

INSTALLATION GUIDE

3G7024

SELF SUPPORTING

GUN RACK FOR

2011+ CAPRICE

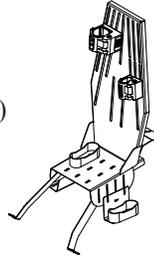
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THESE COMPONENTS ARE REQUIRED
TO INSTALL THE PRO-GARD G7024 SERIES WEAPONS SYSTEM

G7024 (weapon specific)
GUN RACK



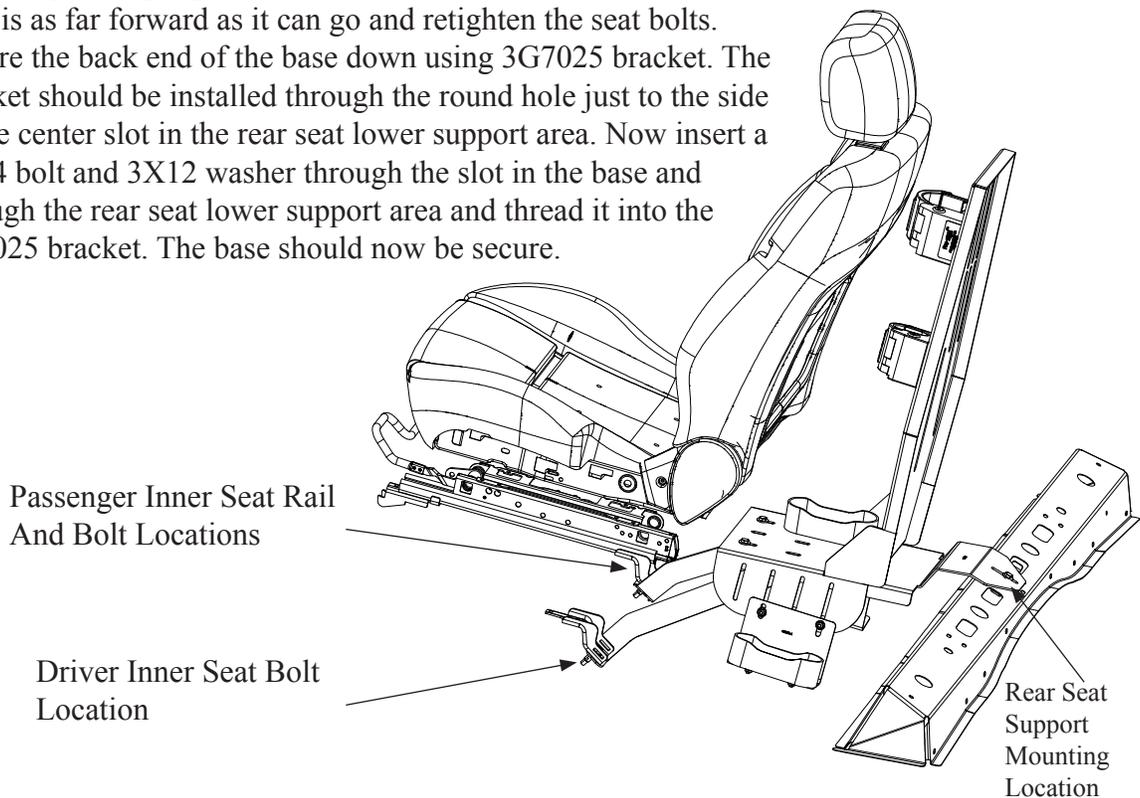
- I. Refer to the diagram on the last page of these instructions to verify all parts were received.
- II. The following tools will be required to complete the installation.

Socket Wrench with 16mm, 3/8" & 7/16" sockets.
Phillips screw driver.

- II. Installing the gun rack.

- A. Loosen both rear seat bolts of both driver and passenger seat so that seats can be lifted about 1/2". Remove The lower portion of the rear seat cushion by lifting up firmly at the front of the cushion on both the passenger and driver sides. Install mounting base 3G7026 by sliding the legs up and under the inner most seat rails. Ensure base is as far forward as it can go and retighten the seat bolts. Secure the back end of the base down using 3G7025 bracket. The bracket should be installed through the round hole just to the side of the center slot in the rear seat lower support area. Now insert a 3X04 bolt and 3X12 washer through the slot in the base and through the rear seat lower support area and thread it into the 3G7025 bracket. The base should now be secure.

FIG. 1



B. Install side mounted butt plate bracket(s) (3G7024-01) using two 3X92 carriage bolts and two 3X16 nuts per bracket. Bracket(s) 3G7024-01 should be mounted as shown in the figure below. Typically it will be mounted using the rear most slot and the 3rd slot from the rear for most weapon configurations. Install the butt plate to the butt plate bracket (smaller end facing forward for normal trigger forward mounting). Use two 3X85 and two 3X16 to fasten the butt plate to the butt plate bracket. Leave all fasteners loose to allow adjustment when fitting weapons.

