

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 PC-2181 Single Post Swing Assembly, PC-2120 Arch Swing Assembly R5, and PC-2123 Arch Swing Assembly R3.5 installation instructions.

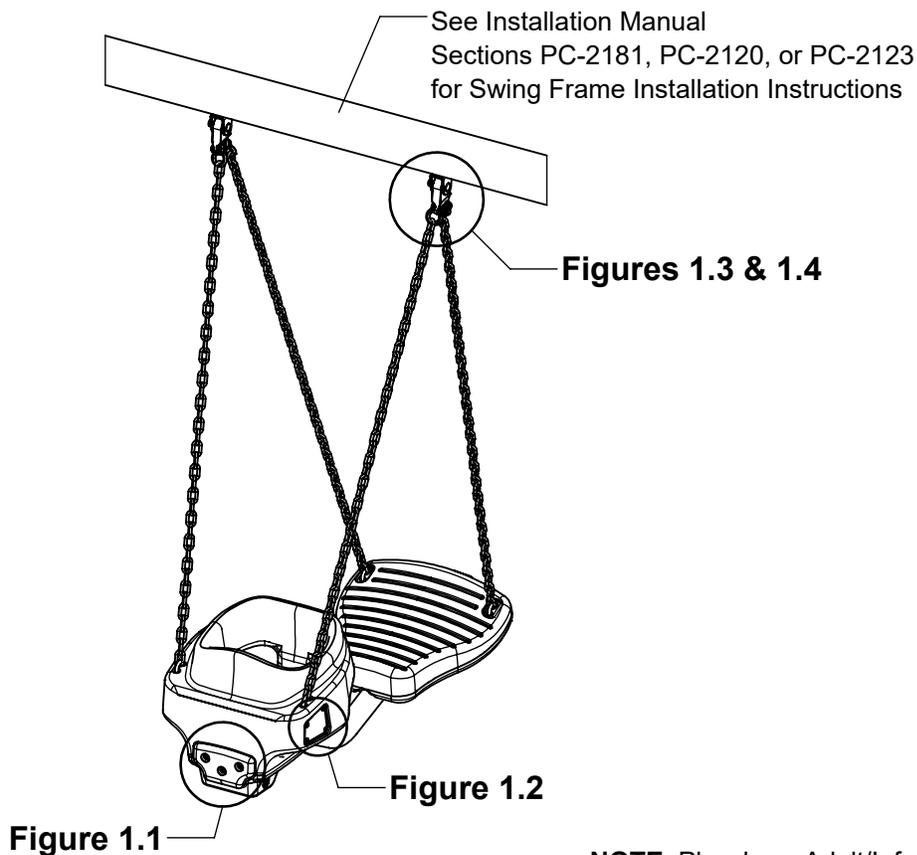
(C) Refer to CPSC for appropriate swing spacing.

(D) **Important:** Do not modify hanging position of Playshare swings. (e.g. shortening chain, etc.)

(E) All bolt threads protruding beyond the nut must be cut and de-burred until end is smooth to the touch. Sharp edges and/or points of any kind must be eliminated. A maximum of two threads may be exposed beyond the end of the nut.

(F) 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
Playshare Swing Assembly



NOTE: Playshare Adult/Infant Assembly shown. Other configurations will vary slightly, but does not affect assembly.

Step 1 (Factory Assembled)

Press Bearings into Swing Hangers as shown in Figure 2.

