

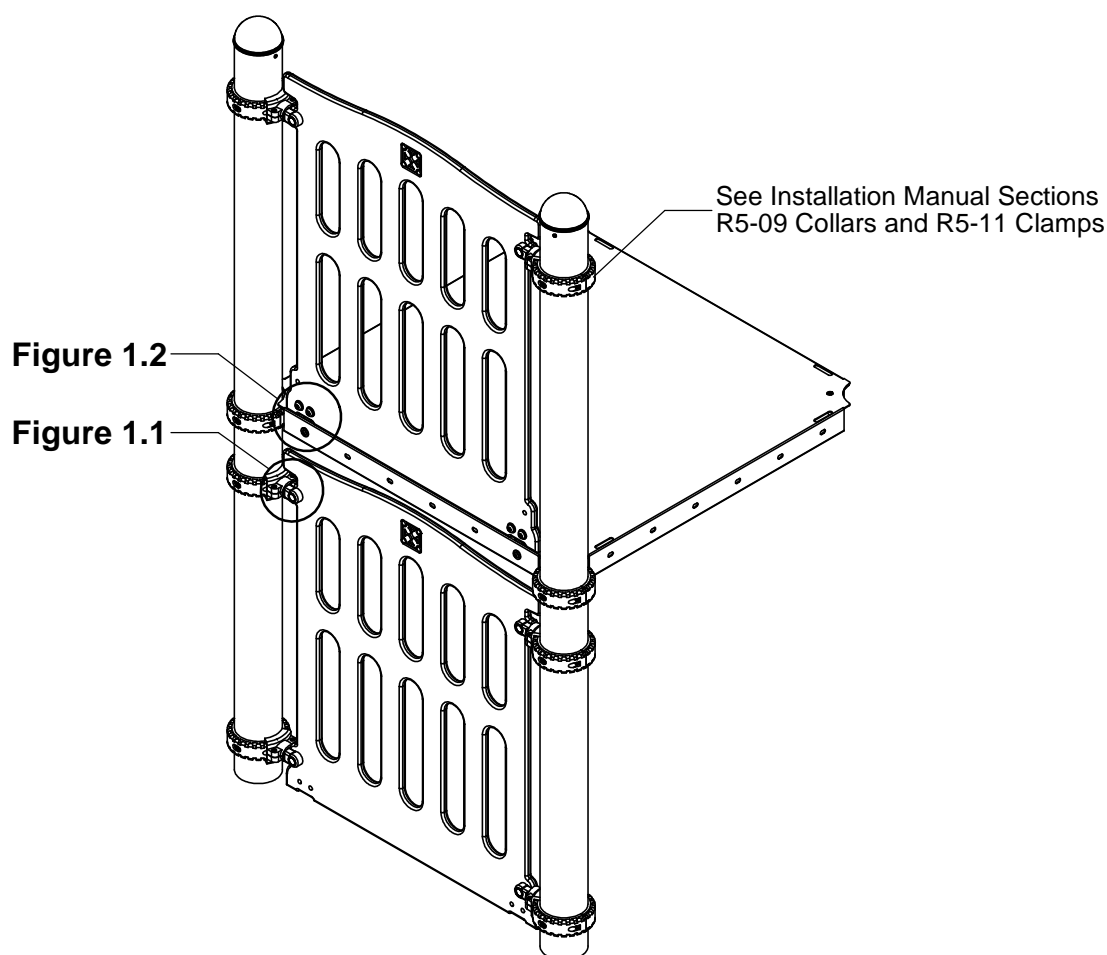
IMPORTANT NOTES: Read First

(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Refer to Installation Manual for R5-09 Collars, R5-11 Socket Clamps assembly instructions.

(C) All gaps created (e.g. between panels, between panel and deck and between panel and roof) must be less than 3-1/2" [89mm] or greater than 9" [229mm].

FIGURE 1
R5 HDPE Panel Assembly Canada



Step 1

See Elevation View for standard panel collar heights. (See Note B and C)

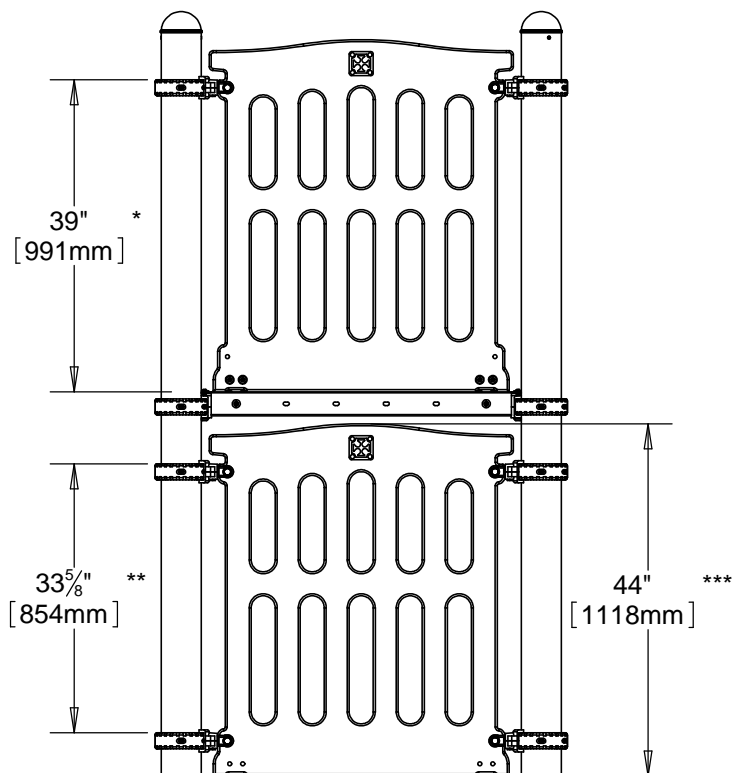
*Height shown from top of deck to top of collar.

