

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.

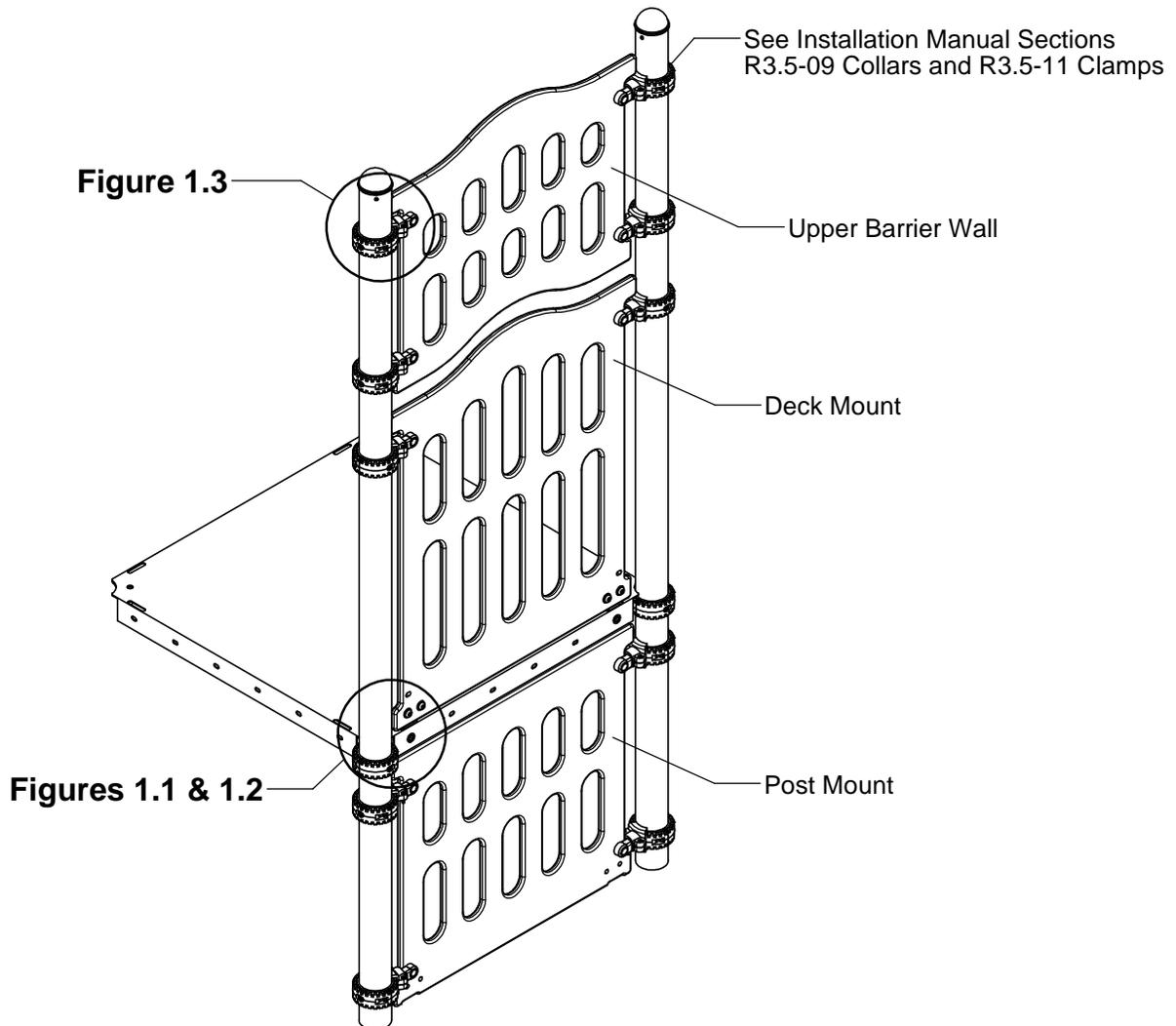
(B) Refer to Installation Manual for R3.5-09 Collars and R3.5-11 Socket Clamps installation instructions.

