

## **IMPORTANT NOTES: Read First**

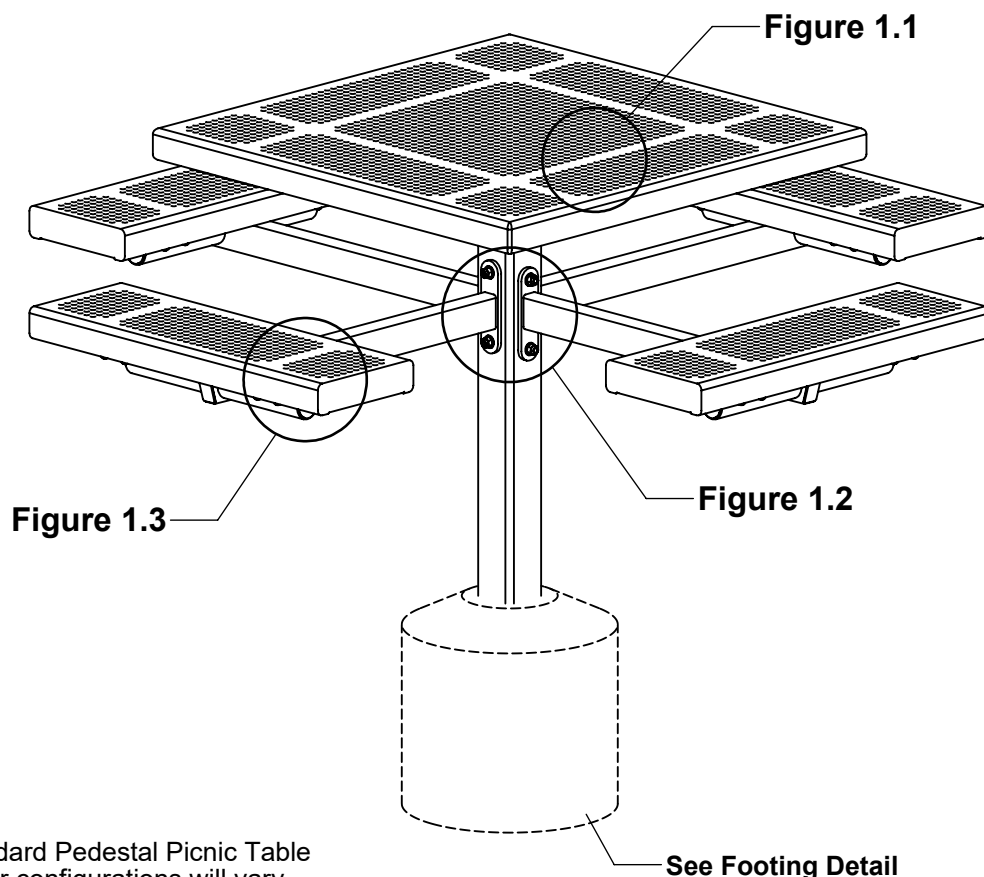
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) Height from the top of the protective surfacing to the top of table varies by age group:  
Adult: 30" [710mm] Min, 34" [865mm] Max above protective surfacing. Child: 27" [660mm] Min, 30" [760mm] Max 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](http://www.cpsc.gov) for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

