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INSTALLATION INSTRUCTIONS
INTERIOR WINDOW GUARDS WGI-C1, C2, C3 & C4
1997 - 2025 CHEVROLET FULL SIZE WINDOW VANS

TOOLS REQUIRED:

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

HARDWARE:

QTY	DESCRIPTION	PART #
57	¼" x ½" Screw Torx Tamperproof – screen to bracket	GSM34190
57	Flat Washers – screen to bracket	GSM31005
114	¼" x ¾" Hex Head Sems Screw w/Washer	GSM33060-1
59	"L" mounting brackets	See drawings.
10	Window Latch Cover 2" X 3 ½" Plates	WGI-C1-COVERPLATE
20	#10 x ½" Phillips Head Sheet Metal Screws	GSM33194
1	Position #2 Extension plate	WGI-C1-2X
2	T-27 Torx 1/4" Hex Insert 1" OAL Tamper	SM10270

SUBASSEMBLY:

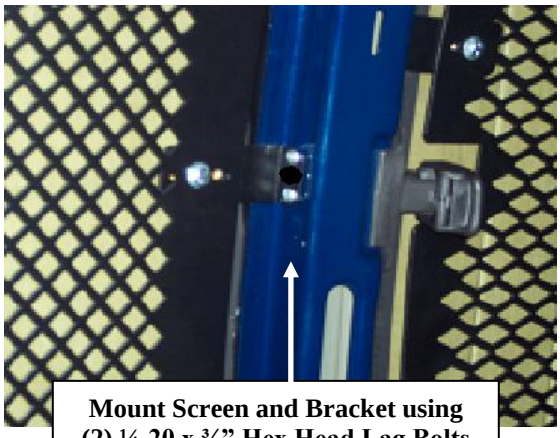
1. **Remove Necessary Trim:**
   - Remove all trim that surrounds windows having guards installed.
   - Remove seat belt bolts to remove trim on "B" pillar (Driver Side pillar only).
   - Remove all Rear Seats for ease of installation.

   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.)

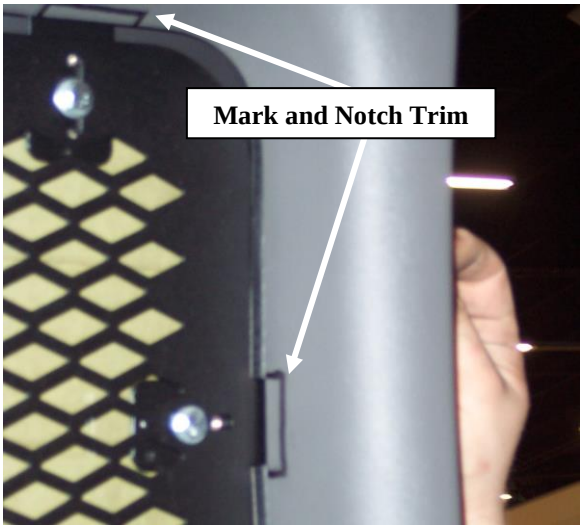
   Note: Guards will fit inside the diameter of the plastic trim.



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

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 ¼" X ¾" 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 ¼" to ½" larger then 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.



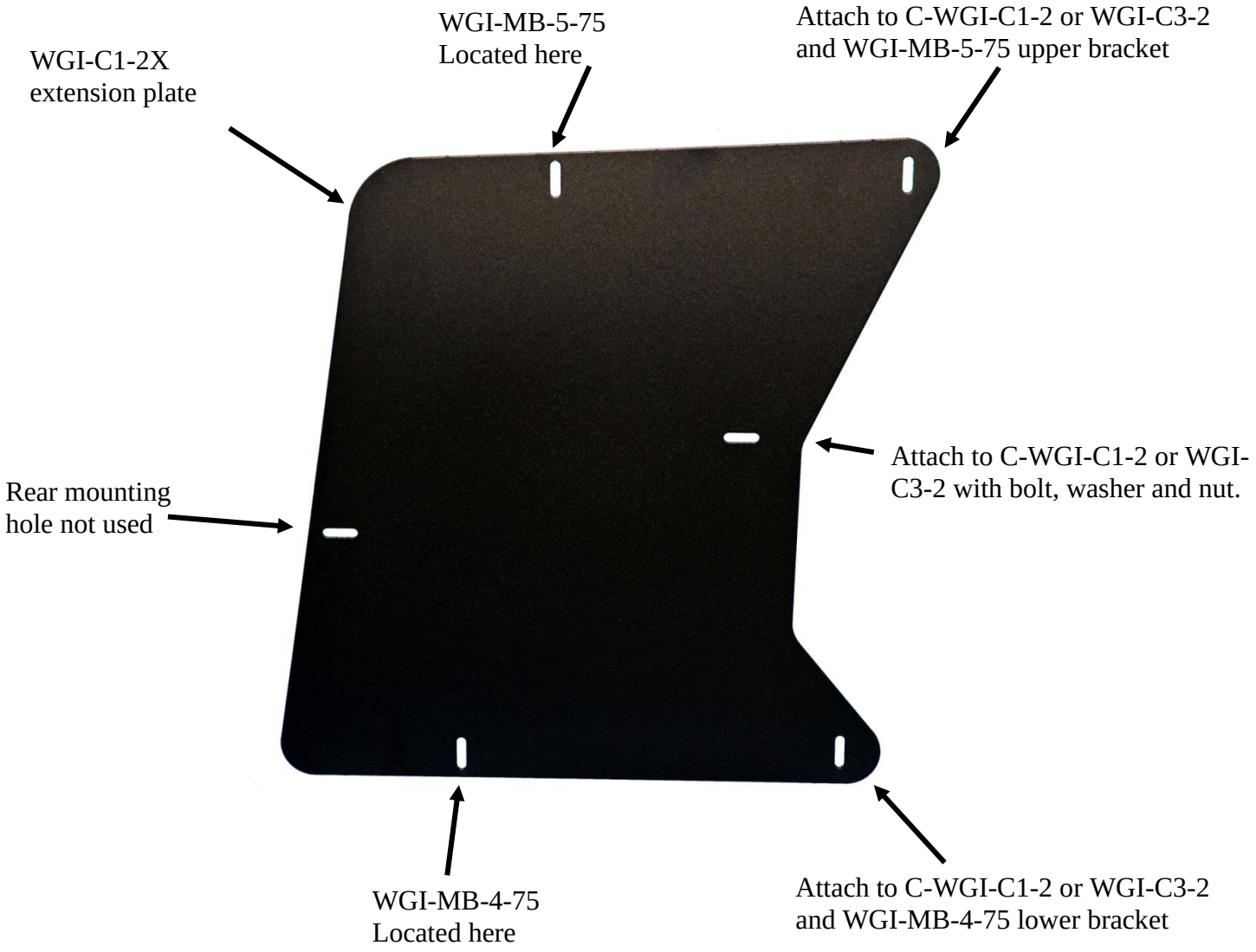
Notes:

