

INSTALLATION GUIDE

GVM5611

SELF SUPPORTING

STAND FOR

2011 - 2017

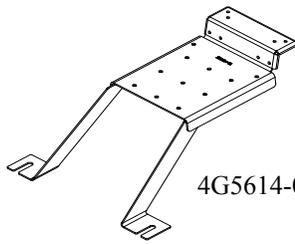
DODGE CHARGER

Pro-gard[™]
PRODUCTS LLC.

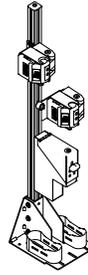
STRONG | RELIABLE | SECURE

pro-gard.com
800.480.6680

THESE COMPONENTS ARE REQUIRED TO INSTALL
THE PRO-GARD GVM5611 SELF SUPPORTING STAND AND TRI-LOCK GUN RACK



4G5614-01 MOUNT BASE



Tri-Lock Gun Rack
GVPMXXXX

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.

A. 7/16" Socket & Ratchet

C. 9/32" Allen Wrench

B. 5/32" Allen Wrench

D. 3/8" Socket

III. Installing the self supporting stand.

A. Loosen the inner rear seat track bolts for the passenger and driver front seat.

NOTE: *It unnecessary to remove the bolts completely.*

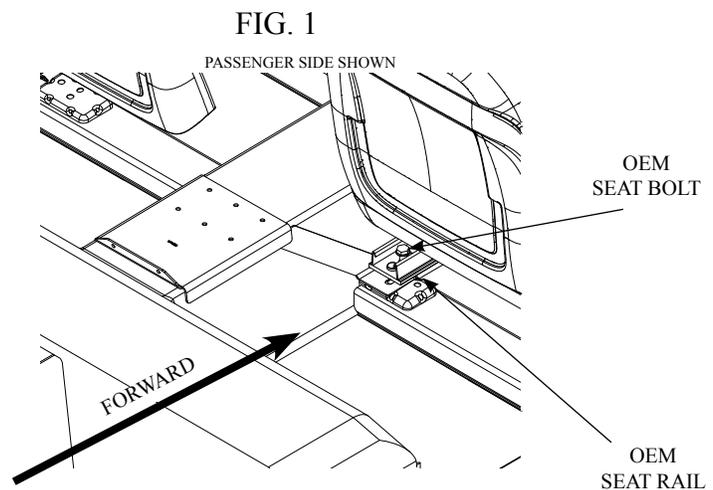
B. Orient the Mounting Base (G5611-01) so that the legs face towards the front of the vehicle. Slide the legs of the base under the front seat tracks, aligning the nothes with the Seat bolts and alignment pins. Leave loose. (See Fig. 1)

