

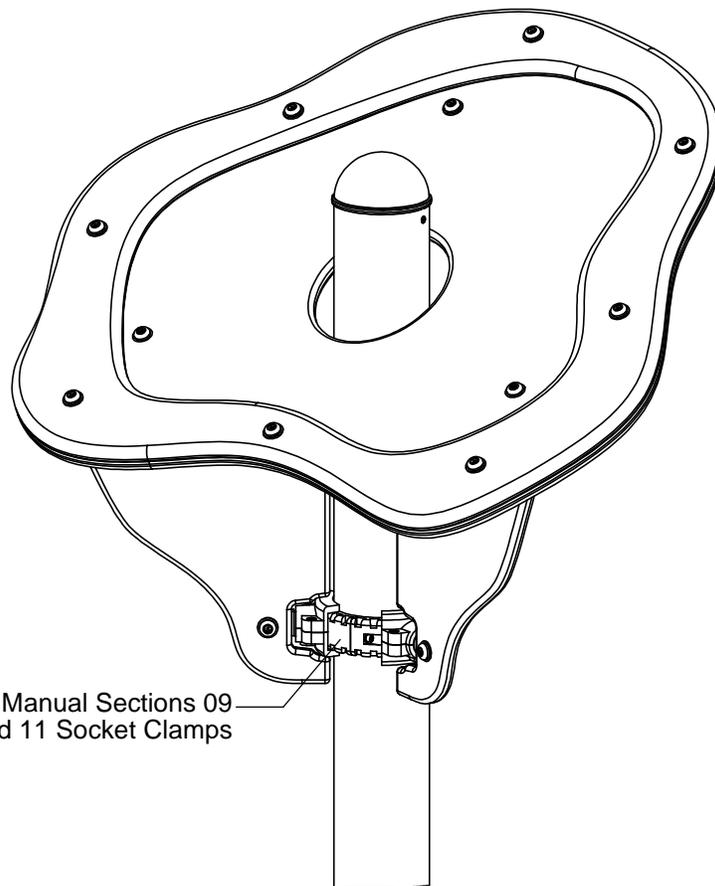
IMPORTANT NOTES: Read First

(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 Clamp assembly instructions.

(C) When installing the Free Form Post Topper, make sure that the lowest end of the post topper "Excluding Supports" is a minimum of 84" [2130mm] above the underlying play surface.

FIGURE 1
Free Form Post Topper



See Installation Manual Sections 09
Collars and 11 Socket Clamps

NOTE: R5-1845 shown. 1843 and 1844 may vary slightly, but does not affect the assembly.

Step 1 (Factory Assembled)

Attach Post Topper Trim to Post Topper Roof as shown in Figure 2. (See Note A)

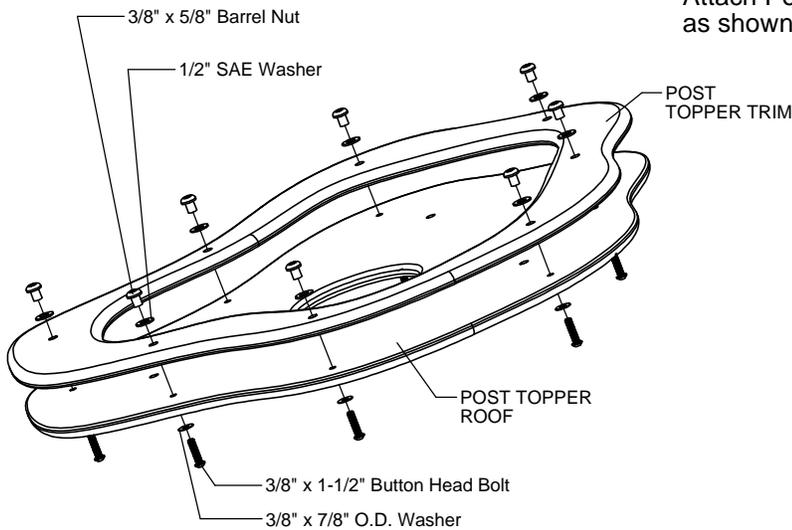


FIGURE 2

Step 2

Locate and attach collars. (See Note B)

NOTE: Adjust distance from top of upper collar to top of bottom collar according to your post topper supports. Locate top of upper collar 11" below bottom of post cap. (See Note C)

Step 3

Attach Post Topper Supports to post as shown in Figure 3 and 4, evenly space socket clamps around the post. (See Note A and Note B)