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 <u>OR</u> the upper trim just not be reinstalled.***

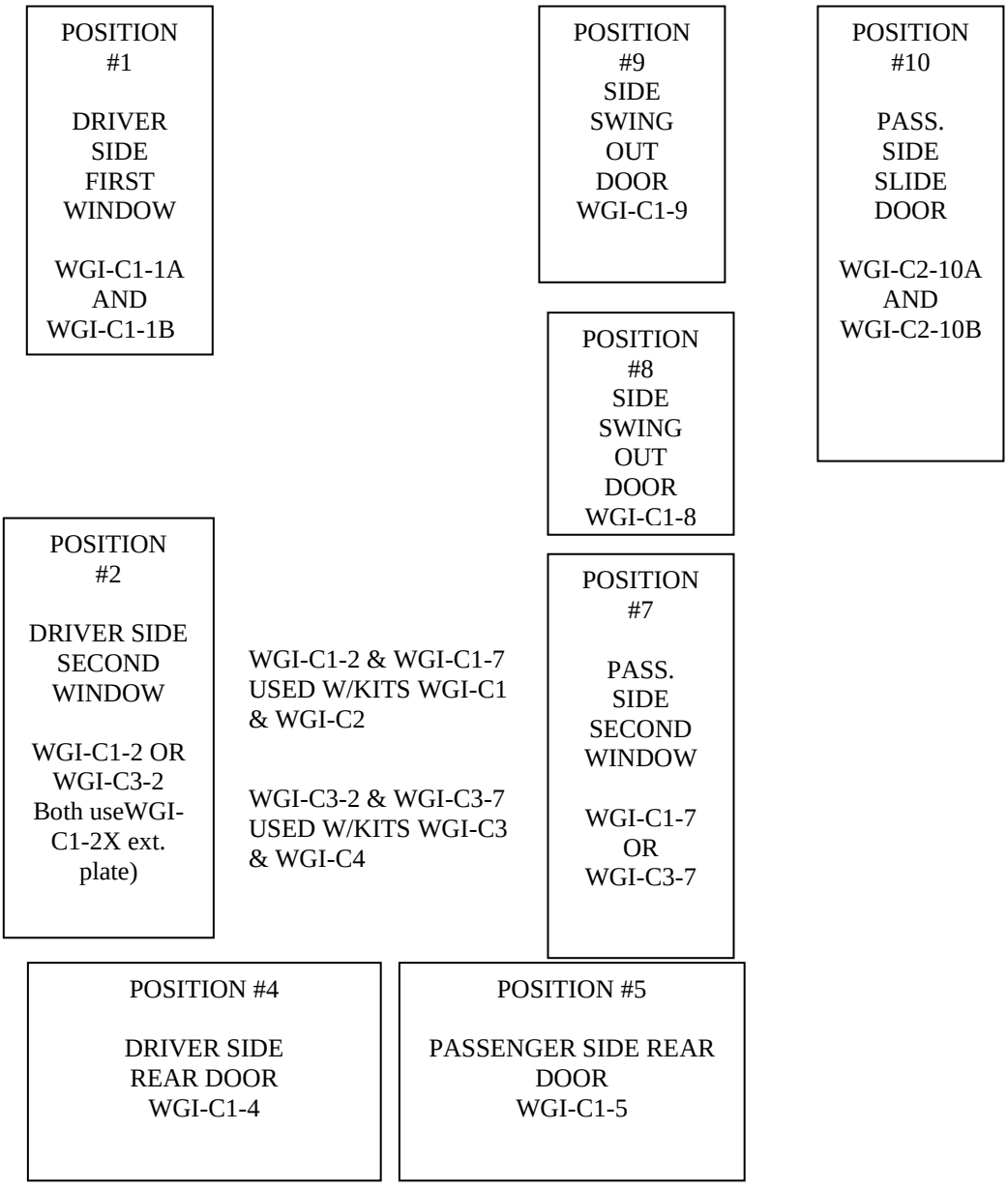
4. **Disable Window Latches:**
    - Windows with pop out latches will have a cutout to allow access to latch.
    - If desired, position Window latch cover plates across cutout on Window Guard to prohibit movement of latch.
    - Attach plate to window guard using (2) #10 x ½" sheet metal screws.