**FIGURE 1**  
**Pedestal Picnic Table**



**NOTE:** Standard Pedestal Picnic Table shown. Other configurations will vary slightly, but does not affect assembly.

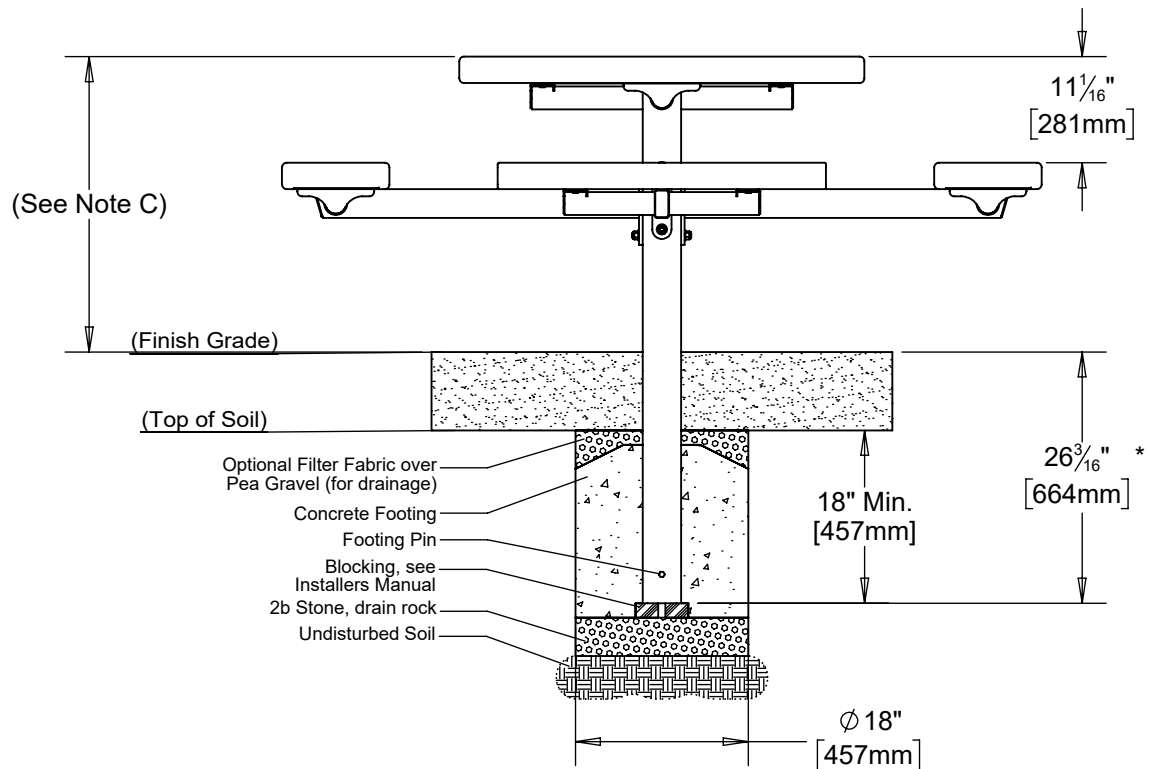
## Step 1

Dig (1) Ø 18" footing hole. Refer to Footing Detail for depth and details.

**IMPORTANT:** For areas with soft soil conditions, larger footings may be required.

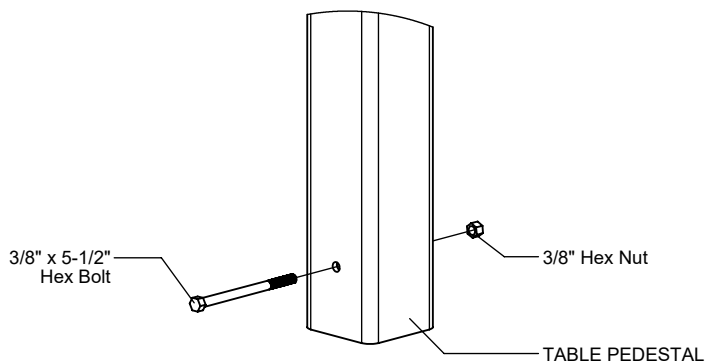
\* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

### Footing Detail



## Step 2

Install footing pin to Table Pedestal as shown in Figure 2.



**FIGURE 2**

## Step 3

Attach Pedestal Table to Table Pedestal as shown in Figure 1.1. (See Note A)