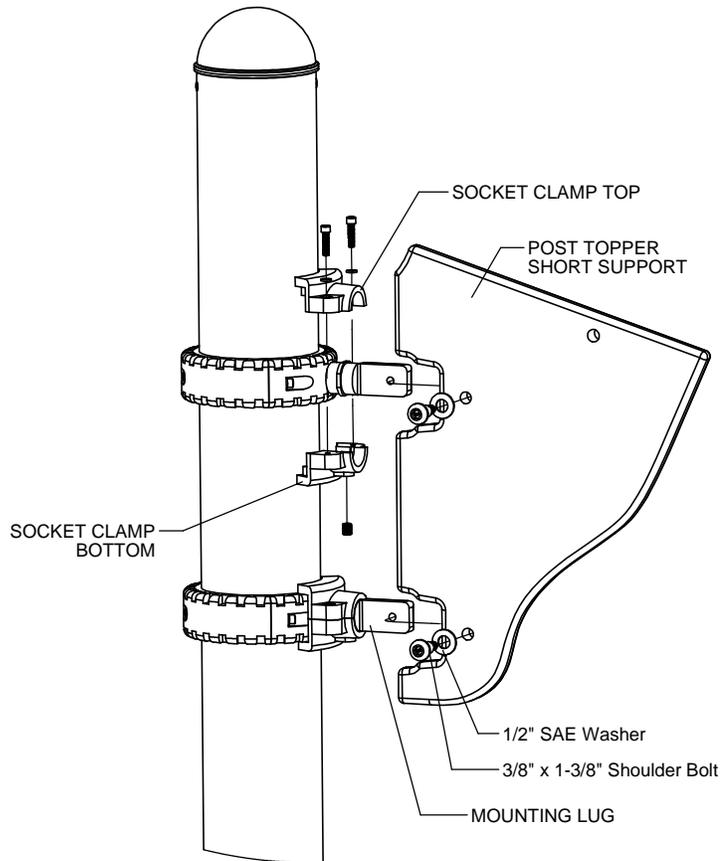


FIGURE 3

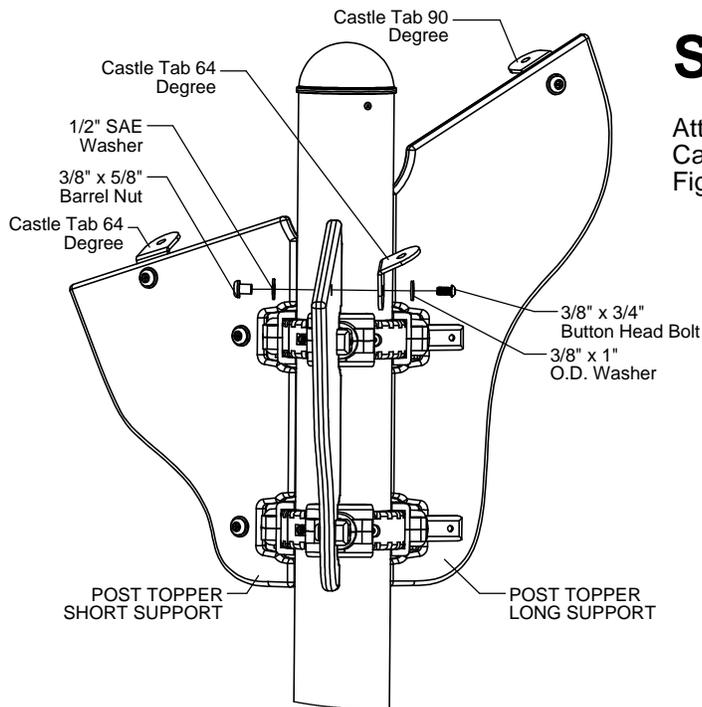


FIGURE 4

Step 4

Attach Castle Tab 90° to the Long Support and Castle Tab 64° to the Short Supports as shown in Figure 4. (See Note A)

Step 5

Attach the Post Topper Roof to the Post Topper supports as shown in Figure 5. (See Note A)