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

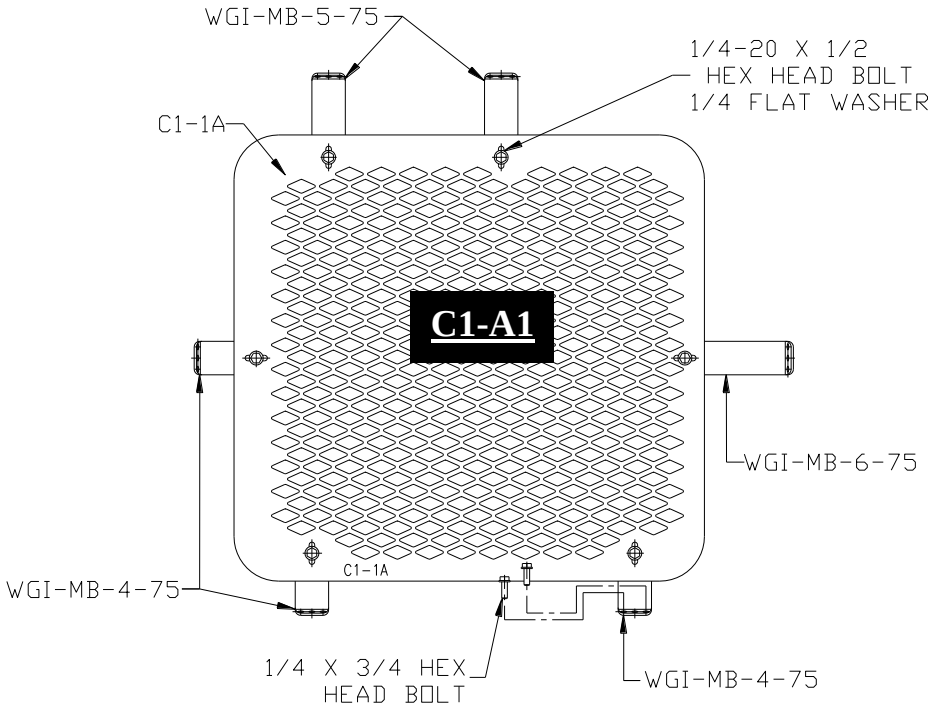
The WGI-C1-2X extension plate will be located behind the OEM AC ductwork and attaches to the rear side window guard C-WGI-C1-2 or WGI-C3-2 and window frame with hardware and brackets provided.