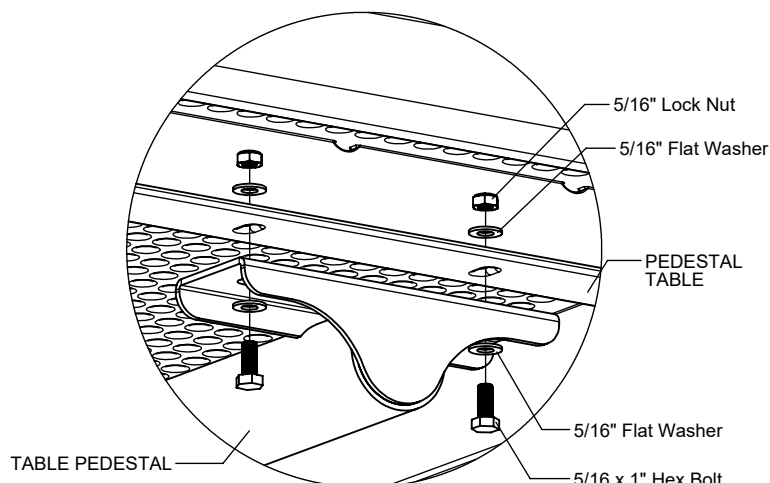


Figure 1.1

## Step 4

Place Table Pedestal into footing hole and attach Pedestal Seat Frames to Table Pedestal as shown in Figure 1.2. (See Notes A, B & C)

**NOTE:** Pedestal Seat Frame Upper Mounts shown. ADA configuration attaches with (1) Pedestal Seat Frame Lower Mount and (1) 3/8" x 2" S Plate.

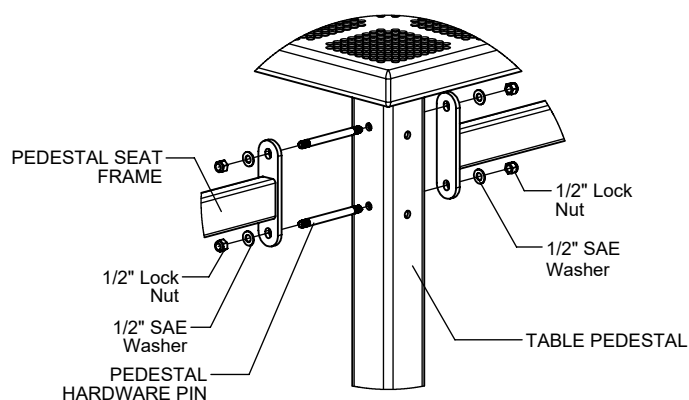


Figure 1.2

## Step 5

Attach Square Table Seats to Pedestal Seat Frames as shown in Figure 1.3. (See Note A)

## Step 6

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

## Step 7

Plumb and level entire component. Pour concrete into footing hole. Allow at least 72 hours to cure before using this equipment. (See Note B)

## Step 8

Place required protective surfacing under and around Pedestal Picnic Table. (See Note D)

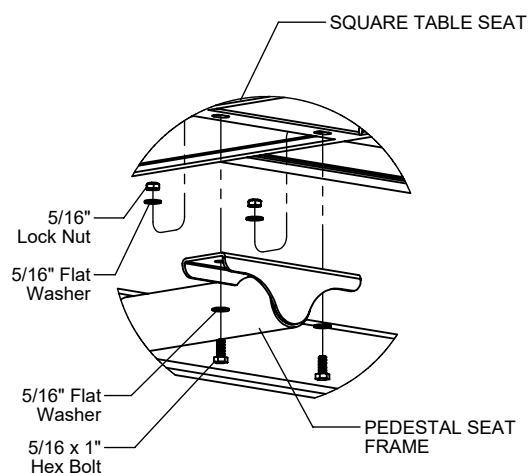


Figure 1.3

# PEDESTAL PICNIC TABLE INSTALLATION INSTRUCTIONS

**PC-4221**  
Page 4 of 5

## Parts List

SQUARE TABLE		
Part #	DESCRIPTION	QTY.
CD-0301	Pedestal Table	1
CD-5046	Square Table Seat	4
FS-4221	Picnic Table Pedestal	1
FS-4221-FLM	Pedestal Seat Frame Lower Mount	2
FS-4221-FUM	Pedestal Seat Frame Upper Mount	2
IE-0098	Pedestal Hardware Pin	4
9122052	Bolt Hex 5/16" x 1"	24
9123231	Bolt Hex 3/8" x 5-1/2"	1
9332032	Washer Flat 5/16"	48
9345002	Washer Flat SAE 1/2"	8
9412182	Nut Lock 5/16	24
9415132	Nut Lock 1/2"	8
9483602	Nut Hex 3/8"	1