NOTE: 2 Places

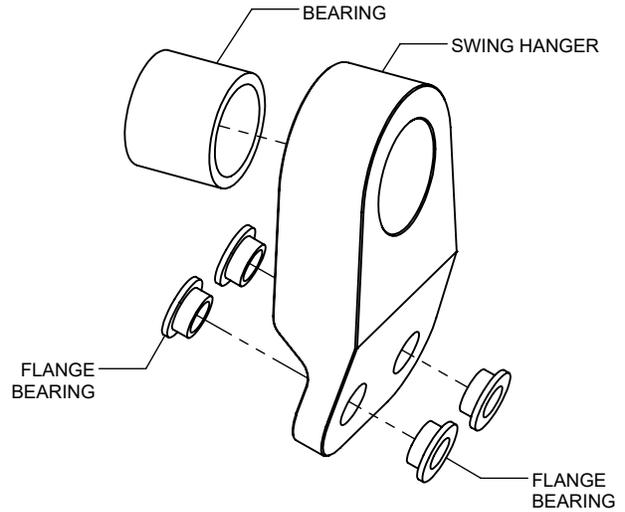


FIGURE 2

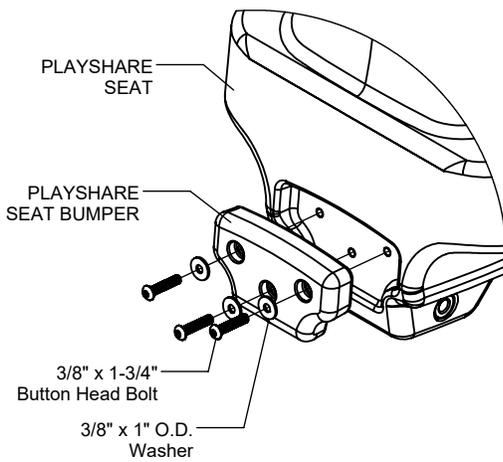


Figure 1.1

Step 2 (Factory Assembled)

Attach Playshare Seat Bumpers to Playshare Seat as shown in Figure 1.1. (See Note A)

NOTE: 2 Places

Step 3 (Factory Assembled)

Attach the Playshare Support Beam to Playshare Seat as shown in Figure 3. (See Note A)

NOTE: 2 Places

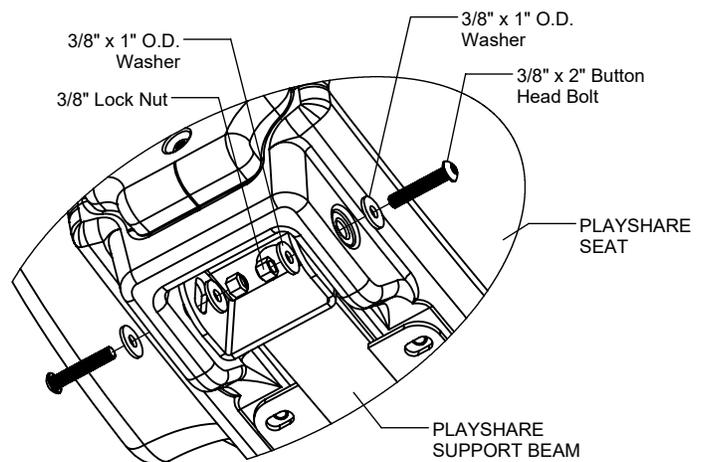


FIGURE 3

Step 4 (Factory Assembled)

Attach Playshare Seat to Playshare Support Beam Tabs as shown in Figure 4. (See Note A)

NOTE: 2 Places

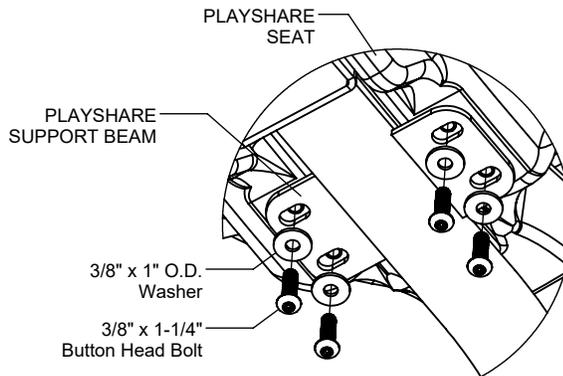


FIGURE 4

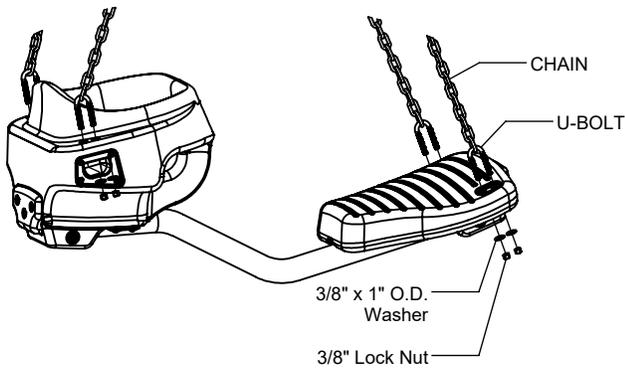


FIGURE 5

Step 5 (Factory Assembled)

Attach Chains to Playshare Seat as shown in Figure 5. (See Note A)

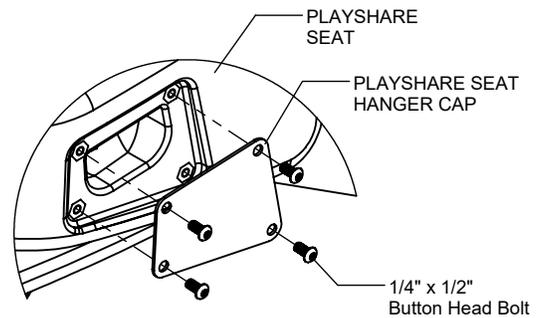


Figure 1.2

NOTE: 2 Places per Infant Seat

Step 6 (Factory Assembled)