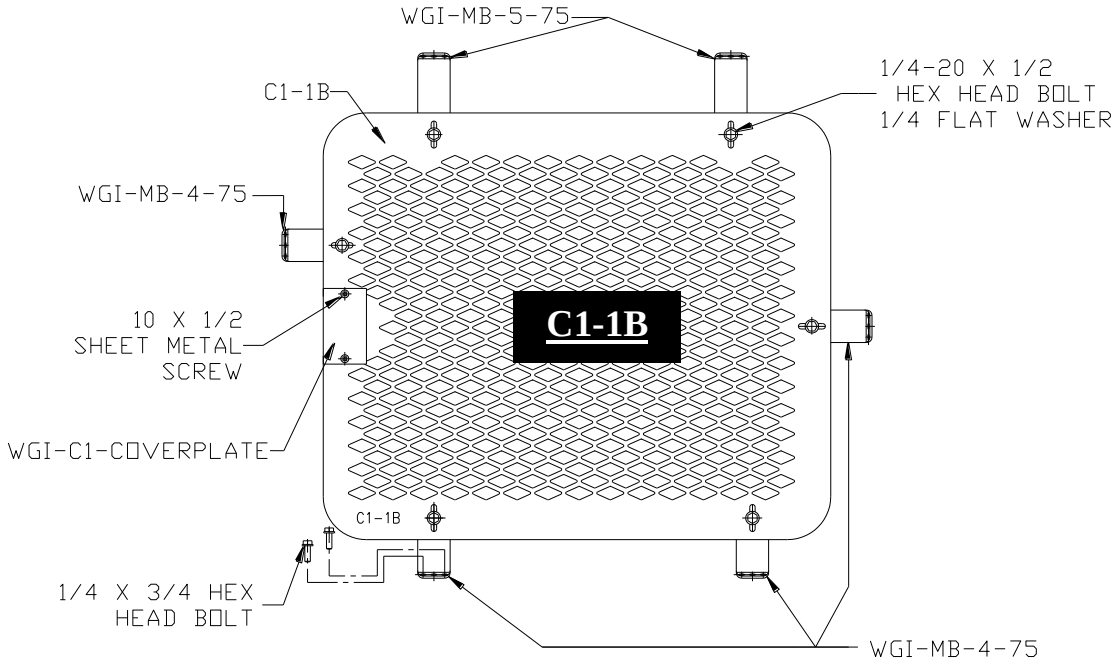


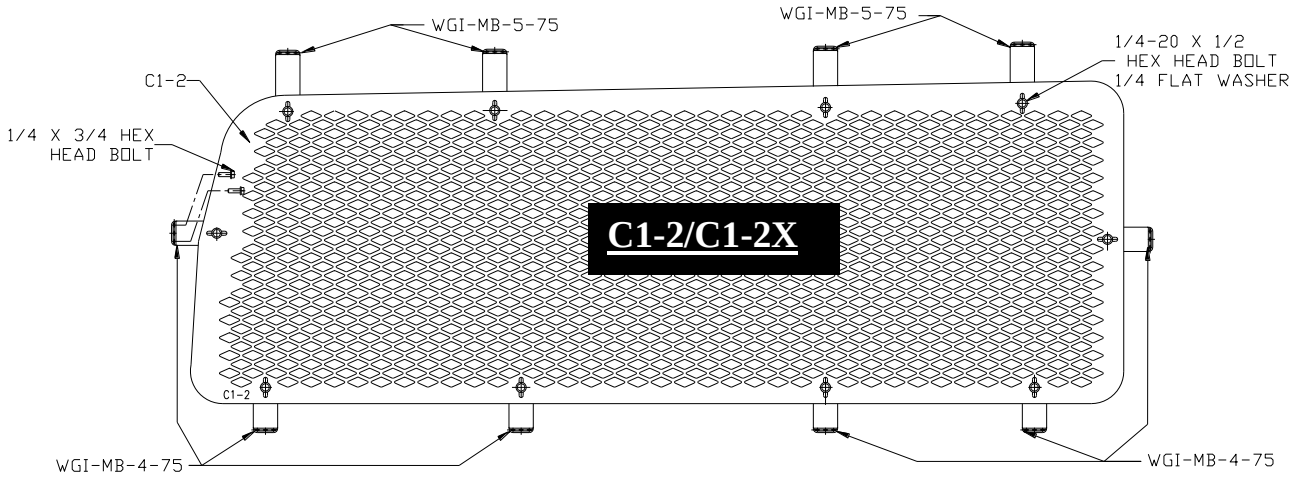
1997-2019
CHEVROLET FULL SIZE VAN WINDOW GUARD POSITIONING CHART
WGI-C1, C2, C3 & C4

