

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.

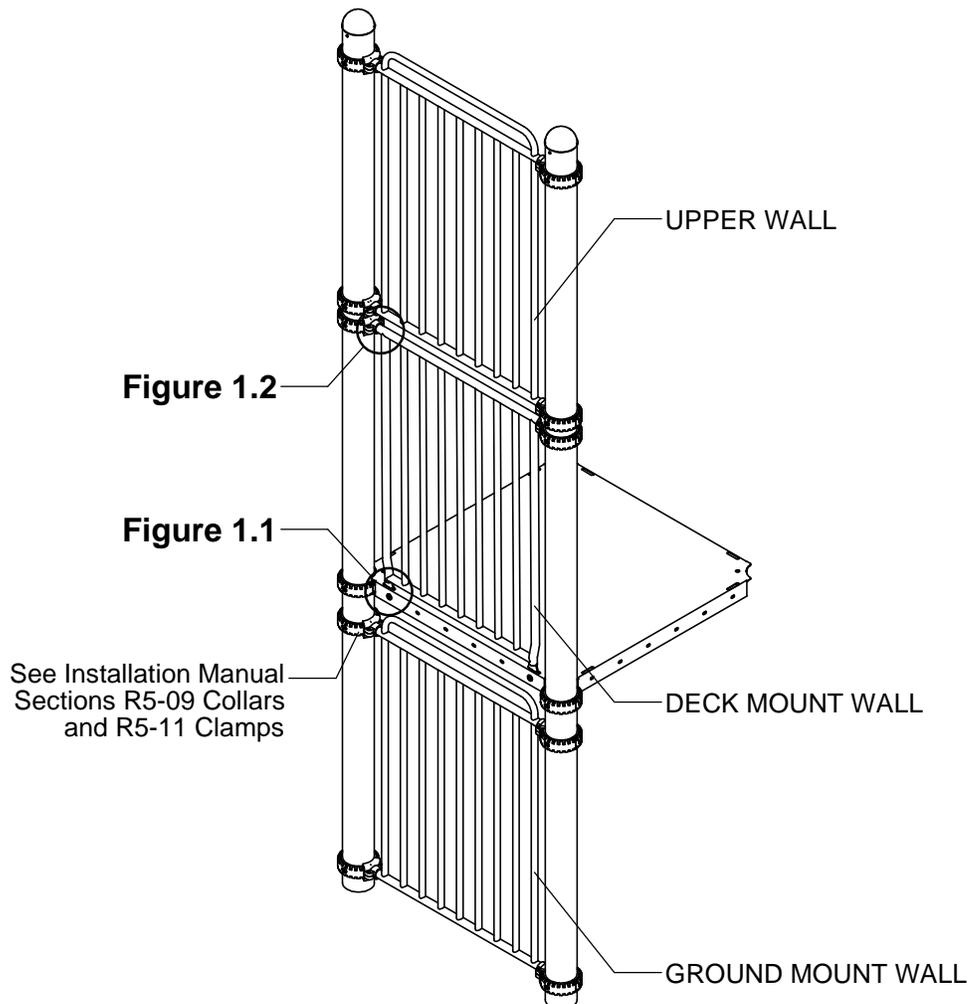
(B) Refer to Installation Manual for R5-09 Collars and R5-11 Socket Clamps assembly instructions.

(C) All gaps created (e.g. between walls, between wall and deck, between wall 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 heights.

(E) These instructions apply for all configurations of R5 Walls, Short Walls, and Upper Walls.