Step 6

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

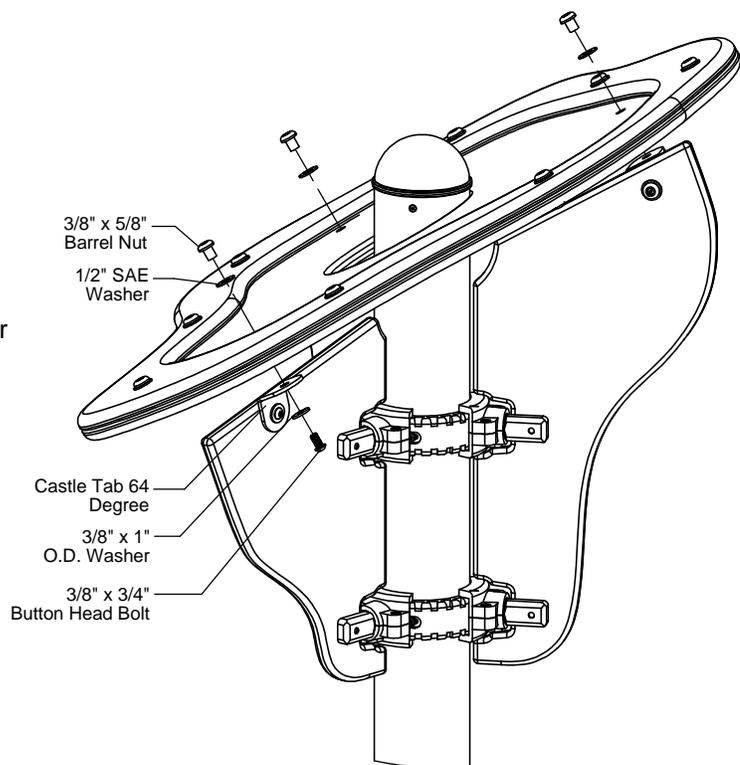


FIGURE 5

R5-1843 Small Free Form Post Topper

Parts List		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EF-7326-LS	Small Free Form Post Topper Long Support (R5)	1
EF-7326-SS	Small Free Form Post Topper Short Support (R5)	2
GF-7007	Mounting Lug R5	6
HS-1001-R5	Socket Clamp Set R5	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Assembled Parts List		
Part #	DESCRIPTION	QTY.
EE-7326-TRM	Small Free Form Post Topper Trim	1
EF-7326-R	Small Free Form Post Topper Roof (R5)	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	6
9333042	Washer Flat 3/8" x 7/8" O.D.	6
9345002	Washer Flat SAE 1/2"	6
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

R5-1844 Medium Free Form Post Topper

Parts List		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EF-7325-LS	Medium Free Form Post Topper Long Support (R5)	1
EF-7325-SS	Medium Free Form Post Topper Short Support (R5)	2
GF-7007	Mounting Lug R5	6
HS-1001-R5	Socket Clamp Set R5	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Assembled Parts List		
Part #	DESCRIPTION	QTY.
EE-7325-TRM	Medium Free Form Post Topper Trim	1
EF-7325-R	Medium Free Form Post Topper Roof (R5)	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	8
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9345002	Washer Flat SAE 1/2"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	8

R5-1845 Large Free Form Post Topper

Parts List		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EF-7324-LS	Large Free Form Post Topper Long Support (R5)	1
EF-7324-SS	Large Free Form Post Topper Short Support (R5)	2
GF-7007	Mounting Lug R5	6
HS-1001-R5	Socket Clamp Set R5	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Assembled Parts List		
Part #	DESCRIPTION	QTY.
EE-7324-TRM	Large Free Form Post Topper Trim	1
EF-7324-R	Large Free Form Post Topper Roof (R5)	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	8
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9345002	Washer Flat SAE 1/2"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	8

Specifications

FREE FORM POST TOPPER:

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

Specifications

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 LUGS:

Shall be precision die-cast from a high-strength aluminum alloy. The Mounting Lugs 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.



R3.5-1843 Small Free Form Post Topper

Parts list		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EG-7326-LS	Small Free Form Post Topper Long Support (R3.5)	1
EG-7326-SS	Small Free Form Post Topper Short Support (R3.5)	2
GG-8113	Mounting Lug R3.5	6
HS-1001-R35	R3.5 Socket Clamp Set	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Assembled Parts List		
Part #	DESCRIPTION	QTY.
EE-7326-TRM	Small Free Form Post Topper Trim	1
EG-7326-R	Small Free Form Post Topper Roof (R3.5)	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	6
9333042	Washer Flat 3/8" x 7/8" O.D.	6
9345002	Washer Flat SAE 1/2"	6
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

R3.5-1844 Medium Free Form Post Topper

Parts List		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EG-7325-LS	Medium Free Form Post Topper Long Support (R3.5)	1
EG-7325-SS	Medium Free Form Post Topper Short Support (R3.5)	2
GG-8113	Mounting Lug R3.5	6
HS-1001-R35	R3.5 Socket Clamp Set	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
9345002	Washer Flat SAE 1/2"	12
9443022-TR	Nut Barrel 3/8" x 5/8" BH	6

Assembled Parts List		
Part #	DESCRIPTION	QTY.
EE-7325-TRM	Medium Free Form Post Topper Trim	1
EG-7325-R	Medium Free Form Post Topper Roof (R3.5)	1
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	8
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9345002	Washer Flat SAE 1/2"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	8

R3.5-1845 Large Free Form Post Topper

Parts List		
Part #	DESCRIPTION	QTY.
BE-7036-B64	Castle Tab 64 Degree	2
BE-7036-B90	Castle Tab 90 Degree	1
EG-7324-LS	Large Free Form Post Topper Long Support (R3.5)	1
EG-7324-SS	Large Free Form Post Topper Short Support (R3.5)	2
GG-8113	Mounting Lug R3.5	6
HS-1001-R35	R3.5 Socket Clamp Set	6
9103032-TR	Bolt Button Head 3/8" x 3/4"	6
9143062-TR	Bolt Shoulder 3/8" x 1-3/8" BH	6
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	6
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9345002	Washer Flat SAE 1/2"	8
9443022-TR	Nut Barrel 3/8" x 5/8" BH	8

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.

