

## Installation Instructions MS149-15 1955-1957 Trunk Hinges Hardtop and Convertible

\*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 warrantied.

\* 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. Remove the trunk lid by removing the four bolts.

1. Remove the trunk hinge springs. Some cars will have a cover over the driver side spring that will need to be removed. Two screws hold it in place. Use vise grips or a short pipe to lift the spring up and slide it towards the center of the car until the spring is free.

2. There is a tab holding the hinge pin in place. Use a screwdriver to bend this tab up and out of the way. Push the pin towards the center of the car, and then use pliers to pull it out the rest of the way. Now the hinge can be removed.

3. Drill a 5/16'' hole in the hinge bracket  $\frac{3}{4}''$  from the back of the bracket and  $1\frac{3}{4}''$  down from the package tray. See picture below.

4. Install the struts on the hinges with the rod end mounted to the hinge. Install a ball stud in the other end. Now install safety clips on all ball studs. Ball studs should point in opposite directions and can be turned by hand. Place two washers on the non mounted ball stud. See picture below.



5. With the struts facing the center of the car, slide the hinge into the pocket strut first. Push ball stud through the 5/16" hole, and secure with a washer and nut. Install the new hinge pins and bend the tab back down.6. Reinstall and align the trunk lid using your new hardware.



## EDDIE MOTORSPORTS IS NOT RESPONSIBLE FOR CUSTOMER APPLICATIONS THAT ARE OUTSIDE THE NORMAL INTENDED USE OF OUR PRODUCTS, INCLUDING SPECIFIC MODEL AND YEAR APPLICATIONS

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