

TUFLOC

INSTALLATION INSTRUCTIONS

Muzzle Down Mount Gun Rack



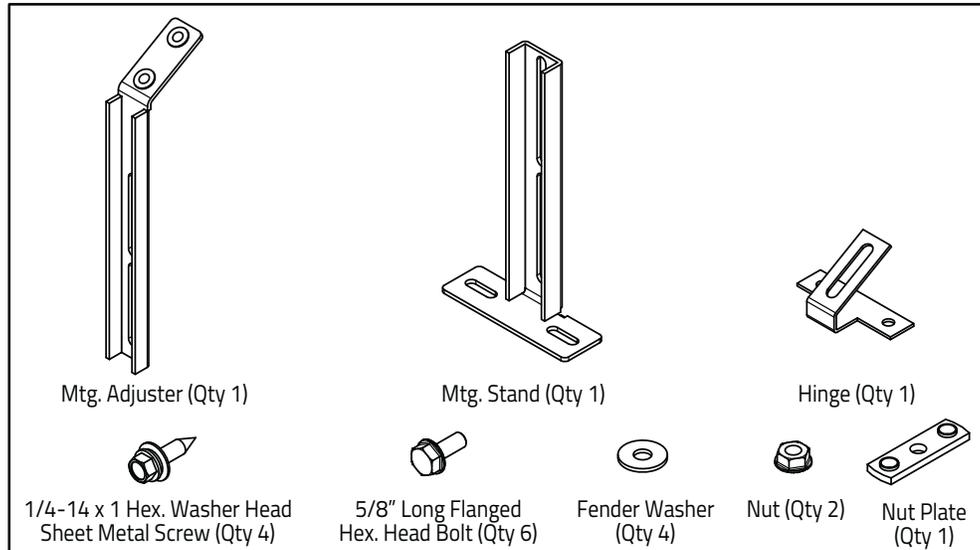
Congratulations and thank you for your recent purchase of the **TUFLOC** gun rack system. Esmet has designed and manufactured the highest quality products for over sixty-five years and we are confident that you will be a satisfied Tufloc product owner.

This manual includes simple step-by-step instructions to install, operate and maintain your gun rack. Please contact the factory if you have any installation or operation questions.

Muzzle Down Mount

Tufloc gun racks are custom designed to secure specific gun models. Gun Racks are shipped with the components already attached. **All gun rack components are necessary to properly secure the gun. Do not remove components.** The rack shown on the front page is for a Remington 870. It is for illustration purposes and may not be identical to the gun rack you received.

Hardware Kit



Assemble Gun Rack

1. Use the 5/8" Long Bolts and Nut Plate to fasten the Hinge to the bottom of the gun rack. (See Figure 1)
2. Assemble the Adjustable Floor Support (which consists of the Mounting Adjuster and the Mounting Stand) using the 5/8" Long Bolts, Nuts and Fender Washers. Do not fully tighten.
3. Attach the Mounting Adjuster to the bottom of the gun rack using the 5/8" Long Bolts and Fender Washers.

Ensure a Proper Fit

1. If your gun rack uses a Large Gun Lock, it can be custom fit. Simply raise or lower the adjustment plate inside the Gun Lock by loosening or tightening the screw.
2. Place the gun in the rack. If necessary, you can adjust the location of the components to a customized fit by loosening the bolts and moving the components along the channel.