C. Rest the gun rack, 3G7024 on the previously installed base. Install two 3X04 bolts with two 3X12 washers into the rear two slots of the gun rack to secure it to the base. Install two more 3X04 bolts and two 3X12 washers in the two front outer slots. (Leave these bolts loose for now to allow movement of the gun rack on the base). Place the butt stock bracket, 3G7024-01 on the gun rack and align slots to holes in main mounting bracket. Using screw 3X85, hand tighten the butt stock bracket. See FIG. 2 BELOW.

IV. Weapon fitment.

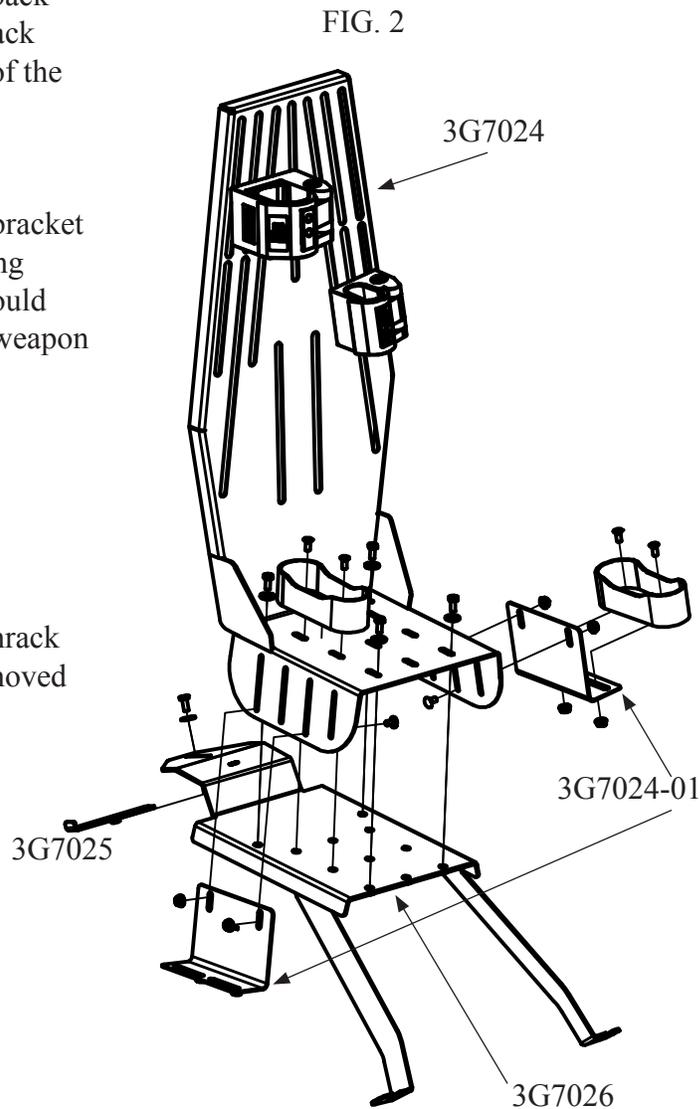
A. Remove the 6 philips head screws that secure black plastic ABS back to the gun rack. Remove the back from the gun rack for the rest of the gun lock adjustment process.

B. Place weapon in the gun rack and adjust lock and butt plate bracket to properly fit weapon. Charging brackets and trigger guards should also be adjusted to ensure the weapon cannot be discharged.

V. Final instalation.

A. Wire electric gun locks per timer instructions. See page 5

B. Re-install the back onto the gunrack with the 6 screws that were removed earlier.



VI. Lock Head Operating Instructions

To release the weapon:

- A. Grasp the weapon, but do not pull it against the lid of the gun lock.
- B. While depressing and holding the release button (momentary switch), push and then pull the weapon towards the lid of the gun lock to release it from the lock.

Note: One handed operation is possible utilizing the optional 8 second timer. The timer will unlock the lock for 8 seconds following activation of the momentary switch. If the gun is not pulled out of the lock within 8 seconds after activation of the momentary switch, the lock will automatically re-lock.

Important: If lid of the lock does not release, press in on the lid to release tension and reactivate the release button (unless timer is still active).

VII. Securing the Weapon:

- A. Push weapon firmly and completely into the lock mechanism and firmly close lid.
- B. Check to insure that the lid is locked.
- C. If the lid does not lock, re-seat the weapon firmly and completely into the lock assembly and again apply pressure to the lock lid to seat and re-lock it.

