

IMPORTANT NOTES: Read First

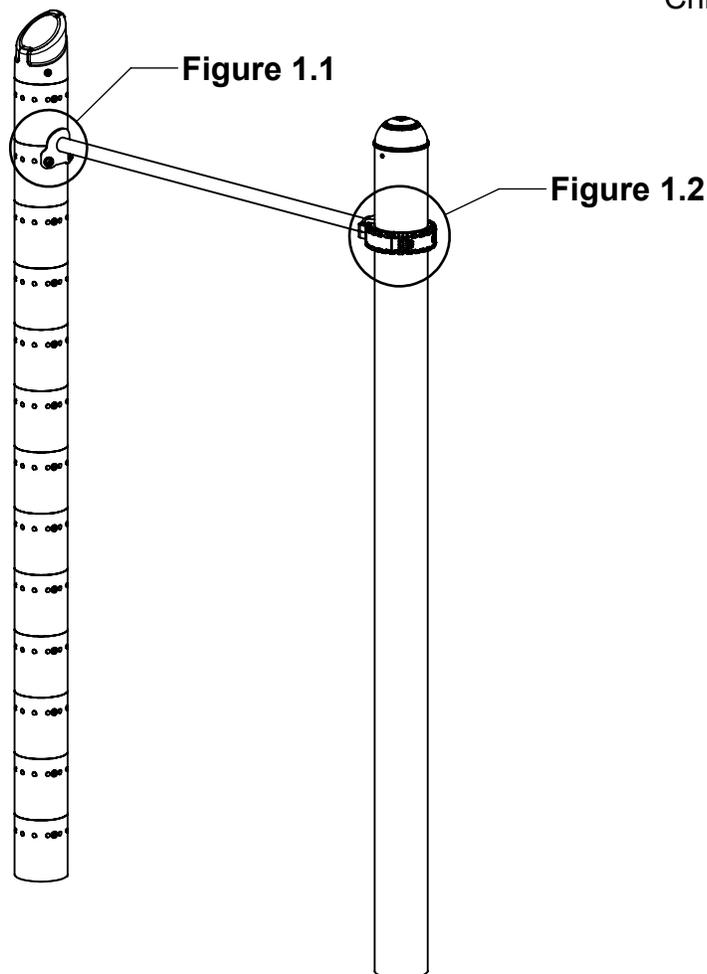
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

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

(C) The maximum height of rungs (at grasping point) from the top of the protective surfacing varies by age group: Ages 2-5: 60" [1524mm] above protective surfacing. Ages 5-12: 84" [2130mm] above protective surfacing.

(D) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.cpsc.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

**FIGURE 1
Chinning Bar**



NOTE: R5 Hybrid Chinning Bar shown. Other configurations will vary slightly, but does not affect assembly.

Step 1

Refer to Elevation View, locate mounting holes and remove required Hole Plugs for assembly.

Locate and attach collars at heights shown in Elevation View. (See Note B)

* Height shown from finish grade to mounting hole.

