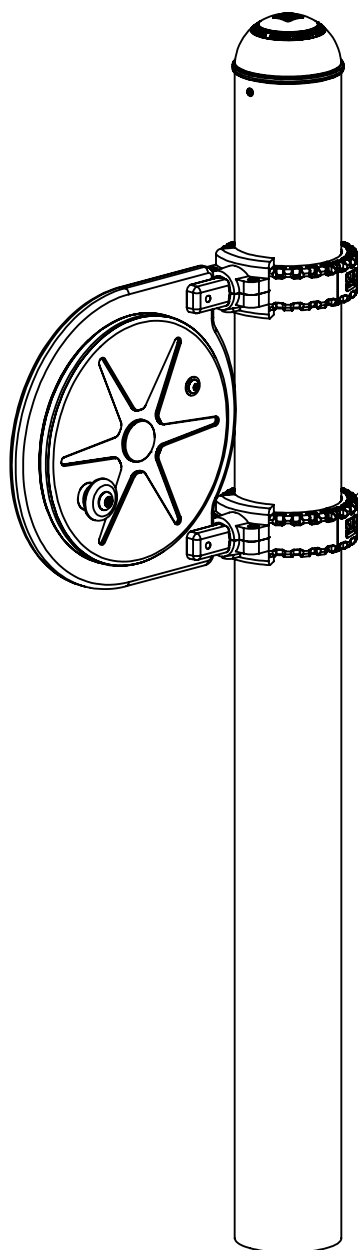


## IMPORTANT NOTES: Read First

(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 assembly instructions.

**FIGURE 1**  
Hand Spin Cyclor R5

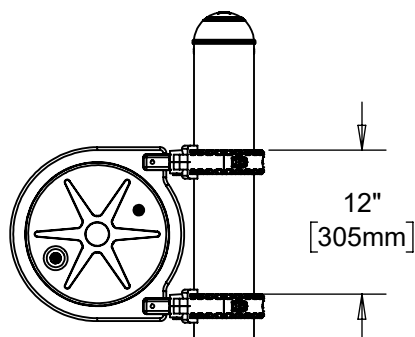


See Installation Manual Sections  
09 Collars and 11 Clamps

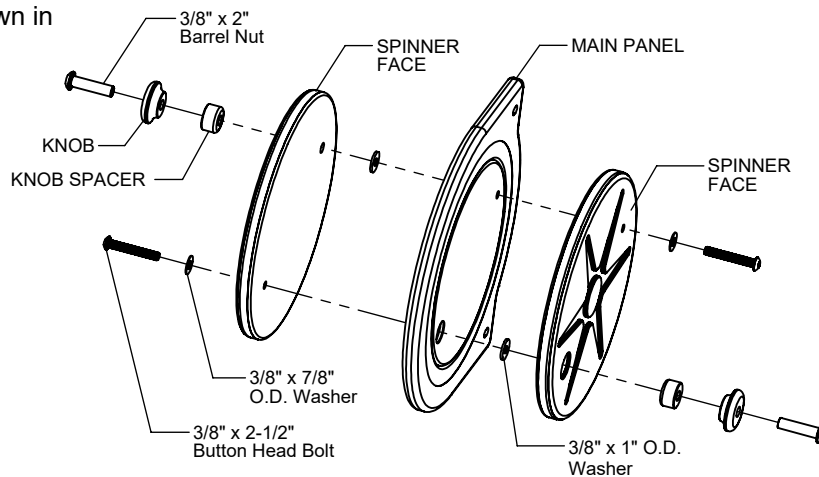
**NOTE:** R5 Hand Spin Cyclor shown.  
Other configurations will vary slightly,  
but does not affect assembly.