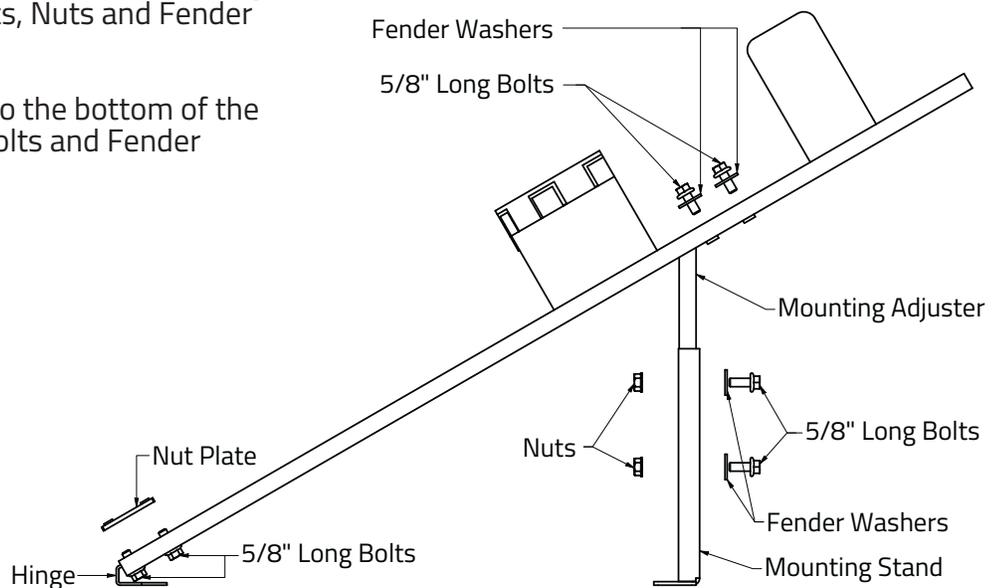


Figure 1

Determine Gun Rack Location

1. Place the gun rack and gun into the vehicle to determine the best location to mount the gun rack.
2. Once the desired location is determined, use (2) 1/4 -14 x 1 Hex Washer Head Sheet Metal Screws to secure the Hinge to the floor of the vehicle. (See Figure 2)
Caution: When drilling through the floor use minimum required drill depth to avoid potential damage to critical under carriage components such as the drive shaft and wiring harnesses.
3. Determine the desired gun rack angle. (When assembled, the gun rack may extend above the vehicle seat.) Fully tighten the 5/8" Long Bolts to secure the height of the Adjustable Floor Support.
4. Attach Adjustable Floor Support to the floor using (2) 1/4 -14 x 1 Hex Washer Head Sheet Metal Screws. (See Figure 2)
Caution: When drilling through the floor use minimum required drill depth to avoid potential damage to critical under carriage components such as the drive shaft and wiring harnesses).

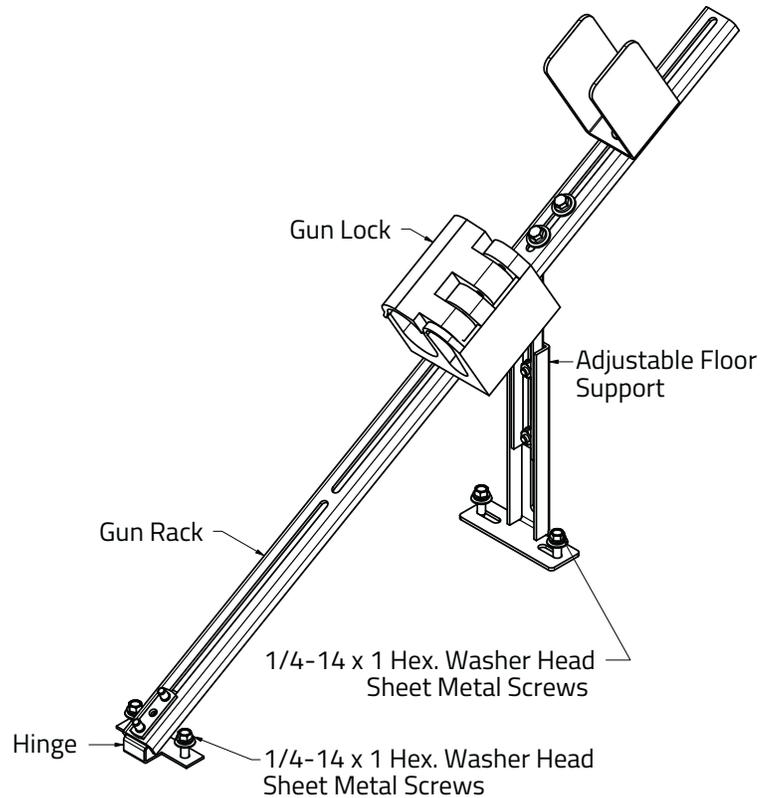


Figure 2

Electrical

- Attach and insulate the wires following the enclosed wiring diagram. Ensure that the wires are not pinched as they are routed towards the most convenient power and grounding source.