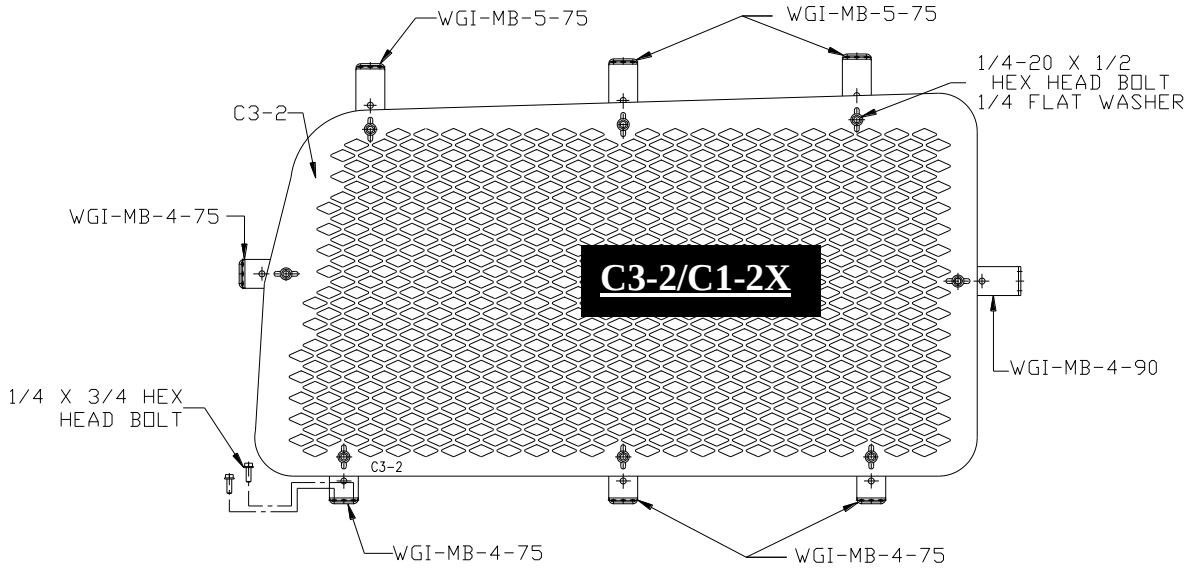


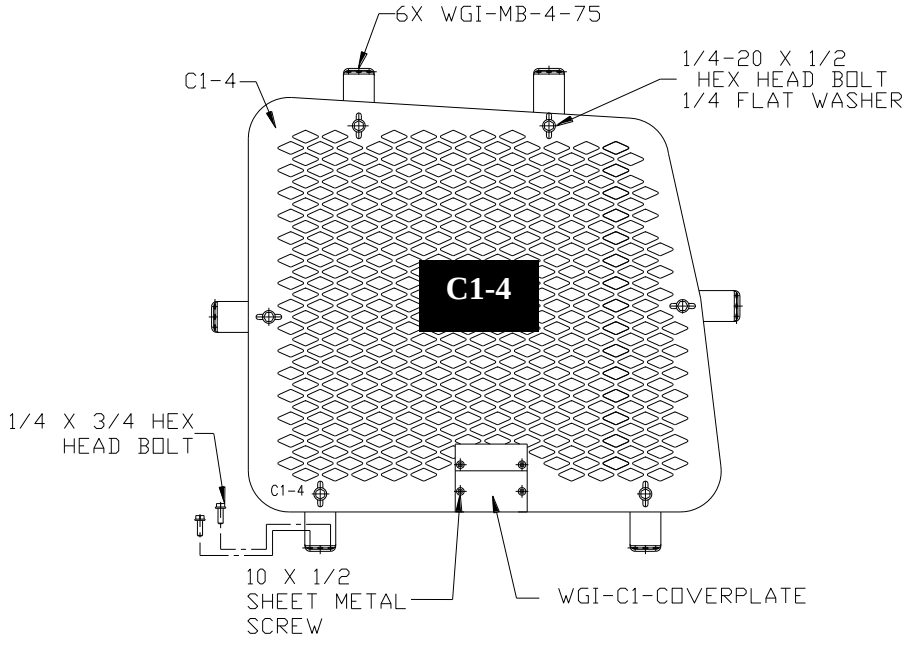
WGI-C1, C2, C3, C4
WINDOW GUARD BRACKET LAYOUT

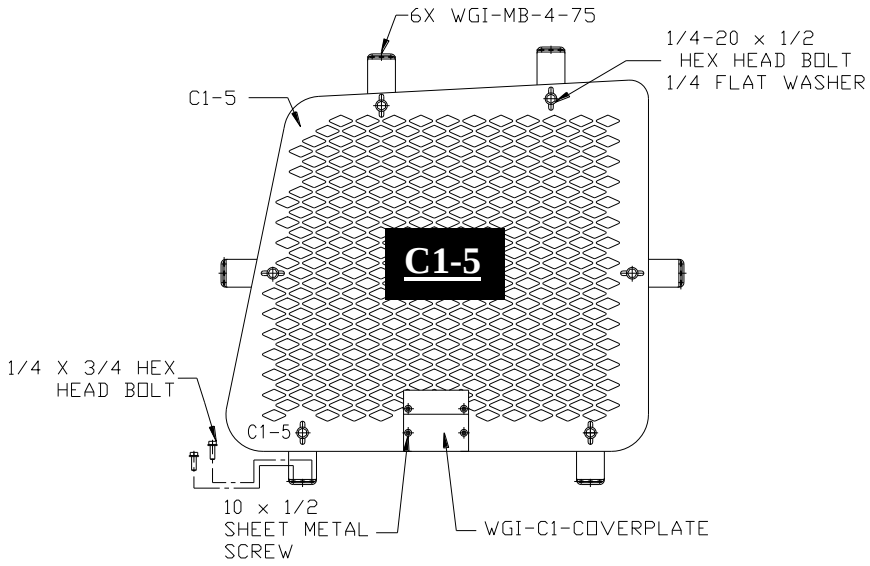


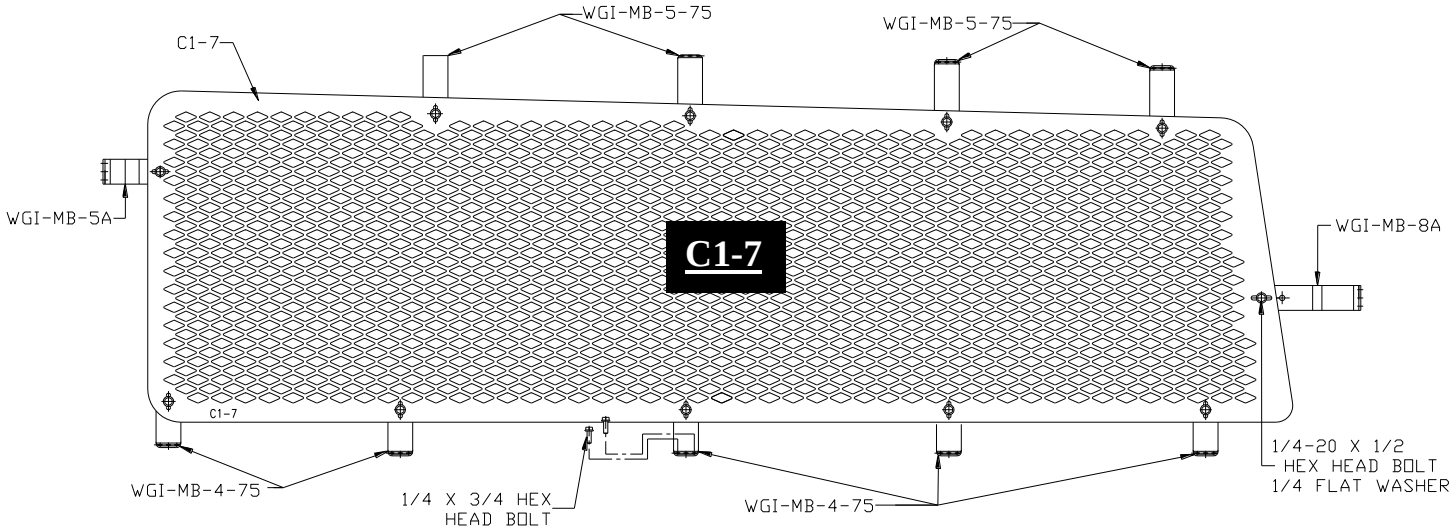


