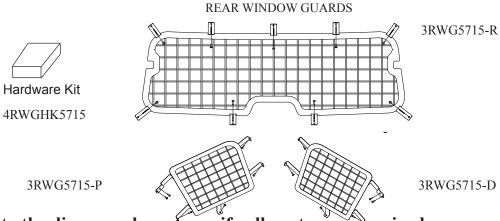
## **INSTALLATION GUIDE**

2015 - 2020 CHEVY TAHOE REAR WINDOW GUARDS RWG57T15



STRONG | RELIABLE | SECURE

## THESE COMPONENTS ARE REQUIRED TO INSTALL THE PRO-GARD REAR WINDOW GUARDS



- I. Refer to the diagram above to verify all parts were received.
- II. The following tools will be required to complete the installation:
  - 1. Phillps Head Screw Driver
  - 3. 3/32" Diameter Drill Bit
  - 5. T30 Torx Bit
  - 7. T50 Torx Bit

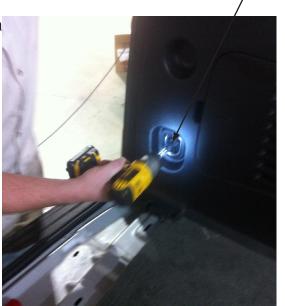
- 2. 9/32" or 7 mm Deep Well Socket
- 4. 3/8" Drive Ratchet
- 6. T45 torx Bit

### III.Read all instructions carefully before starting the assembly process.

**NOTE:** Locate all wiring, fuel lines, brake lines, and /or cooling lines before drilling holes or installing any fasteners.

## IV. Driver and Passenger Window Guard Installation

- A. Remove the trim on the floorboard that surounds the rear door latch.
- B. Remove the four covers from the trim overhead, and unbolt using a 9/32' or 7 mm socket. Disconnect the speaker and remove the trim (Fig. 2).
- C. Remove small trim pieces at the bottom of the passenger door openings. Remove seat belts with a T50 torx bit.
- D. Remove cargo hooks from lower side trim at the back of the vehicle using a T45 torques bit (Fig. 1).



Cargo Hooks

Figure 1

- E. Disconnect 12V power supply connector and remove trim panels from the vehicle.
- F. Position corresponding window guard into the window sturcture of the vehicle. Once seated, apply pressure to the rear window guard (Fig 3). Secure the center lower bracket first to the vehicle with the provided self-tapping screws. It may be necessary to drill a 3/32" pilot hole before using the self-tapping screws (use phillps head driver).



Figure 2





Figure 3 Figure 4

- A. Driver Side Next secure the forward most lower bracket (Fig 4).

  Ensure that the window guard is level with the headliner and continue securing remaining brackets with supplied hardware.
- B. Passenger Side Next secure the rear most upper bracket. Ensure that the window gaurds are level with the headliner and continue securing remaining brakets with supplied hardware.
- G. Utilizing the REAR WINDOW GUARD TRIM CUTTING DIMENSIONS page provided, cut the necessary trim using a razor knife, then re-install the OEM trim panels

### V. Rear Hatch Window Guard Installation







Figure 5 Figure 6

Figure 7

- A. Remove the T30 torx bolt holding the grab handle in place (Fig. 5). Disconnect wire attached to the switch.
- B. Gently pry the upper trim panel from the vehicle. Repeat the process for the lower trim panel.
- C. IT IS VERY IMPORTANT TO HAVE FRAME IN THE CENTER OF HATCH. Align the centerline marked on the window frame to the center of the hole (shown in figure 6-7).
- D. With the window armor centered on the vehicle, place tension on the guard, forcing the mounting brackets into position.
- E. Before attaching the window armor, ensure that the rear window defrost wiring is routed correctly behind the window armor (Fig. 8).
- F. Attach the mounting brackets to the vehicle with the provided self-tapping screws. It may be necessary to drill a 3/32" pilot hole before using the self-tapping screws.

Rear Defrost Wire



Figure 8

A second person may be neccessary to secure the window armor to the vehicle while keeping the brackets aligned with the sheet metal.

- G. Carefully mark and trim the OEM lower and upper panels to the dimensions shown on the attached sheets.
- H. Re-install the OEM Rear Hatch panels to the car.