C. Using the supplied Self Tapping Screws (3X125) ancor the rear of the Mounting base to the Rear Seat Area.

D. Tighten the OEM Front Seat Bolts.

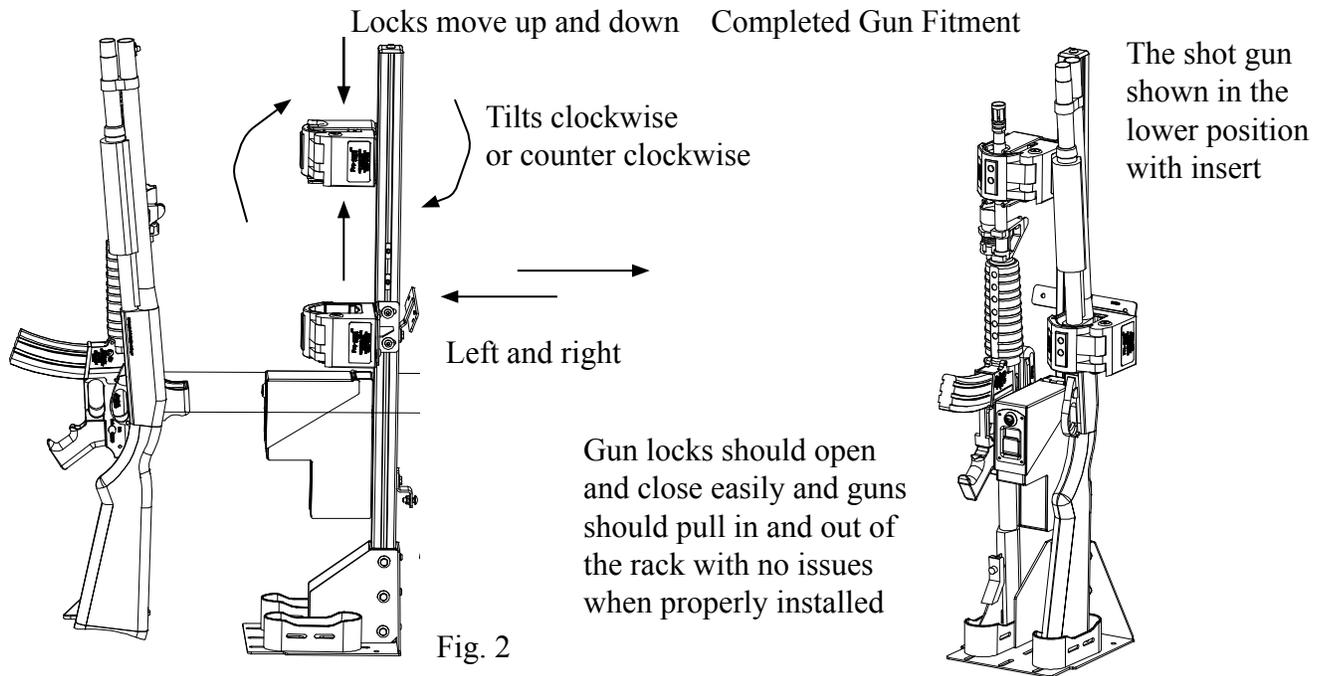
Note: *No torque spec required.*

**IV. Base Installation Complete
(Continue with The Gun Rack
Installation)**

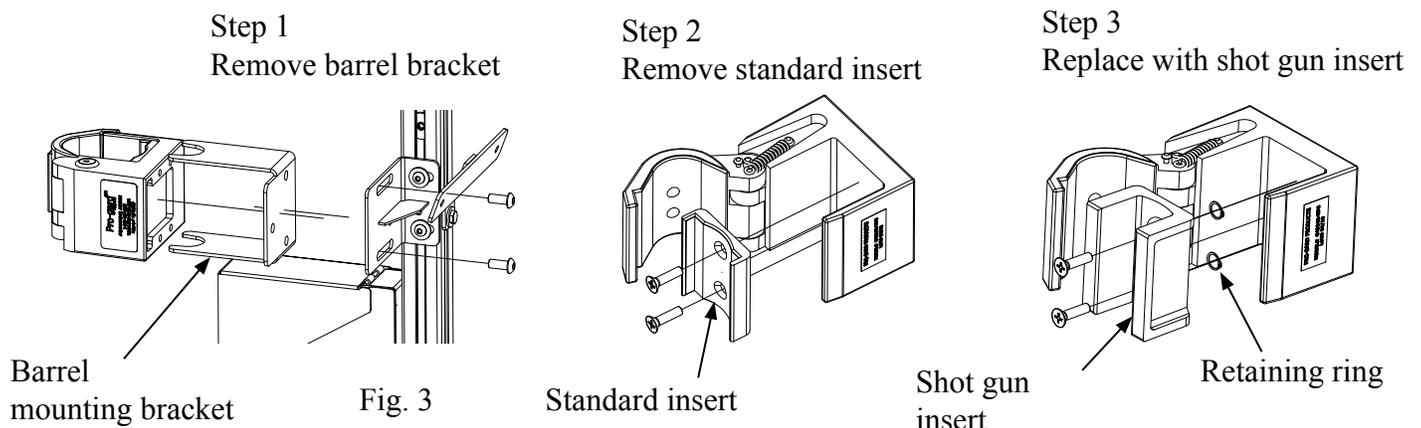


V. Installing the Tri-Lock gun rack (Requires Pro-gard self-supporting mounting base)

- A. Place the intended guns into the gun rack and make adjustments to fit. This will allow more access than when the rack is in the vehicle, but the rack can be adjusted after installed inside the vehicle as well.
- B. The brackets mounting the gun lock are designed to be loosened and adjusted in many directions to accommodate most guns. Fit each gun by loosening the bolts on the gun lock bracketry so the mounting bracket moves freely. Place your gun into the lock and in the desired position. Take an allen wrench to tighten locks in place. (See Fig. 2)



- C. Shot Gun Mounting - The shot gun can be mounted in two ways, by barrel mount or by installation of the shot gun mount insert. To install the shot gun insert, remove the standard insert by opening the lock and unscrewing the two insert bolts with an allen wrench. Remove the retaining ring from the bolt's back side. Replace with shot gun insert (3G724) and reinstall insert bolts and retaining rings on the back side of the insert. Use the two fastener bolt's adjustment to fit the shot gun used in the lock. (See Fig. 3)



VI. Self-Supporting Installation

- A. For self-supporting installations, remove the four bolts that secure the butt plates to the base of the gun rack. Then rest the gun rack to the self supporting stand, loosely attach the gun rack and adjust it and the butt plates as necessary from front to back. (See Fig. 4)

NOTE: For Optimal Conditions secure the back of the gun rack tight against the seat.

VII. Lock Box

- A. Open the lock box and loosen the bolts with a 7/16" socket and extension wrench to adjust the box up or down as needed. (Swivel attachment is required) Install supplied black felt over bolts when box position has been fixed. (See Fig. 5)

