

## 79-93 Mustang Coupe Gas Shock Trunk Kit



Thank you for choosing the FFP Customs trunks mounts. We will walk you through step-by-step the removal of your factory torsion springs and installation of the FFP Customs trunk mounts. Here are the tools needed for this installation.





If using interior panels, these tools are what we used to remove and drill the holes in the interior panels

- 10mm Socket
- 12mm Socket
- 9/16" Shallow Socket
- 9/16" Deep Socket
- 5/8" Socket
- 2 Ratchets



To start things off, we will begin by removing the factory torsion springs. In the pictures below, we point out the 4 points that the torsion springs connect to (2 on the body, 2 on the trunk). WHEN REMOVING THE TORSION SPRINGS BE VERY CAREFUL AS BOTH SPRINGS ARE UNDER PRESSURE AND ONCE THEY ARE REMOVED THE TRUNK LID WILL FALL.



Once the torsion springs are removed, if you are running interior side panels now is the time to mark the holes and drill to a 9/16" hole for the mounting studs and hex nut to pass through (we like to use a step bit). The pictures below show both factory holes used to mount the trunk mounts as well as the holes drilled in the interior side panels.



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Now that the holes in the interior panels are drilled, you can now pass the supplied 3/8" bolts through the two specified holes on each side and tighten a 3/8"-16 low profile lock nut on each of the bolts.



Now that the bolts/studs have been fastened to the body of the car, we reinstall interior side panels and mount the FFP customs Trunk mounts to the studs using the acorn nuts, take care when tightening these bolts to prevent scratches. Orientation of the mounts can be seen in the picture below and is engraved on the back of the mounts (pivot ball should be towards the front of the car).





Once the mounts are secure, we can now focus on mounting the trunk lid side pivot ball. The FFP Customs trunk mount utilizes the factory trunk lid bolt holes. Only one hole per side is used, these holes are specified in the pictures below. Using the 6mm x 1.0 pivot ball and the larger fender washer, fasten the pivot ball to the trunk as shown in the pictures below. Do this on both sides.





With both ball studs now fastened to the car, the gas shocks can be installed. Make sure the skinny side of the gas shock is pointed down on both the passenger and driver's side. The orientation of the gas shocks can be seen in the picture below.





## For use on convertible's

Start by removing the two nuts off the stud plate. Once both nuts are removed, now remove the stud plate and the factory hinged trunk mount.



Once, the stud plate is out rotate it 180\*. Now with the studs facing the center of the trunk lid, slide the provided U-nut over the hole that is closest to the back of the trunk lid. Now guide the stud plate back into the hole that it was removed from and line up the U-nut to the factory hole closest to the back of the trunk lid.





Now that the U-nut is in place, take the provided fender washer and ball stud and thread it into the U-nut. Once, the ball stud threads are started, push the stud plate towards the back of the trunk lid and tighten the ball stud up the rest of the way. Repeat for other side.



With both ball studs now fastened to the car, the gas shocks can be installed. Make sure the skinny side of the gas shock is pointed down on both the passenger and driver's side. The orientation of the gas shocks can be seen in the picture below.

Like all other FFP Customs parts, these 79-93 Mustang Coupe trunk mounts are designed as a Bolt On & Go installation. However, if you do hit any snags with the installation feel free to contact us via phone or social media. We would rather you contact us for clarification instead of being frustrated with the installation.

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