Attach Playshare Seat Hanger Caps and Roto Panel Icon to Playshare Seat as shown in Figure 1.2 and Figure 6. (See Note A)

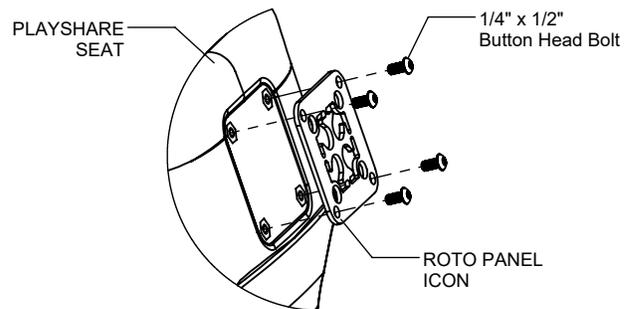


FIGURE 6

NOTE: 1 Place per Infant Seat

Step 7 (Factory Assembled)

Attach Chains to Swing Hangers as shown in Figure 1.3. (See Note A)

NOTE: Right Swing Hanger shown.

NOTE: 2 Places

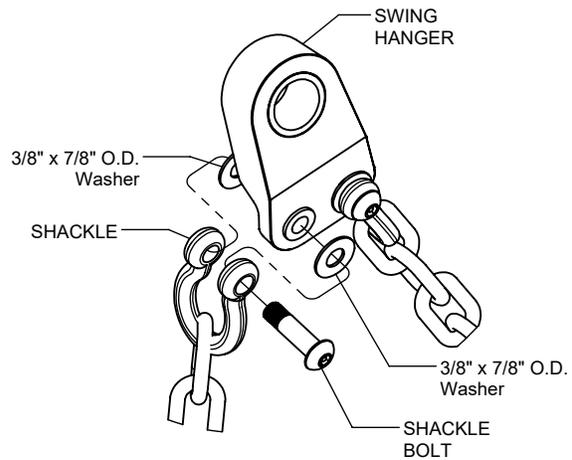


Figure 1.3

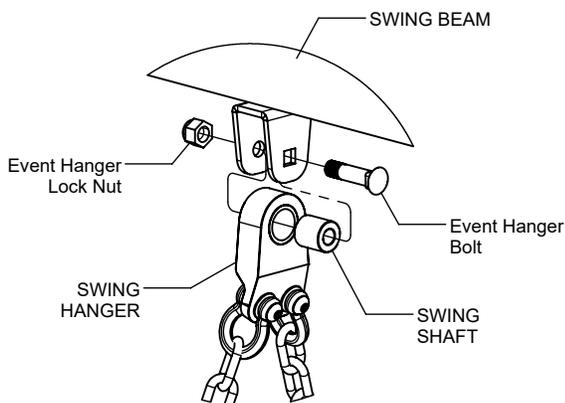


Figure 1.4

Step 8

Attach Playshare Swing to Swing Beam as shown in Figure 1.4. (See Notes A & C)

NOTE: 2 Places

Step 9

Apply Warning and Playshare Swing Label to Swing Arch where visible to users as shown in Figure 7. (Dimension shown indicates suggested placement)

Step 10

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

Step 11

Place required protective surfacing under and around Playshare Swing. (See Note F)

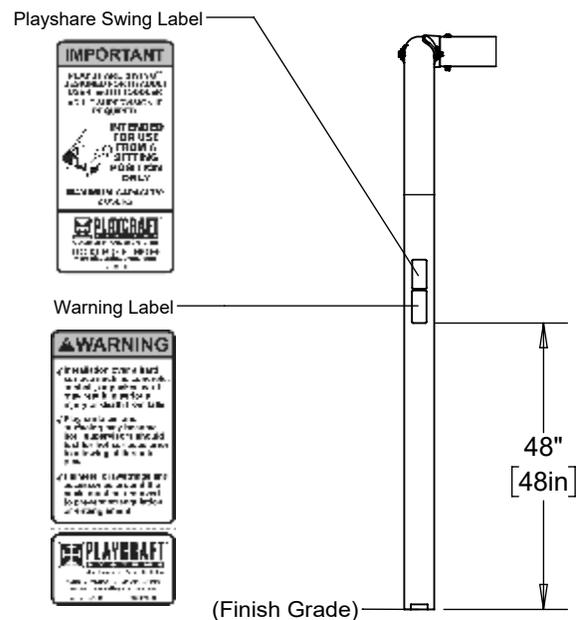


FIGURE 7

Parts List

ALL CONFIGURATIONS		
Part #	DESCRIPTION	QTY
IE-0093	Playshare Swing Shaft	2
372016	Warning Label	1
372021	Playshare Swing Label	1
471005-A	Event Hanger Nut And Bolt	2