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

(D) Collar heights will vary with different walls. Use wall to locate collar height.

(E) These instructions apply to all configurations of R3.5 Walls, Short Walls, Tall Walls and Upper Barrier Walls.

FIGURE 1
R3.5 Wall Assembly

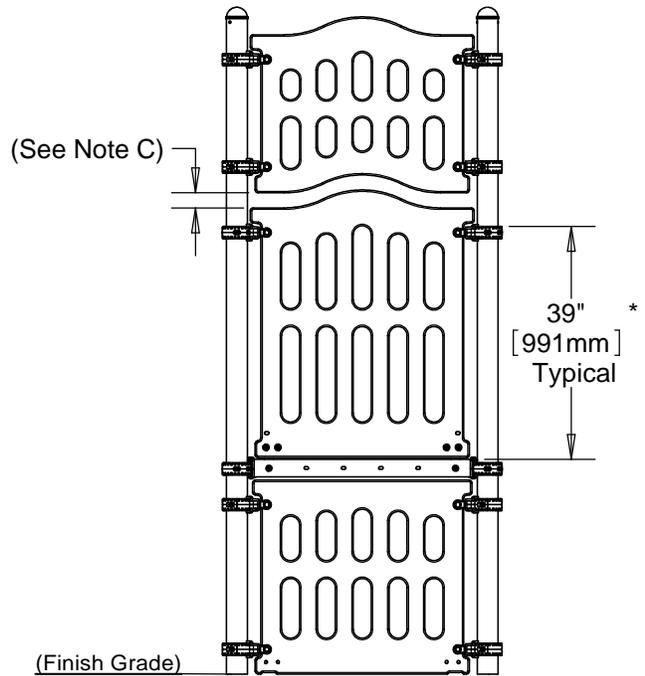


Step 1

Referring to Elevation View use wall to locate and attach collars to posts. (See Notes B & C)

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

Elevation View



Step 2

For Deck Mount Walls Only

Attach Panel Brackets to R3.5 Wall as shown in Figure 1.1. (See Note A)

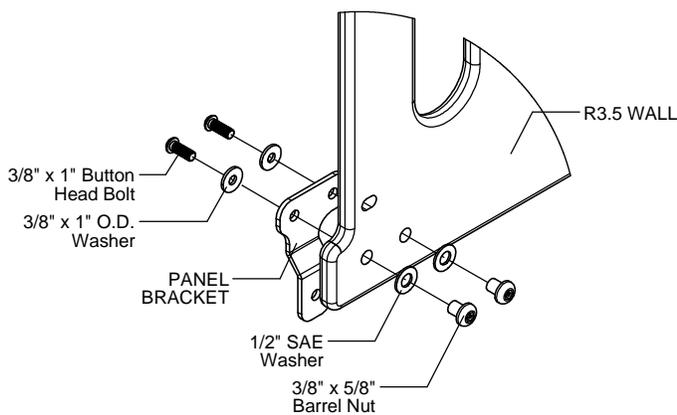


Figure 1.1

Step 3

For Deck Mount Walls Only

Attach Panel Bracket to deck as shown in Figure 1.2.
(See Note A)