Lock box adjustment bolts

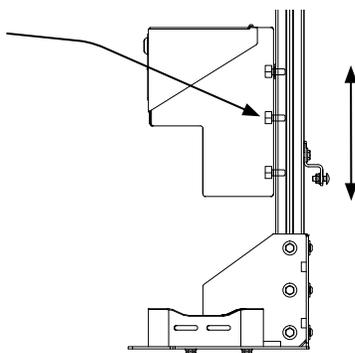


Fig. 5

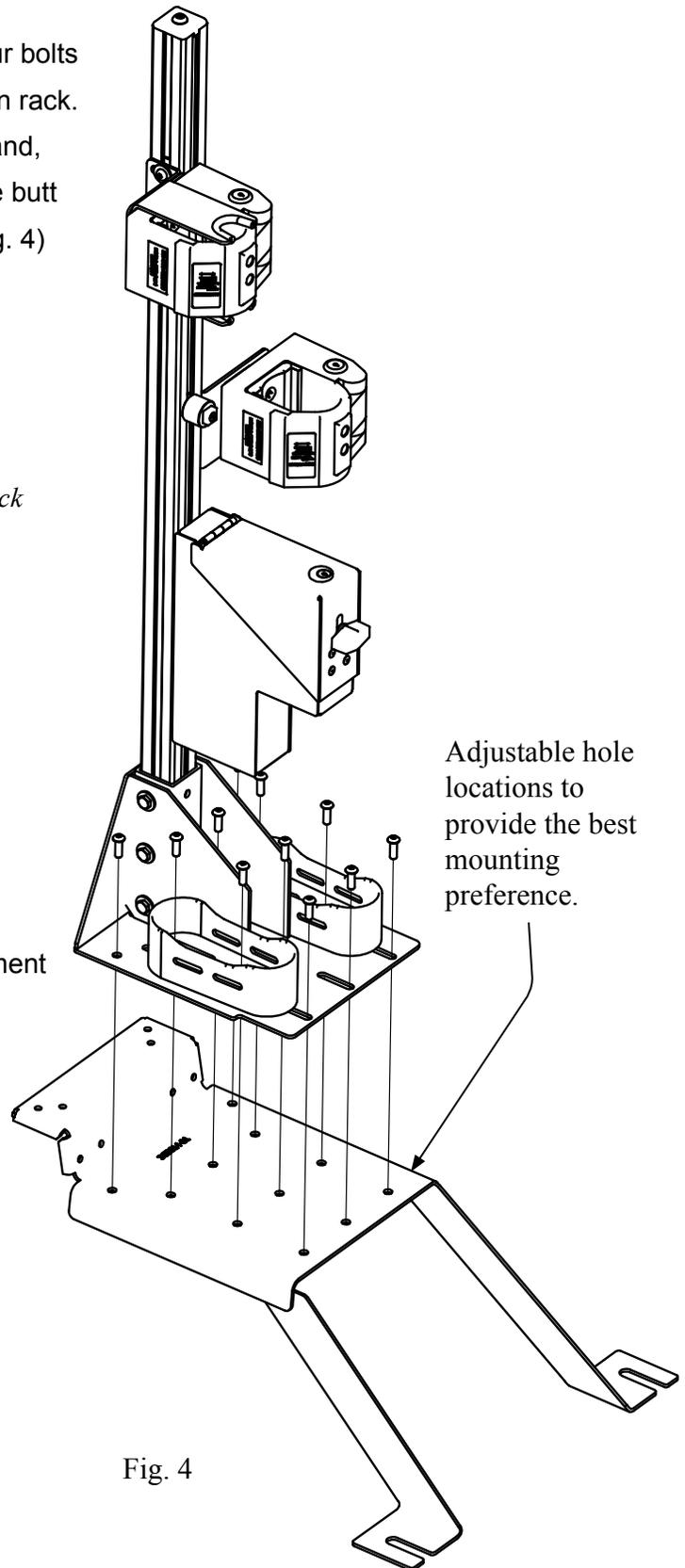


Fig. 4

VIII. Gun lock switch and timer installation.

- A. We suggest mounting the momentary release button in a concealed location that can be easily reached by the officer, but would be hidden in case an unauthorized entry occurs.
- B. Connect the gun lock wiring as shown in the diagram below.

NOTE: *Pro-gard requires the use of a 10 AMP fuse between the power source and gun lock circuit or the warranty will be voided!*