**Height shown from top of top collar to top of bottom collar.

***Standard Panel height.

Note: All dimensions given are for standard panel heights.

ELEVATION VIEW



Step 2

Attach the panel to the collars as shown in Figure 1.1. (See Note A and B)

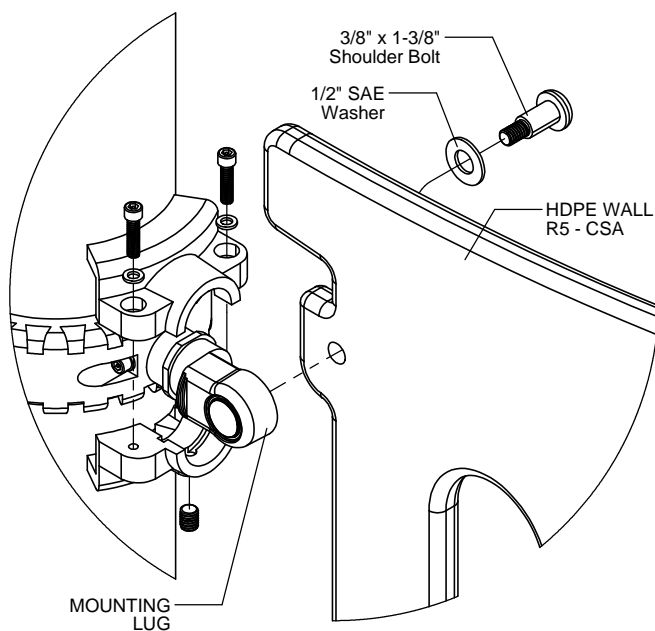


Figure 1.1

Step 3 (Deck Mount Only)

Attach the panel to the deck as shown in Figure 1.2. (See Note A)

Step 4

Fully tighten all fasteners according to the "TIGHTENING TORQUE FOR HARDWARE" section of the Installation Manual.

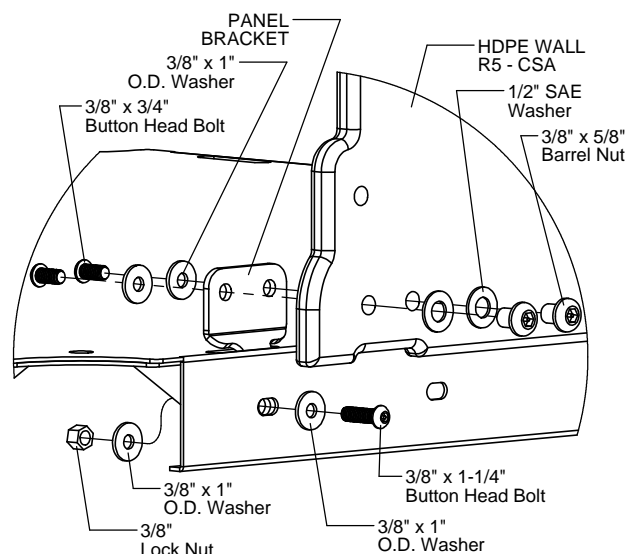


Figure 1.2

Specifications

Deck Mount Parts List		
Part #	DESCRIPTION	QTY.
BE-0025	Panel Bracket HDPE-Deck	2
EF-1702-CSA	HDPE Wall R5 - CSA	1
GG-8113	Mounting Lug R3.5	2
HS-1001-R5	Socket Clamp Set R5	2
9103032-TR	Bolt Button Head 3/8" x 3/4"	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	8
9345002	Washer Flat SAE 1/2"	6
9413002	Nut Lock 3/8"	2
9443022-TR	Nut Barrel 3/8" x 5/8" BH	4

Ground Mount Parts List		
Part #	DESCRIPTION	QTY.
EF-1702-CSA	HDPE Wall R5 - CSA	1
GG-8113	Mounting Lug R3.5	4
HS-1001-R5	Socket Clamp Set R5	4
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9345002	Washer Flat SAE 1/2"	4

Parts List

PANELS:

Shall be made from high density 3/4" thick hot extruded polyethylene sheet plastic specially formulated for optimum UV stability and color retention.

MOUNTING LUGS:

Shall be precision die-cast from a high-strength aluminum alloy. The Mounting Lugs have a multi-stage baked-on powder coat finish.

PANEL BRACKET:

Shall be precision laser-cut from 3/16" HR sheet steel. The Panel Bracket has a multi-stage baked-on powder coat finish.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.