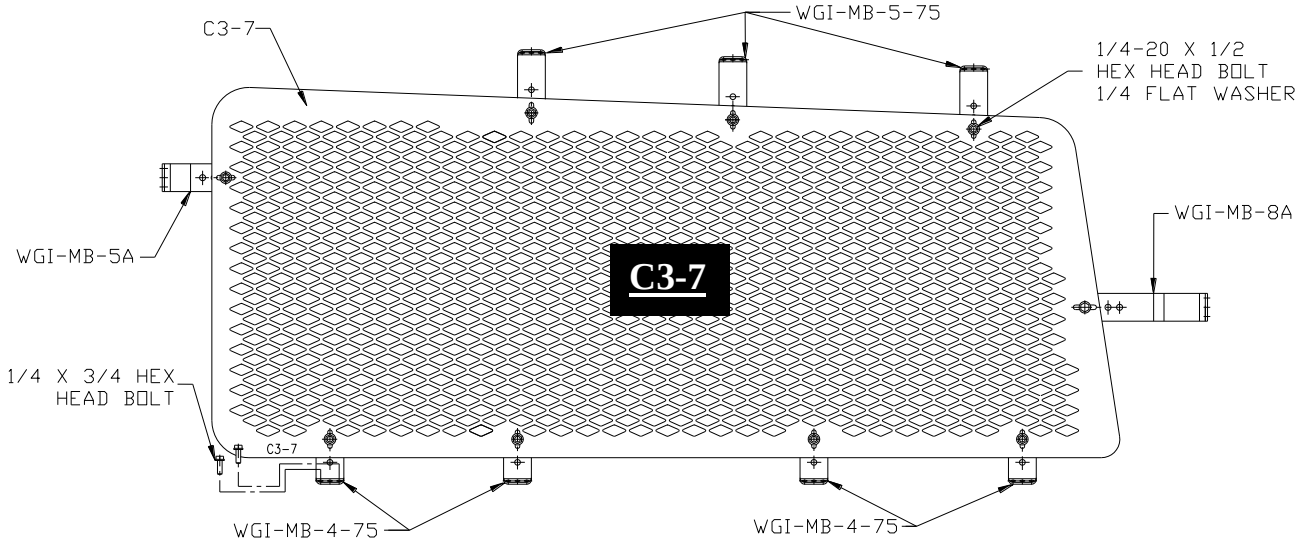

WGI-MB-5-75
WGI-MB-5-75
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
C1-2
1/4 X 3/4 HEX
HEAD BOLT
C1-2/C1-2X
C1-2
WGI-MB-4-75
WGI-MB-4-75