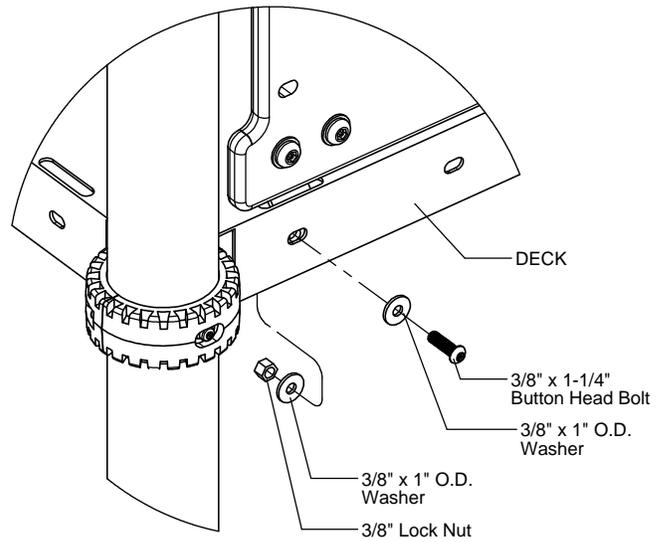


Figure 1.2

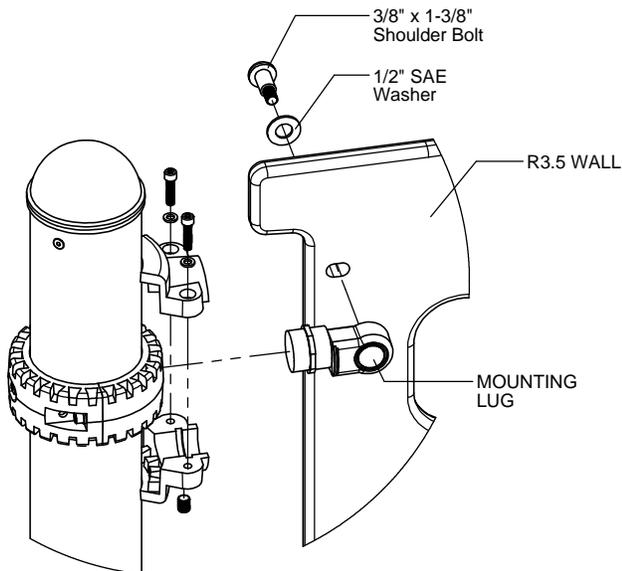


Figure 1.3

Step 4

Attach wall to collars as shown in Figure 1.3.
(See Notes A & B)

Step 5

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

Parts List

DECK MOUNT WALL		
Part #	DESCRIPTION	QTY.
BE-0361-L	R35 Panel Bracket - Left	1
BE-0361-R	R35 Panel Bracket - Right	1
GG-8113	Mounting Lug R3.5	2
HS-1001-R35	Socket Clamp Set R3.5	2
Varies	R3.5 Wall	1
9103052-TR	Bolt Button Head 3/8" x 1"	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

POST MOUNT WALL		
Part #	DESCRIPTION	QTY.
GG-8113	Mounting Lug R3.5	4
HS-1001-R35	Socket Clamp Set R3.5	4
Varies	R3.5 Wall	1
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9345002	Washer Flat SAE 1/2"	4

TALL DECK MOUNT WALL		
Part #	DESCRIPTION	QTY
BE-0361-L	R35 Panel Bracket - Left	1
BE-0361-R	R35 Panel Bracket - Right	1
GG-8113	Mounting Lug R3.5	4
HS-1001-R35	Socket Clamp Set R3.5	4
Varies	R3.5 Wall	1
9103052-TR	Bolt Button Head 3/8" x 1"	4
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	8
9345002	Washer Flat SAE 1/2"	8
9413002	Nut Lock 3/8"	2
9443022-TR	Nut Barrel 3/8" x 5/8" BH	4

TALL POST MOUNT WALL		
Part #	DESCRIPTION	QTY
HS-1001-R35	Socket Clamp Set R3.5	6
GG-8113	Mounting Lug R3.5	6
Varies	R3.5 Wall	1
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9345002	Washer Flat SAE 1/2"	6

Specifications

R3.5 WALL:

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

R3.5 PANEL BRACKET:

Shall be precision cut from 3/16" HR sheet steel. The R3.5 Panel Bracket shall have a multi-stage baked-on powder coat finish.

SOCKET CLAMPS:

Shall be two-part and precision die-cast from a high strength aluminum alloy. The Socket Clamps have a multi-stage baked-on powder coat finish.

MOUNTING LUG:

Shall be precision die-cast from a high strength aluminum alloy. The Mounting Lug shall have 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.

