

INSTALLATION INSTRUCTIONS

Floor Mount Gun Rack



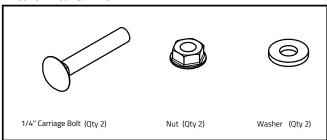
Congratulations and thank you for your recent purchase of the **TUFLOC** gun rack system. Esmet has designed and manufactured the highest quality products for over sixty-five years and we are confident that you will be a satisfied Tufloc product owner.

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.

Floor 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

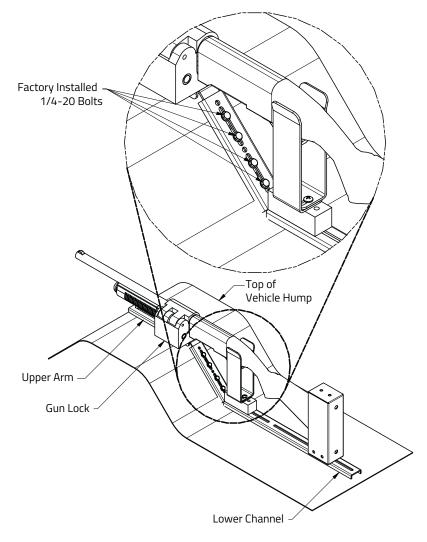


Determine Gun Rack Location

- 1. Place the factory assembled gun rack into the vehicle to determine the desired location and proper height of the Upper Arm to the vehicle hump. (Note: For proper installation, the Lower Channel should be on the vehicle's floor, parallel to the ceiling of the vehicle).
- 2. The gun rack assembly height may need to be adjusted. This can be done by loosening the 1/4-20 Bolts and adjusting the Upper Arm of the Gun Rack. (See Detail at Right)
- 3. Once the proper height has been established, fully tighten the four 1/4-20 Bolts.

Ensure a Proper Fit

- 1. The interior of the Large Gun Lock can be adjusted to fit different guns. Simply raise or lower the Adjustment Plate inside the Lock by loosening or tightening the screw.
- 2. To reposition the Gun Lock, open the lock and use a 3/16" Allen-Head wrench to loosen the screws (do not fully remove the screws). Slide the Gun Lock along the Upper Arm to a position where it will securely hold the gun. The proper position of the Gun Lock will keep the gun from being lifted out of the Butt Pocket. The Trigger Guard and Butt Pocket can also be adjusted by loosening the fasteners. The proper position of the Trigger Guard will protect the trigger and may keep ammunition from being chambered.
- 3. Once all the adjustments have been made, remove the gun from the gun rack



Attach Wires

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

Attach Rack to Floor

- 1. Place the Gun Rack into position and mark two mounting locations. One in the Upper Arm (on top of vehicle hump) and one in the Lower Channel (on the footwell of the vehicle)
- 2. Drill a 9/32" hole in the marked locations making sure the drill doesn't encounter items of the vehicle's undercarriage.
- 3. Place the 1/4" Carriage Bolts thru the slot openings of the gun rack and attach using the supplied Nuts and Washers. (See detail below).