## **VI.Installation Complete**

### REAR WINDOW GUARD TRIM CUTTING DIMENSIONS

# I. Rear Window Guards i. Upper Trim Panel



A. 2" From bottom edge make a 1 1/2" wide notch 1/2" deep.

B. 10 5/8" from the bottom edge make a 1 1/2" wide notch 1/2" deep.

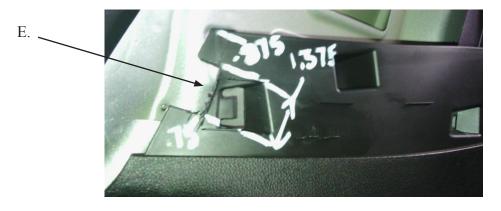


C. 1 1/8" from the bottom edge, make a 1.5" notch 3/4" deep.

B. 10 1/2" from the bottom edge make a 1 1/2" wide notch 3/4" deep. Repeat notches on opposite side for upper trim.

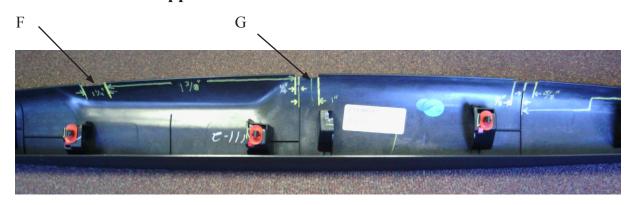
### REAR WINDOW GUARD TRIM CUTTING DIMENSIONS

### ii. Lower Trim Panel



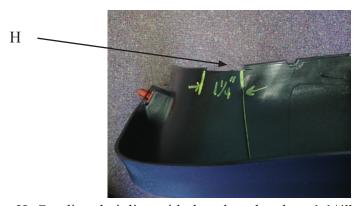
E. 7/8" from the upper edge, make a 1 3/8" notch 3/4" deep. Keep the cut 90 degrees from the edge being cut. Repeat the process on the opposite side.

# II. Rear Hatch Trim i. Upper Trim Panel



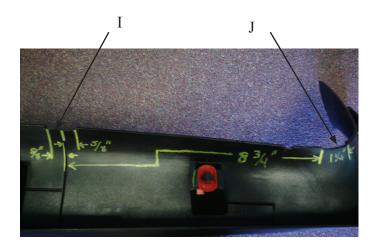
F. 9 5/8" left of center tab, make a 1 1/4" notch 1/4" deep.

G. 1/4" left of center tab, make 1 1/4" notch 1/4" deep.



H. Cut directly inline with the tab and make a 1 1/4" notch 1/4" deep to the left of the tab.

### REAR WINDOW GUARD TRIM CUTTING DIMENSIONS

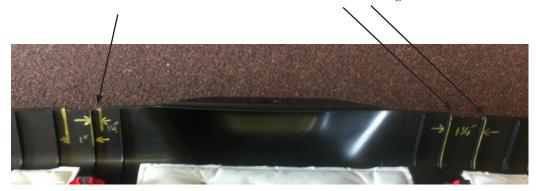


- I. 5/8" to the left and right of the tab make a notch 1/4" deep.
- J. 8 3/4" to the right of the tab that was just used, make a 1 1/4" notch a 1/4" deep.

### ii. Lower Trim Panel

Passenger Side Inner - 1/4" from locating rib. Make a 1 1/4" wide slot.

Driver Side Inner - cut notch out directly in line with the locating ribs

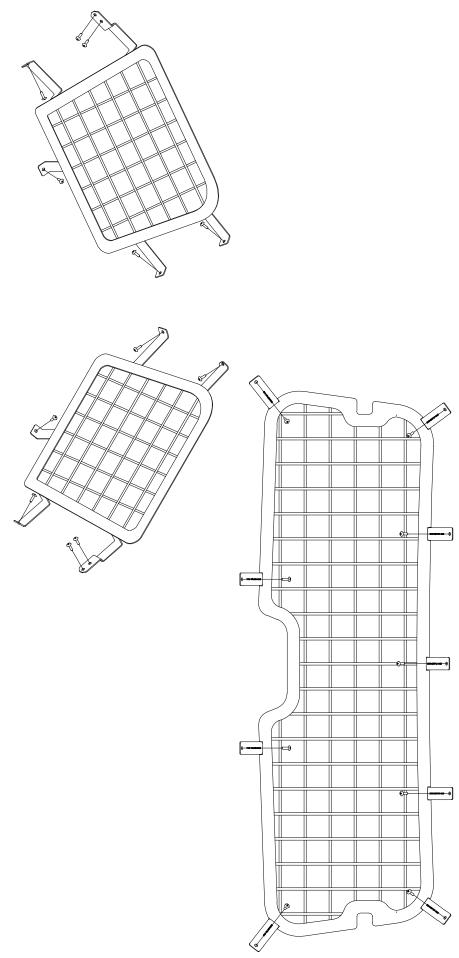




Passenger Side Outer - 1/4" from locating rib in the direction away from center. Cut a 1 1/4" wide slot.



Driver Side Outer - 1/4" from locating ribs in the direction away from center of trim



4	3	2	1	ITEM	
24	1	1	1	QTY	
3X72	3RWG5715-R	3RWG5715-P	3RWG5715-D	PART NUMBER	RWG57T15A
8-32 X 5/8 PHIL PAN HD MS	REAR WINDOW HATCH GAURD	REAR SIDE WINDOW GAURD - PASSENGER	REAR SIDE WINDOW GAURD - DRIVER	DESCRIPTION	