** Height shown from finish grade to top of collar.

Elevation View

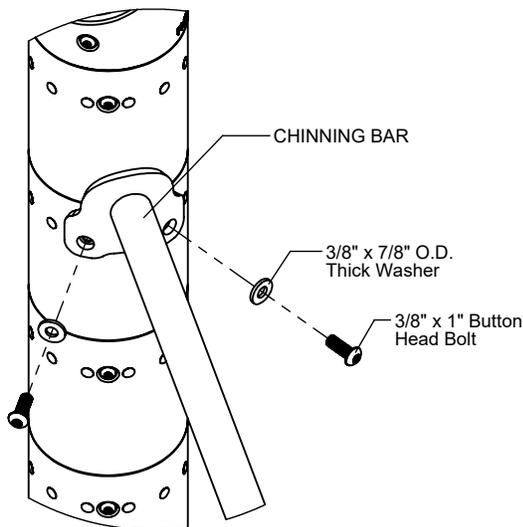
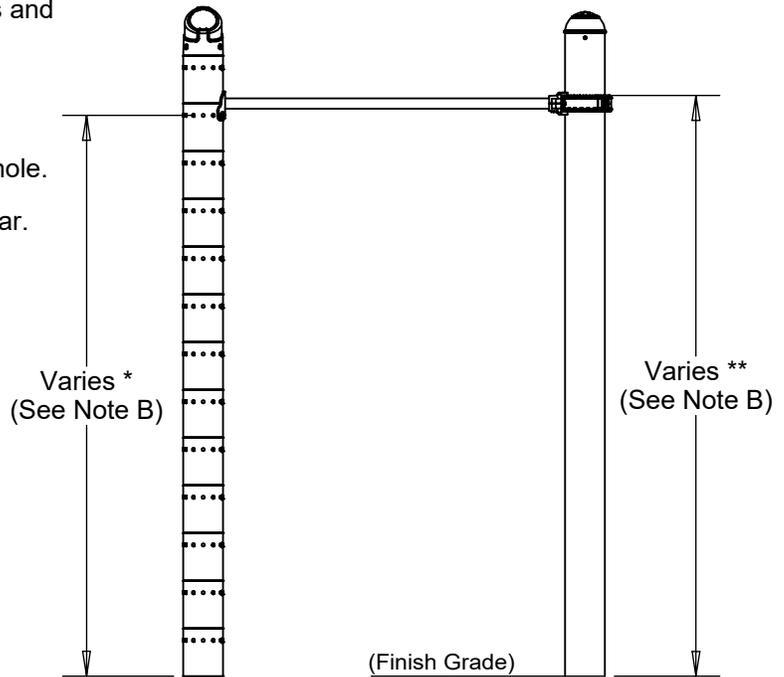


Figure 1.1

Step 2

Refer to Elevation View and attach Chinning Bar to posts as shown in Figures 1.1 and 1.2. (See Notes A & B)

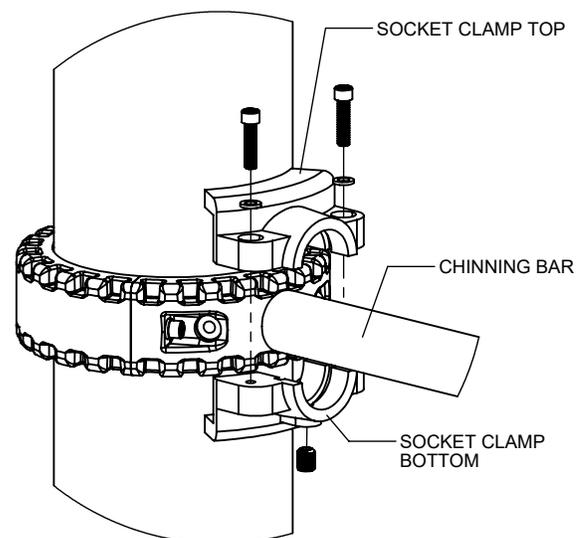


Figure 1.2

Step 3

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

Step 4

Place required protective surfacing under and around Chinning Bar. (See Note D)

Parts List

S-1930-R5		
Part #	DESCRIPTION	QTY
HS-1001-R5	Socket Clamp Set R5	2
LF-0017	Chinning Bar R5	1

S-1930-R35		
Part #	DESCRIPTION	QTY
HS-1001-R35	Socket Clamp Set R3.5	2
LG-0017	Chinning Bar R35	1

S-1930-RH5		
Part #	DESCRIPTION	QTY
FS-1930-RH5	Chinning Bar R5 Hybrid	1
HS-1001-R5	Socket Clamp Set R5	1
9103052-TR	Bolt Button Head 3/8" x 1"	2
9339042	Washer Flat 3/8" x 7/8" O.D. x .100" Thick	2

S-1930-RV		
Part #	DESCRIPTION	QTY
FS-1930-RV	Chinning Bar RV	1
9103052-TR	Bolt Button Head 3/8" x 1"	4
9339042	Washer Flat 3/8" x 7/8" O.D. x .100" Thick	4

Specifications

CHINNING BAR R5 & R35:

Shall be fabricated using 1.315" O.D. 12 gauge steel tubing. The Chinning Bar R5 & R35 shall have a multi-stage baked-on powder coat finish.

CHINNING BAR R5 HYBRID & RV:

Shall be fabricated using 1.315" O.D. 12 gauge steel tubing with welded 1/4" thick steel mounting brackets. The Chinning Bar R5 Hybrid & RV 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.

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.