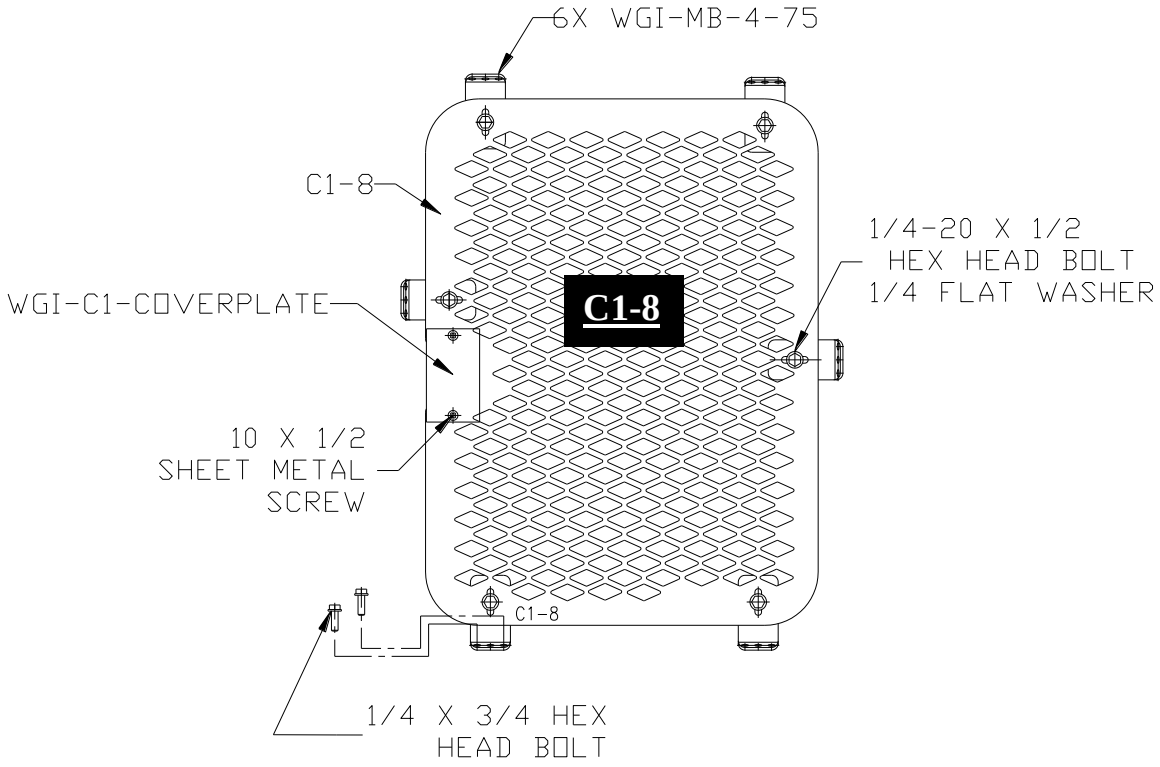

WGI-MB-5-75
WGI-MB-5-75
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
C3-2
WGI-MB-4-75
C3-2/C1-2X
WGI-MB-4-90
1/4 X 3/4 HEX
HEAD BOLT
C3-2
WGI-MB-4-75
WGI-MB-4-75

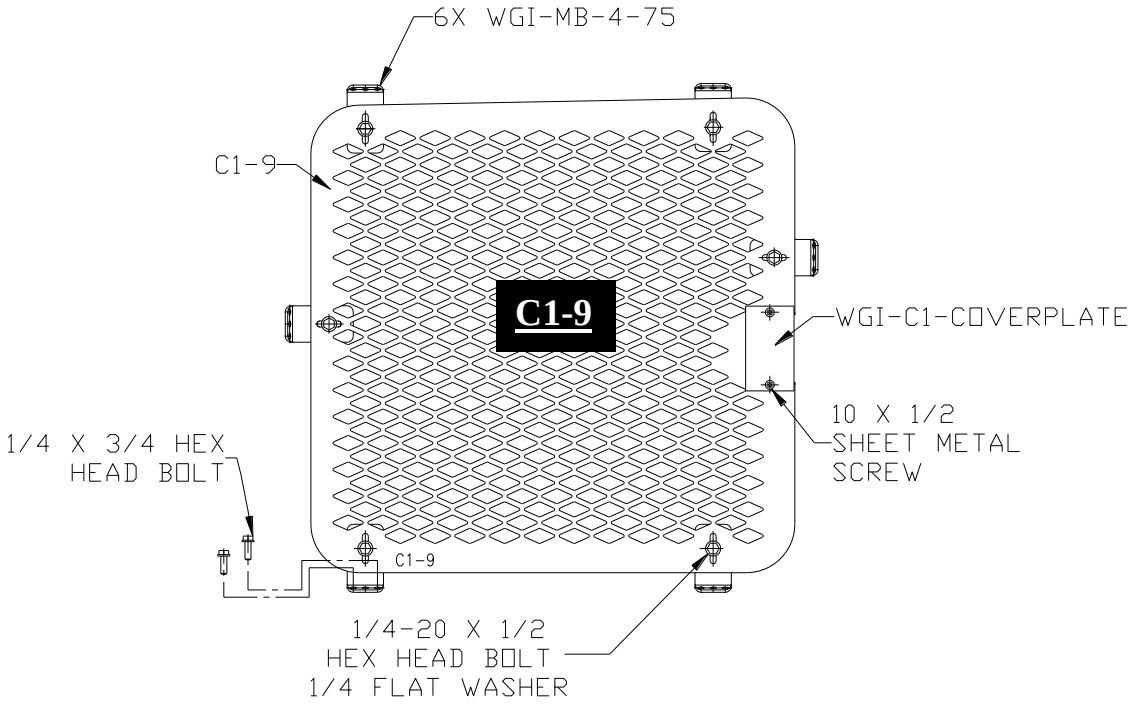

6X WGI-MB-4-75
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
C1-4
C1-4
1/4 X 3/4 HEX
HEAD BOLT
C1-4
10 X 1/2
SHEET METAL
SCREW
WGI-C1-COVERPLATE

