

# INSTALLATION INSTRUCTIONS

## INTERIOR WINDOW GUARDS WGI-C1, C2, C3 & C4

### 1997 - 2025 CHEVROLET FULL SIZE WINDOW VANS

#### TOOLS REQUIRED:

Power drill	Phillips screwdriver
Safety goggles	Torx Bit Set
Hand jig saw	Vise grips
Pencil	Ratcheting Wrench
Drill Bit Set	Standard Socket Set
File Set	

#### HARDWARE:

QTY	DESCRIPTION	PART #	ITEM #
1	¼" Nylock Nut	GSM30016	16008
62	¼" Flat Washer	GSM31005	16122
5	¼" x ½" Hex Head Screw	GSM33000	16325
114	¼" x ¾" Hex Head Sems Screw w/Washer	GSM33060-1	16359
4	#10 x ¾" Phillips TEK Screw	GSM33501	16492
10	#10 x ½" Button Head Machine Screws	GSM34185	16662
57	¼" x ½" Screw Torx Tamperproof – screen to bracket	GSM34190	16664
2	T-25 Torx ¼" Hex Insert 1" OAL Tamper	SM10260	20490
2	T-27 Torx ¼" Hex Insert 1" OAL Tamper	SM10270	20491
59	"L" mounting brackets	See Drawing	

#### SUBASSEMBLY:

##### 1. Remove Necessary Trim:

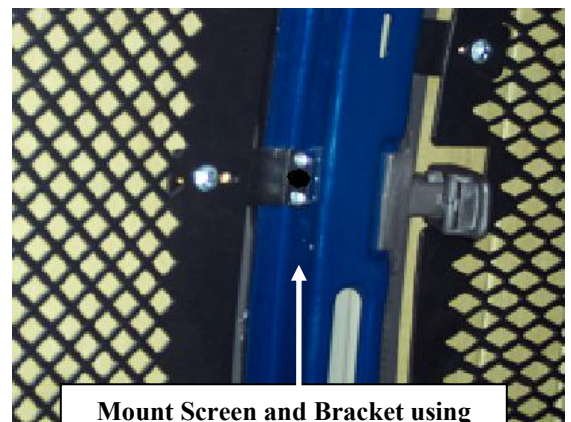
- Remove all trim that surrounds windows having guards installed.
- Remove seat belt bolts to remove trim on "B" pillar (Driver Side pillar only).
- Remove all Rear Seats for ease of installation.

*Note: It is not necessary, but is recommended to remove all seats except Front Driver and Passenger Seats.*

#### INSTALLATION:

##### 1. Layout of Window Guards:

- Determine proper guard for each window.  
(See Vehicle Layout Chart)
- Determine which "L" mounting brackets go with each Window Guard and attach tightly using ¼-20 x ½" Hex head bolt and washer. Use the center nut-cert on bracket.  
(See assembly drawings.)



Mount Screen and Bracket using  
(2) ¼-20 x ¾" Hex Head Lag Bolts

*Note: Guards will fit inside the diameter of the plastic trim.*

## 2. Mount Window Guards.

- Position Assembled Guard in appropriate window frame.
- With guard centered mark the (2) outside holes on the side brackets. Remove guard assembly and pre-drill using a 3/16" drill bit.
- Reposition Guard and Bolt brackets to frame using 1/4" X 3/4" Hex head lag bolts. (2-per bracket).
- Bracket placement is important in order to evenly center guard inside window trim.
- Prior to mounting all brackets, you may want to hold interior window trim back up to make sure the guard is in the correct position.
- Mount all remaining brackets to window frame, center window guard, and tighten bolts.

## 3. Mark and Cut Trim:

- Trim must be notched around brackets in order for trim to snap back into position.
- Mark where brackets and trim come into contact.
- Make notch 1/4" to 1/2" larger than brackets for adjustment.
- The cuts should be approximately 3/8" x 2".
- Clean all cuts with a file then replace trim. It may take a few times to get the proper cutouts so trim snaps into place.