## Step 1 (Factory Assembled)

Assemble Spin Cycler components as shown in Figure 1. (See Note A)



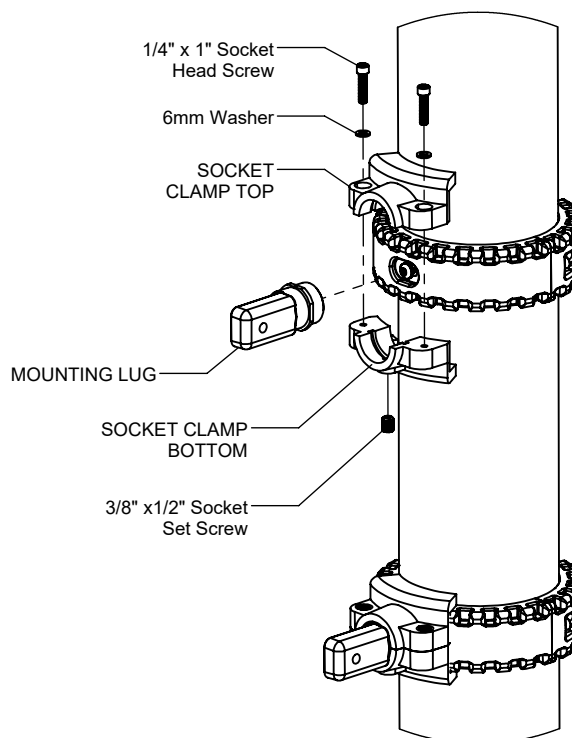
**SIDE ELEVATION**



**FIGURE 1**

## Step 3

Attach Mounting Lugs to collars as shown in Figure 2. (See Notes A and B)



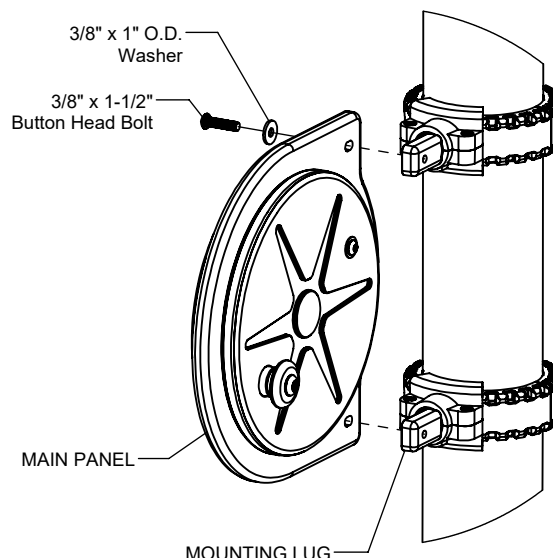
**FIGURE 2**

## Step 4

Attach Main Panel to mounting lugs as shown in Figure 3. (See Note A)

## Step 5

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



**FIGURE 3**

## Parts List

R5 Hand Spin Cyclcr		
Part #	DESCRIPTION	QTY
GF-7007	Mounting Lug R5	2
HS-1001-R5	Socket Clamp Set R5	2
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	2

R35 Hand Spin Cyclcr		
Part #	DESCRIPTION	QTY.
GG-8113	Mounting Lug R3.5	2
HS-1001-R35	Socket Clamp Set R3.5	2
9103072-TR	Bolt Button Head 3/8" x 1-1/2"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	2

## Assembled Parts List

Part #	DESCRIPTION	QTY
EE-0102-CS	Hand Spin Cyclcr - Center Spacer	1
EE-0102-K	Hand Spin Cyclcr - Knob	2
EE-0102-KS	Hand Spin Cyclcr - Knob Spacer	2
EE-0102-MP	Hand Spin Cyclcr - Main Panel	1
EE-0102-SF	Hand Spin Cyclcr - Spinner Face	2
9103112-TR	Bolt Button Head 3/8" x 2-1/2"	2
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	2
9333042	Washer Flat 3/8" x 7/8" O.D.	2
9443092-TR	Nut Barrel 3/8" x 2" BH	2

### HAND SPIN CYCLER MAIN PANEL, SPINNER FACE, CENTER SPACER, KNOB SPACER AND KNOB:

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

### MOUNTING LUGS:

Shall be precision die-cast from a high-strength aluminum alloy and will 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.