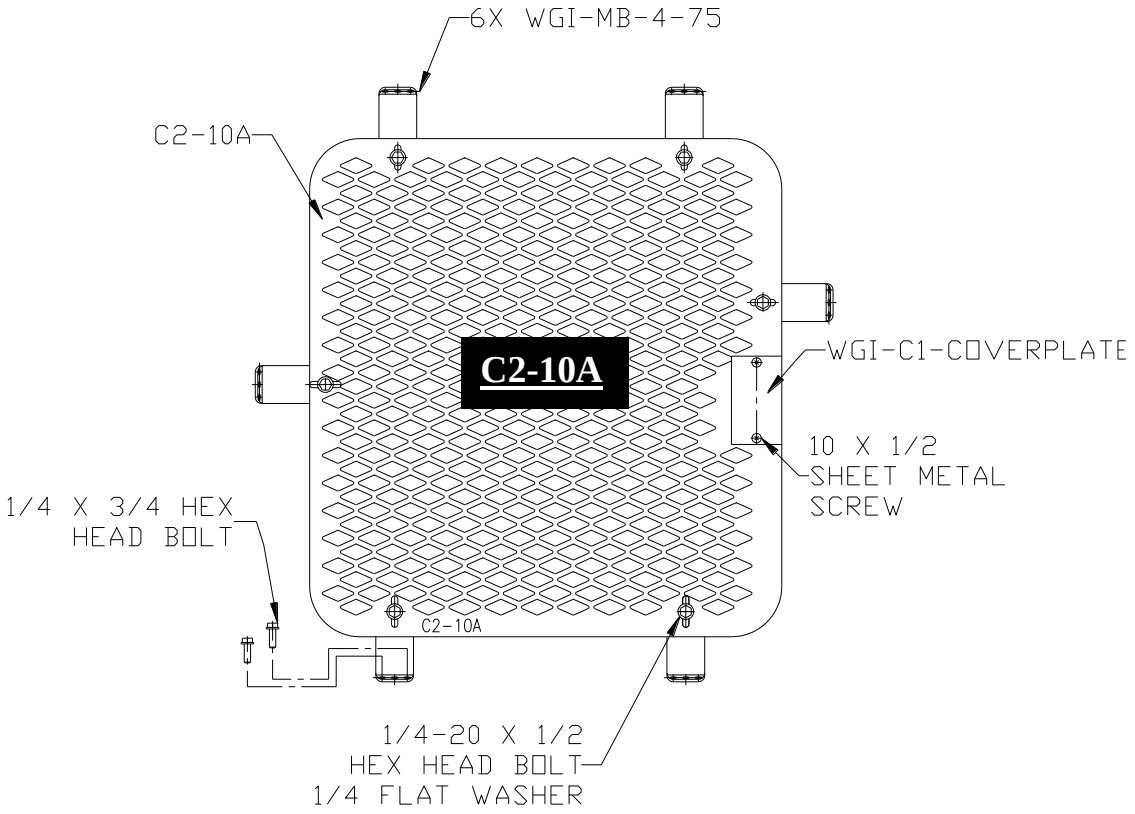

6X WGI-MB-4-75
1/4-20 x 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
C1-5
C1-5
1/4 X 3/4 HEX
HEAD BOLT
C1-5
10 x 1/2
SHEET METAL
SCREW
WGI-C1-COVERPLATE

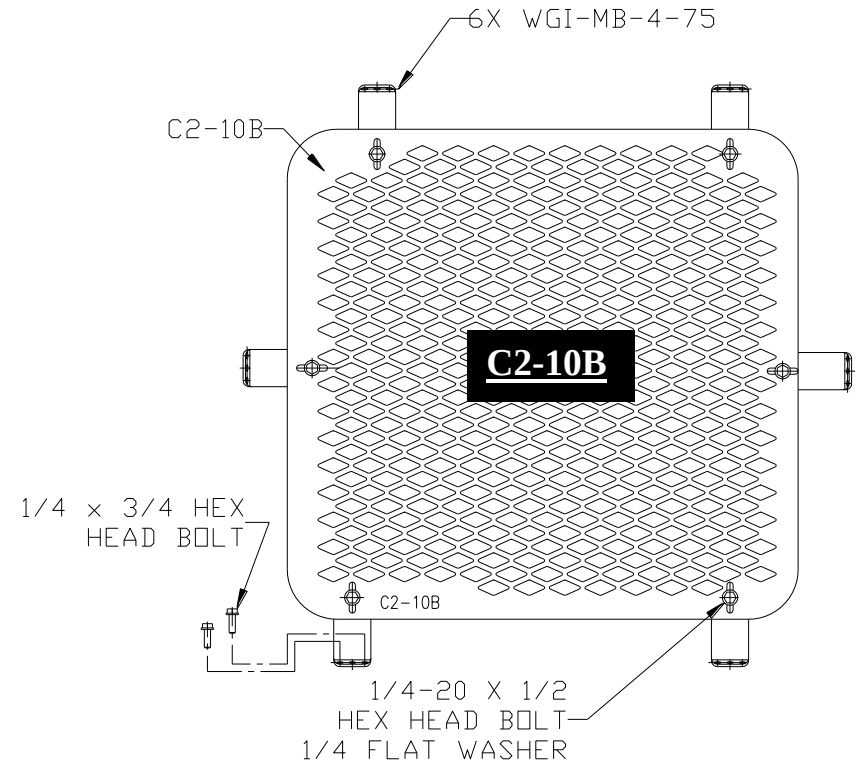

WGI-MB-5-75
WGI-MB-5-75
C1-7
WGI-MB-5A
C1-7
WGI-MB-8A
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
WGI-MB-4-75
1/4 X 3/4 HEX
HEAD BOLT
WGI-MB-4-75


C3-7
WGI-MB-5-75
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
WGI-MB-5A
WGI-MB-8A
1/4 X 3/4 HEX
HEAD BOLT
C3-7
WGI-MB-4-75
WGI-MB-4-75


6X WGI-MB-4-75
C1-8
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER
WGI-C1-COVERPLATE
C1-8
10 X 1/2
SHEET METAL
SCREW
C1-8
1/4 X 3/4 HEX
HEAD BOLT


6X WGI-MB-4-75
C1-9
C1-9
WGI-C1-COVERPLATE
10 X 1/2
SHEET METAL
SCREW
1/4 X 3/4 HEX
HEAD BOLT
C1-9
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER


6X WGI-MB-4-75
C2-10A
C2-10A
WGI-C1-COVERPLATE
10 X 1/2
SHEET METAL
SCREW
1/4 X 3/4 HEX
HEAD BOLT
C2-10A
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER


6X WGI-MB-4-75
C2-10B
C2-10B
1/4 x 3/4 HEX
HEAD BOLT
C2-10B
1/4-20 X 1/2
HEX HEAD BOLT
1/4 FLAT WASHER