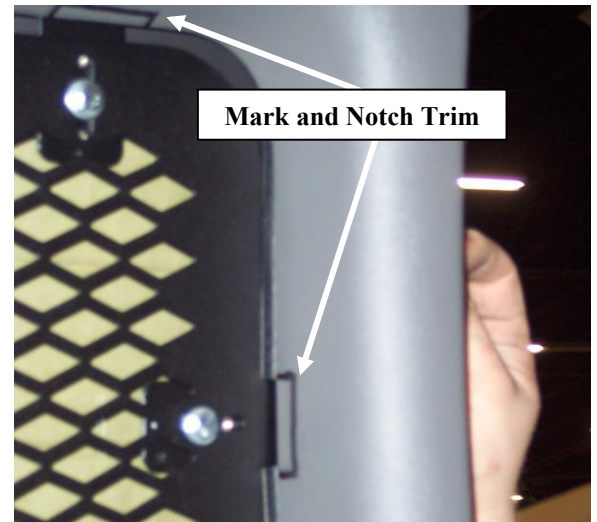
### *Notes:*

1. *Window guards still may need some adjusting to allow trim to fit properly.*
2. *If installing DP-C1 door panels, the inner window trim must be cut off of the lower door panel in order to be reused OR the upper trim just not be reinstalled.*

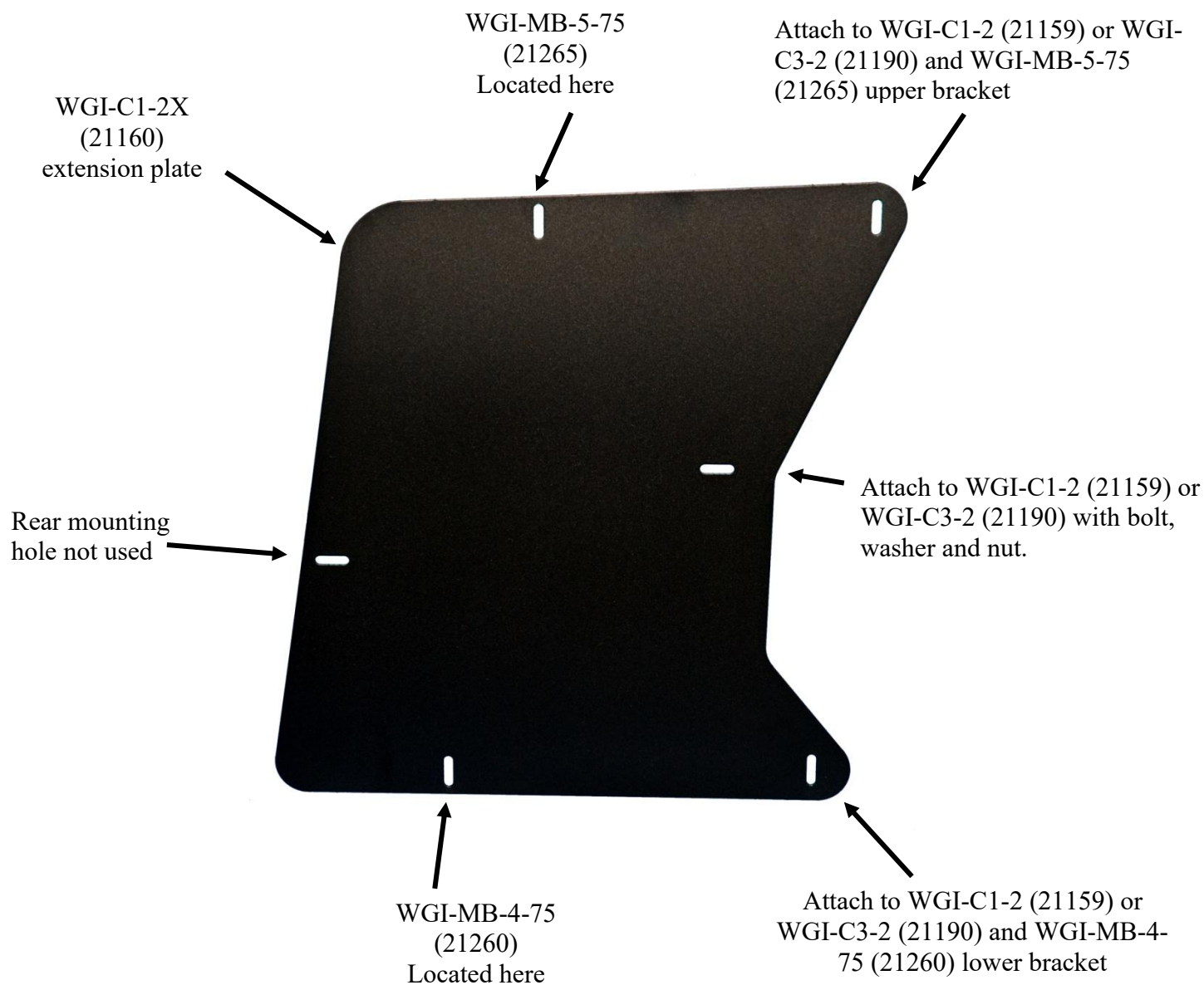
## 4. Disable Window Latches:

- Windows with pop out latches will have a cutout to allow access to latch.
- If desired, position Window latch cover plates across cutout on Window Guard to prohibit movement of latch.
- Attach plate to window guard using (2) #10 x 1/2" sheet metal screws.