ROUND TABLE		
Part #	DESCRIPTION	QTY.
CD-0573	Round Picnic Table Seat	1
CD-0575	Pedestal Picnic Table Seat	1
FS-4221	Picnic Table Pedestal	1
FS-4221-FLM	Pedestal Seat Frame Lower Mount	2
FS-4221-FUM	Pedestal Seat Frame Upper Mount	2
IE-0098	Pedestal Hardware Pin	4
9122052	Bolt Hex 5/16" x 1"	24
9123231	Bolt Hex 3/8" x 5-1/2"	1
9332032	Washer Flat 5/16"	48
9345002	Washer Flat SAE 1/2"	8
9412182	Nut Lock 5/16	24
9415132	Nut Lock 1/2"	8
9483602	Nut Hex 3/8"	1

## ADA Parts List

SQUARE TABLE		
Part #	DESCRIPTION	QTY.
AE-0307	3/8" x 2" S Plate	1
CD-0301	Pedestal Table	1
CD-5046	Square Table Seat	3
FS-4221	Picnic Table Pedestal	1
FS-4221-FLM	Pedestal Seat Frame Lower Mount	1
FS-4221-FUM	Pedestal Seat Frame Upper Mount	2
IE-0098	Pedestal Hardware Pin	4
9122052	Bolt Hex 5/16" x 1"	20
9123231	Bolt Hex 3/8" x 5-1/2"	1
9332032	Washer Flat 5/16"	40
9345002	Washer Flat SAE 1/2"	8
9412182	Nut Lock 5/16	20
9415132	Nut Lock 1/2"	8
9483602	Nut Hex 3/8"	1

ROUND TABLE		
Part #	DESCRIPTION	QTY.
AE-0307	3/8" x 2" S Plate	1
CD-0573	Round Picnic Table Seat	1
CD-0575	Pedestal Picnic Table Seat	1
FS-4221	Picnic Table Pedestal	1
FS-4221-FLM	Pedestal Seat Frame Lower Mount	2
FS-4221-FUM	Pedestal Seat Frame Upper Mount	2
IE-0098	Pedestal Hardware Pin	4
9122052	Bolt Hex 5/16" x 1"	20
9123231	Bolt Hex 3/8" x 5-1/2"	1
9332032	Washer Flat 5/16"	40
9345002	Washer Flat SAE 1/2"	8
9412182	Nut Lock 5/16	20
9415132	Nut Lock 1/2"	8
9483602	Nut Hex 3/8"	1



www.playcraftsystems.com  
For Customer Service Call  
800.333.8519 (U.S.A.) or 541.955.9199 (International)

**Rev D**  
12/28/2018

## Specifications

### PEDESTAL SEAT FRAME MOUNT:

Shall be fabricated using 1.5"x3"x0.120" steel tubing with welded 2.375" O.D. 11 gauge steel Mounting Rail, 12 gauge sheet steel End Cap, 1/4" thick steel Mounting Plate, and 10 gauge sheet steel Support Brackets. The Pedestal Seat Frame Mount shall have a multi-stage baked-on powder coat finish.

### PEDESTAL TABLE:

Shall be fabricated using punched, formed and welded 14 gauge sheet steel. The Pedestal Table shall be Play-Tuff™ coated after fabrication.

### PEDESTAL HARDWARE PIN:

Shall be machined from stainless steel round bar.

### PICNIC TABLE PEDESTAL:

Shall be fabricated using 4"x0.25" square steel tubing with welded 2.375" O.D. 11 gauge steel supports, 10 gauge sheet steel Support Brackets, and 12 gauge steel End Cap. The Picnic Table Pedestal shall have a multi-stage baked-on powder coat finish.

### TABLE SEAT:

Shall be fabricated using punched, formed and welded 14 gauge sheet steel. The Table Seat shall be Play-Tuff™ coated after fabrication.

### 3/8" x 2" S PLATE:

Shall be precision laser cut from 1/4" HR sheet steel. The 3/8" x 2" S Plate 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.