Assembled Parts List

A2-131510 INFANT/ADULT ASSEMBLY		
Part #	DESCRIPTION	QTY
AE-0803	Playshare Seat Hanger Cap	2
DE-0075-A	Playshare Seat - Adult	1
DE-0075-I	Playshare Seat - Infant	1
DE-0077	Playshare Seat Bumper	2
EE-0730	Routed Roto Panel Icon	1
FS-PC131510-AI	Playshare Swing Adult/Infant Support Beam	1
HE-0008-43	43-Link Galvanized Chain	2
9163012	U-Bolt 3/8" x 1/2"	4
HE-0008-52	52-Link Galvanized Chain	2
517003-L	7 mm Galvanized Steel Chain - Link	52
IE-0088	Swing Hanger Bearing Housing	2
451161-SS	Swing Shackle - Stainless Steel	4
562000	Flange Bearing	8
562960	Sleeve Bearing 1" X 1" X 1.25"	2
9101012-TR	Bolt Button Head 1/4" x 1/2"	12
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9103092-TR	Bolt Button Head 3/8" x 2"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	30
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9413002	Nut Lock 3/8"	12

NOTE: Refer to instructions
 PC-2181 Single Post Swing Assembly,
 PC-2120 Arch Swing Assembly R5, or
 PC-2123 Arch Swing Assembly R35
 for Swing Frame information.

Assembled Parts List

A2-131510-II INFANT/INFANT ASSEMBLY		
Part #	DESCRIPTION	QTY
AE-0803	Playshare Seat Hanger Cap	4
DE-0075-I	Playshare Seat - Infant	2
DE-0077	Playshare Seat Bumper	2
EE-0730	Routed Roto Panel Icon	2
FS-PC131510-II	Playshare Swing Infant/Infant Support Beam	1
HE-0008-43	43-Link Galvanized Chain	4
IE-0088	Swing Hanger Bearing Housing	2
451161-SS	Swing Shackle - Stainless Steel	4
562000	Flange Bearing	8
562960	Sleeve Bearing 1" X 1" X 1.25"	2
9101012-TR	Bolt Button Head 1/4" x 1/2"	24
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9103092-TR	Bolt Button Head 3/8" x 2"	4
9163012	U-Bolt 3/8" x 1/2"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	30
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9413002	Nut Lock 3/8"	12

A2-131510-AA ADULT/ADULT ASSEMBLY		
Part #	DESCRIPTION	QTY
DE-0075-A	Playshare Seat - Adult	2
DE-0077	Playshare Seat Bumper	2
FS-PC131510-AA	Playshare Swing Adult/Adult Support Beam	1
HE-0008-52	52-Link Galvanized Chain	4
IE-0088	Swing Hanger Bearing Housing	2
451161-SS	Swing Shackle - Stainless Steel	4
562000	Flange Bearing	8
562960	Sleeve Bearing 1" X 1" X 1.25"	2
9103062-TR	Bolt Button Head 3/8" x 1-1/4"	8
9103082-TR	Bolt Button Head 3/8" x 1-3/4"	6
9103092-TR	Bolt Button Head 3/8" x 2"	4
9163012	U-Bolt 3/8" x 1/2"	4
9333002	Washer Flat 3/8" x 1" O.D. x .100" thick	30
9333042	Washer Flat 3/8" x 7/8" O.D.	8
9413002	Nut Lock 3/8"	12

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.



Specifications

PLAYSHARE SUPPORT BEAM:

Shall be fabricated using 2.375" O.D. 10 gauge steel tubing with welded 3/16" thick steel clevises and tabs and will have a multi-stage baked-on powder coat finish.

PLAYSHARE SEAT HANGER CAP:

Shall be precision cut from 14 gauge sheet steel and will have a multi-stage baked-on powder coat finish.

PLAYSHARE SWING SEAT:

Shall be constructed of UV-stabilized, rotationally molded, linear, low density polyethylene with an average wall thickness of .250".

PLAYSHARE SEAT BUMPER:

Shall be constructed of rotationally molded vinyl with an average wall thickness of .250".

PLAYSHARE SWING CHAIN:

Shall be 7mm (1/4") PC Grade 30 chain with a silver shield cold galvanized finish.

SWING HANGER & SWING SHAFT:

Shall be machined from stainless steel.

PANEL ICON:

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

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.