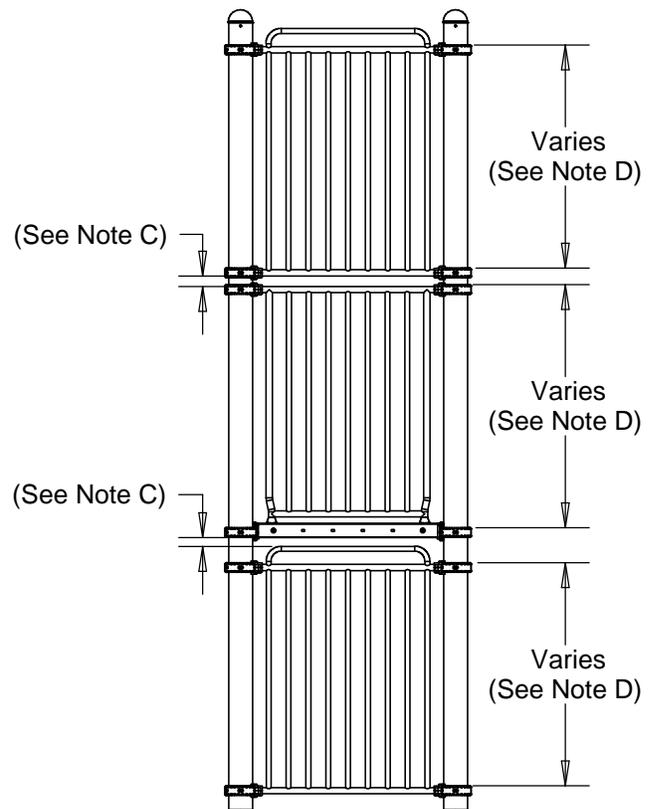
FIGURE 1
Steel Bar Wall Assembly



Step 1

Use the Wall to locate and attach collars.
Refer to Elevation View for notes.

ELEVATION VIEW



Step 2 (For Deck Mount Only)

Attach Wall to Deck as shown in Figure 1.1.
(See Note A)

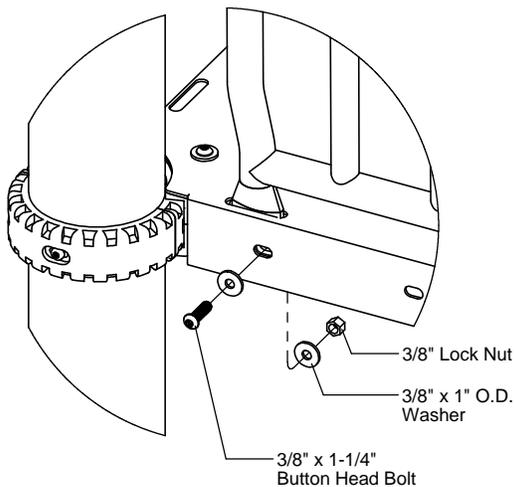


Figure 1.1

Step 3

Attach Wall to collars as shown in Figure 1.2.
(See Note B)

Step 4

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

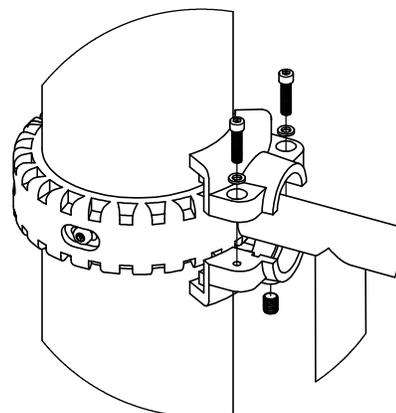


Figure 1.2

Specifications

R5 STEEL BAR WALL:

Shall be fabricated by welding 1.029" O.D. 14 gauge steel vertical rails between 1.315" O.D. 12 gauge steel horizontal rails. Ground and Upper walls will have a 1.029" O.D. 14 gauge top rail. The R5 Steel Bar Wall will 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.

HARDWARE:

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

Parts List

DECK MOUNT		
Part #	DESCRIPTION	QTY
HS-1001-R5	Socket Clamp Set R5	2
Varies	R5 Steel Bar Wall	1
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	4
9413002	Nut Lock 3/8"	2

GROUND / UPPER MOUNT		
Part #	DESCRIPTION	QTY
HS-1001-R5	Socket Clamp Set R5	4
Varies	R5 Steel Bar Wall	1

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.