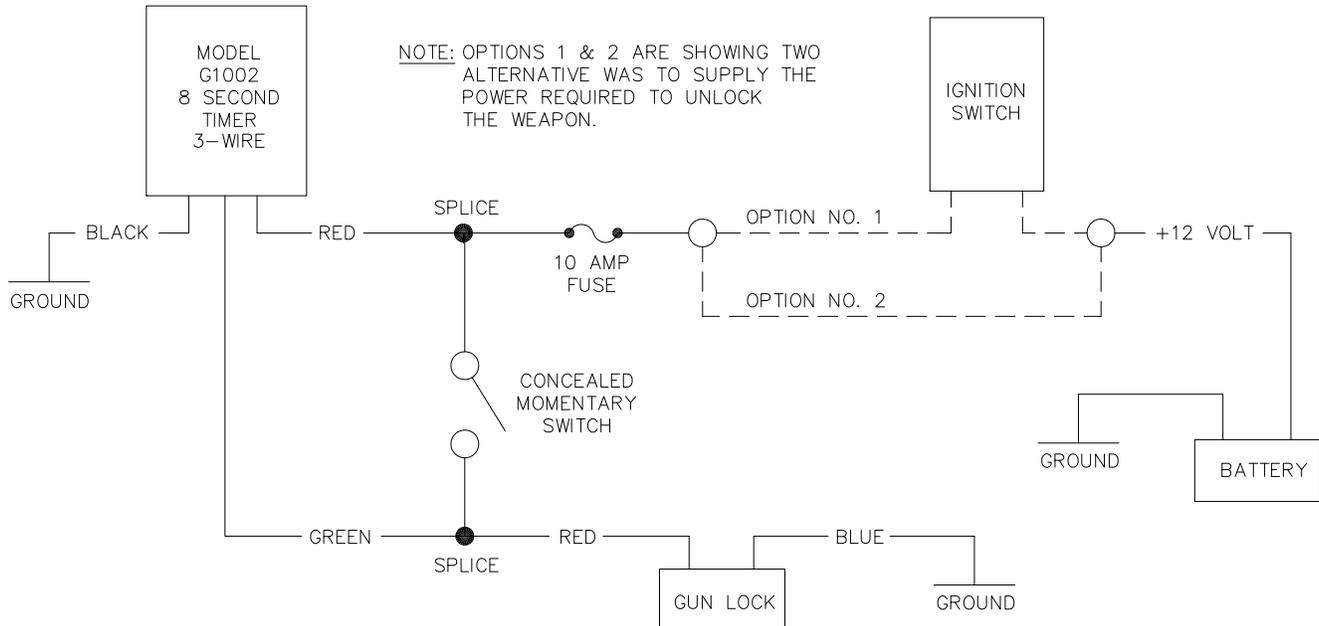


Fig. 6

IX. Lock Head Operating Instructions

- A. To release, 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.*

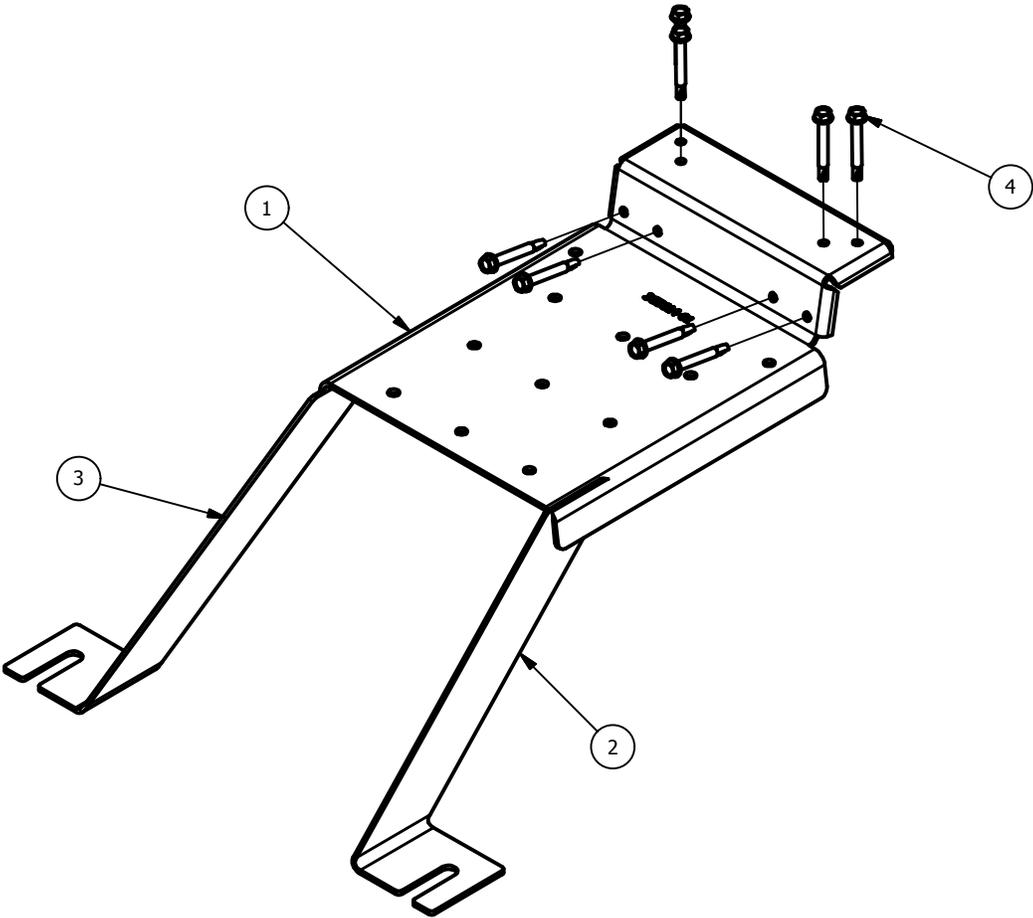
TIP: *If lid of the lock does not release, press in on the lid to release tension and reactivate the release button (unless timer is still active).*