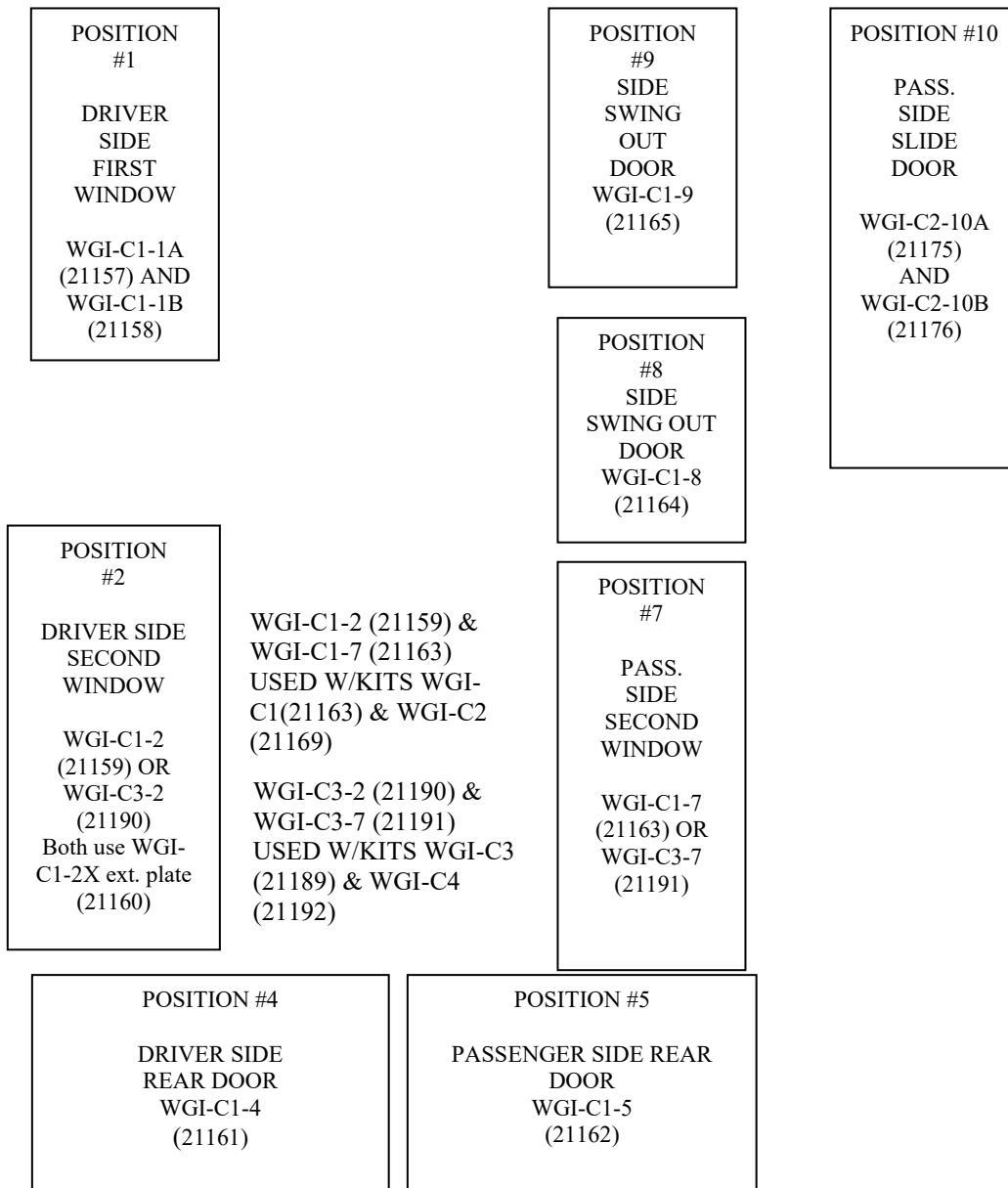
*Note: Some vehicles do not have window latches. Therefore center cover plates over openings.*



The WGI-C1-2X (21160) extension plate will be located behind the OEM AC ductwork and attaches to the rear side window guard WGI-C1-2 (21159) or WGI-C3-2 (21190) and window frame with hardware and brackets provided.



**1997-2025**  
**CHEVROLET FULL SIZE VAN WINDOW GUARD POSITIONING**  
**CHART**  
**WGI-C1, C2, C3 & C4**



# WGI-C1, C2, C3, C4

## WINDOW GUARD BRACKET LAYOUT

