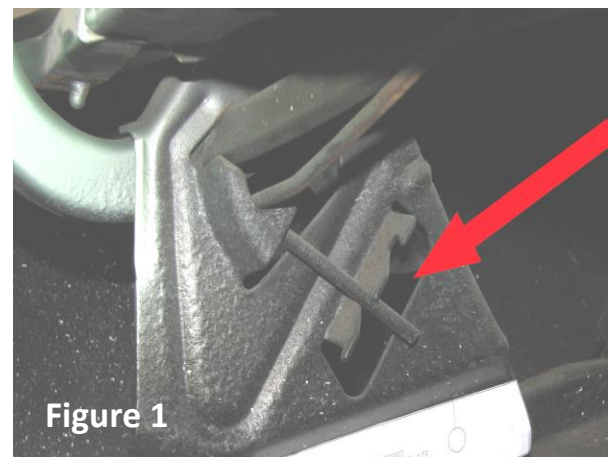
* Due to the extreme variance in construction quality, rigidity, and weight, Eddie Motorsports does not guarantee the function of our trunk hinges with fiberglass or carbon fiber deck lids.

1. Mark the position of the stock hinges on the trunk lid and remove the four bolts holding it to the hinges. Remove the trunk lid and place it in a safe location.

2. Using a large screw driver or small bar, pry the bent end of the torsion rod away from the notches on the torsion rod bracket to relieve the pressure on the trunk hinge (figure 1-picture may differ slightly). Do the same on both sides.

3. Rotate the bar until the opposite end can be removed from the hinge. The end of the bar at the hinge has a bend approximately 1 ½" long that is locked into the hinge. **NOTE: Once the spring tension**

is released, if you do not plan on saving the bars, you can cut them with a die grinder to ease removal.



4. Locate the head of the hinge pin that holds the hinge into the torsion rod bracket between the outer edge of the bracket and the inside of the quarter panel. Use a Dremel or die grinder to grind off the head of the pin. **Use extreme caution to prevent damaging the outer body skin.**
5. Support the hinge while removing the pin by pulling it towards the center of the car.
6. Install the new billet trunk hinges. You can identify the correct hinge for each side of the car by noting that the ball stud on the hinge should face outward towards the fender.
7. Use the new stainless steel pin supplied in the kit to mount the hinges to the bracket. Slide the pins in from the center of the car. Secure them with the new E-clips.
8. From the center of the car, position the strut mount bracket on the torsion rod bracket as shown (figure 2 & 3). Drill and fasten with 5/16-18 button head bolts
9. Remove the retaining clips from the gas strut sockets and set them aside.
10. Snap the struts onto the ball studs with the “body” side attached to the hinge and replace the strut retaining clips.
11. Reinstall the trunk lid, loosely attaching the hinge to the lid with the supplied stainless steel button head bolts and aluminum washers. Realign the trunk lid on the car as necessary using your markings as a guide and securely tighten the fasteners.

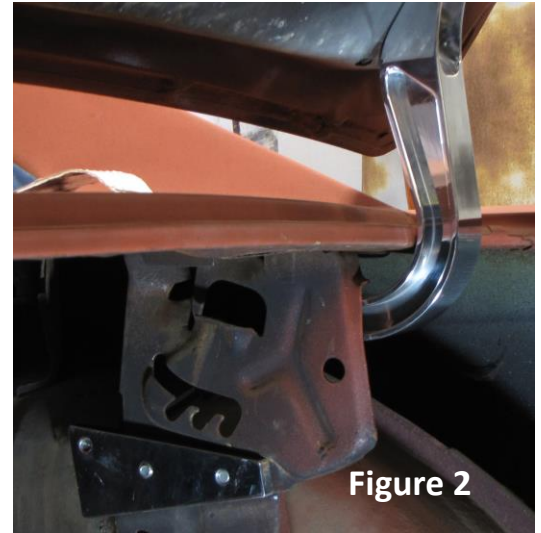


Figure 2

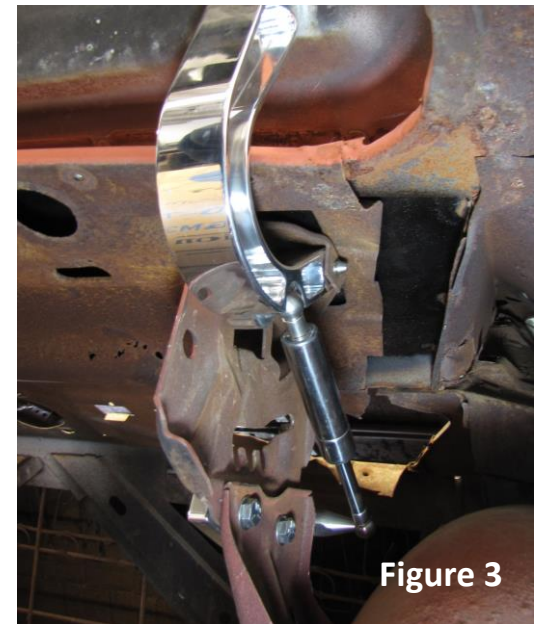


Figure 3

EDDIE MOTORSPORTS IS NOT RESPONSIBLE FOR THE INSTALLATION OF HINGES ON APPLICATIONS OUTSIDE THE SPECIFIC YEAR AND MODEL OF THEIR INTENDED USE. CONTACT US WITH ANY QUESTIONS 888-813-1293

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