Installation Complete!

Call Pro-gard technical support if assistance is needed. 1-800-480-6680

Self-Supporting Mounting Base

3G5614-01			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3G5614-02	SELF SUPPORTING BASE
2	1	3G5604	SELF SUPPORTING LEG, LEFT
3	1	3G5603	SELF SUPPORTING LEG, RIGHT
HARDWARE KIT			
ITEM	QTY	PART NUMBER	DESCRIPTION
4	8	3X125	1/4 X 2" SELF DRILLING HEX HDSC



Tri-Lock Gun Rack

PARTS LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	3GVM201-01	RACK BASE WELDMENT
2	1	3GVM001-04	1.5" X 1.5" X 38" LG. ALUM EXTRUSION
3	*2	**G4962-002	BUTT PLATE - BLACK NYLON
4	*2	**G4963-002	RUBBER BUTT PLATE PAD
5	*1	3GVM201-02	LOCK MOUNTING BRACKET - PASSENGER
6	*1	3GVM201-03	LOCK MOUNTING BRACKET - DRIVER
7	*2	**G4904-NPG	R GUN LOCK
8	*2	**3G135	R LOCK BARREL MOUNT BRACKET
9	1	3G7030	UPPER PARTITION MOUNTING BRACKET
10	1	3G7031	LOWER PARTITION MOUNT BRACKET (NOT SHOWN)
11	*1	3G724	LOCK INSERT FOR SHOT GUN
12	*1	4GLB02	GUN SAFE

HARDWARE LIST

ITEM	QTY	PART NUMBER	DESCRIPTION
13	4	3X149	5/16-18 X 3/4 BSHCS, BK
14	13	3X12	1/4 FLAT WASHER, BLACK
15	7	3X258	1/4-20 X 0.5 BSHCS
16	18	3X259	1/4-20 SLOT NUT (NOT SHOWN)
17	6	3X33	1/4 FLAT WASHER, BLACK
18	6	3X122	1/4-20 x 1" HHMS, Zn
19	7	3X184	1/4-20x0.75, SBHCS, BLACK OXIDE
20	1	3X61	1/4-20 X 3/4 CARRIAGE BOLT
21	1	3X16Z	1/4-20 WHIZ NUT
22	1	01501-PLAIN	EXTRUSION END CAP
23	*4	3X16	1/4-20 WHIZ NUT (NOT SHOWN)
24	1	3X235	5/16-18 X 0.313 LG. BSHCS, BK
25	1	3X233	6-32 SLOT NUT
26	1	NB020-TH	NEODYMIUM MAGNET
27	1	3X232	6-32 X 5/8 FHSCS
28	2	3X231	1/4-20 X 0.5 HEX CAP SCREW
29	1	3X229	0.125 RIVET (NOT SHOWN)
30	1	3G5078R	BLACK FELT 17 3/4" X 31" QTY CONSUMED (NOT SHOWN)
31	1	3G5078R-01	LOCK BOX FELT (NOT SHOWN)
32	1	3G5100	MOMENTARY SWITCH
33	1	G1002	TIMER DELAY MODULE

* - QTY MAY VARY DEPENDING ON CONFIGURATION
 ** - ITEM MAY VARY DEPENDING ON CONFIGURATION