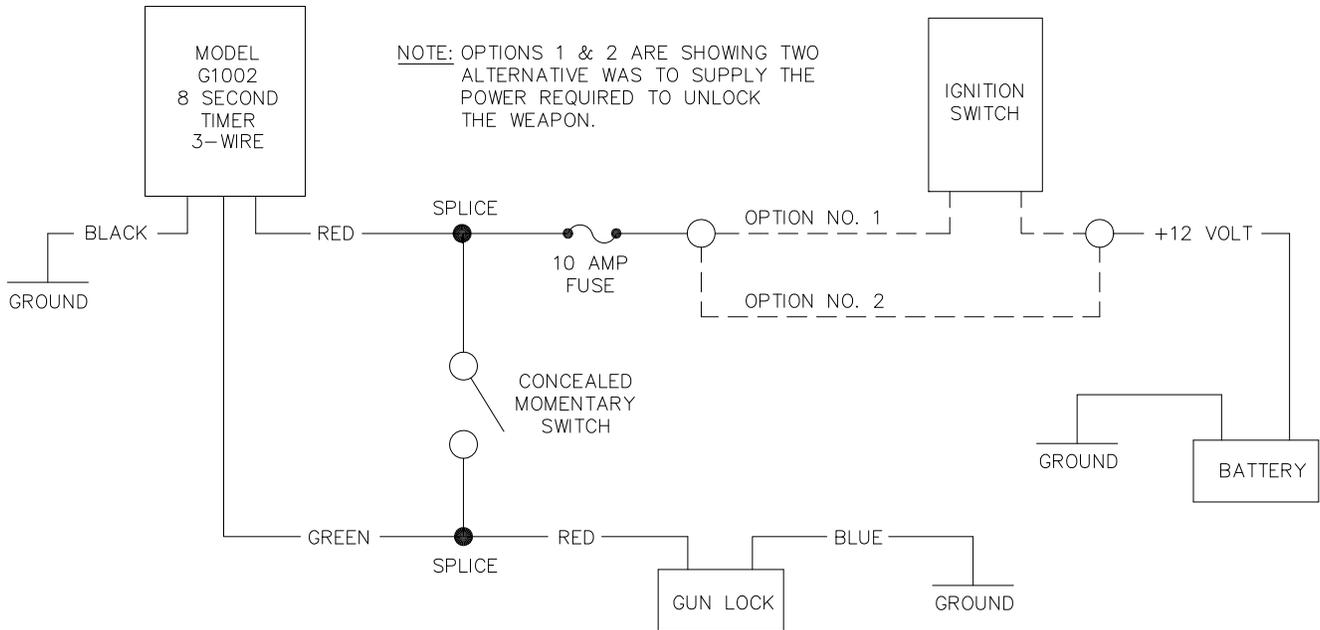
Note: The G4904 Series lock mechanism has a unique override. In the event of power failure, the lock can be opened using a standard handcuff key or other high security key.

VIII. To open the lock with the manual override key:

- A. Fully insert the handcuff key into the hole provided in the lock head. Turn the key 1/4 turn to the left (counter-clockwise). Pull open the lid or pull on the weapon to open it.

Important: Return the key to its original position or remove key completely to close and re-lock the lock.

IX. Installing Optional 8 second timer (3-Wire)



Note: If for any reason the gun lock momentary switch remains activated, such as, the button is damaged, and/or shorted, the unit will time out in 8 seconds and can not be operated again until the defective switch is repaired, thus saving the gun lock solenoid. Do not connect directly to power for more than 20 seconds!

X. Installation Complete

| PARTS LIST | | | |
|------------|-----|--------------|--------------------------------|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | 3G7024 | GUN RACK |
| 2 | 1 | 3G7026 | GUN RACK MOUNTING BASE |
| 3 | 1 | 3G7025 | REAR HOLD DOWN BRACKET |
| 4 | 2* | 3G7024-1 | BUTT PLATE BRACKET |
| 5 | 2 | 3G4962P | ALUMINUM BUTT PLATE |
| 6 | 1 | G4904-NPG ** | A.R. FOREGRIP LOCK |
| 7 | 1 | G4904H | SHOTGUN LOCK |
| 8 | 5 | 3X04 | 1/4-20 x 5/8" HHMS, BLK |
| 9 | 5 | 3X12 | 1/4 FLAT WASHER, BLACK |
| 10 | 4 | 3X92 | 1/4-20 X 1/2 CARRIAGE BOLT |
| 11 | 8 | 3X16 | 1/4-20 WHIZ NUT |
| 12 | 4 | 3X85 | 1/4-20 X 5/8 FLT HD PH, BLK |
| 13 | 6 | 3X72 | #8 X 5/8" PHILIPS SCREW, BLACK |

* = Qty may vary depending on configuration

** = Item may vary depending on configuration

