

# END CAP 3-TIER

EC7032



## Assembly Instructions



### Important!

Please read these instructions carefully before beginning to assemble this display. Save these instructions for future reference.

Revision: AA-140204

# Assembly Instructions

## 1.0 Product Number Cross-Reference

<b>END CAP 3-TIER</b>				
<b>DESCRIPTION</b>	<b>GALVA-NIZED</b>	<b>RED</b>	<b>BLACK</b>	<b>GREEN</b>
END CAP BENCH 36 BASE	PX1018	PR1018	PK1018	PG1018
POST EXTENSION 10"	PX1112	PR1112	PK1112	PG1112
EC POST 2 LEVEL/14.5 OC	PX1111	PR1111	PK1111	PG1111
END CAP MIDDLE BENCH	PX1016	PR1016	PK1016	PG1016
END CAP TOP BENCH	PX1014	PR1014	PK1014	PG1014
SOCKET SET SCREW 5/16"x 1/2"	NB1978			
WRENCH HEX 5/32" LONG	NB1979			
SNAPPER PIN.250"x2.25"	NB1996			
1 1/4" SQ BLK PLUG	RS5001			





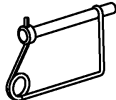




<b>OPTIONAL PARTS</b>	
<b>OPTIONAL CASTERS</b>	
5" CASTER/EXP 1-1/4" W/BRAKE	FB2513
<b>END CAP CONNECTION KIT</b>	
HEX BOLT 5/16"x2 1/2" ZP G5	NB1850
LOCK WASHER 5/16	NB1862
HEX NUT 5/16" ZP	NB1872

- Part number references are included in the instructions for the galvanized components. Refer to the second letter change in the part number for cross reference to the appropriate powder-coated color.


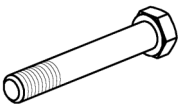

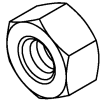
## Assembly Instructions

### 2.0 Parts List

#### 2.1 Base Unit

IMAGE	TAG #	QTY	ITEM #	DESCRIPTION
	1	1	PX1018	END CAP BENCH 36 BASE
	2	3	PX1112	POST EXTENSION 10"
	3	1	PX1111	EC POST 2 LEVEL/14.5 OC
	4	4	RS5001	1 1/4 SQ BLK PLUG
	5	2	NB1996	SNAPPER PIN.250"x2.25"
	6	4	NB1978	SOCKET SET SCREW 5/16"x1/2"
	7	1	PX1016	END CAP MIDDLE BENCH
	8	1	NB1979	WRENCH HEX 5/32" LONG
	9	1	PX1014	END CAP TOP BENCH

#### 2.2 Optional Components

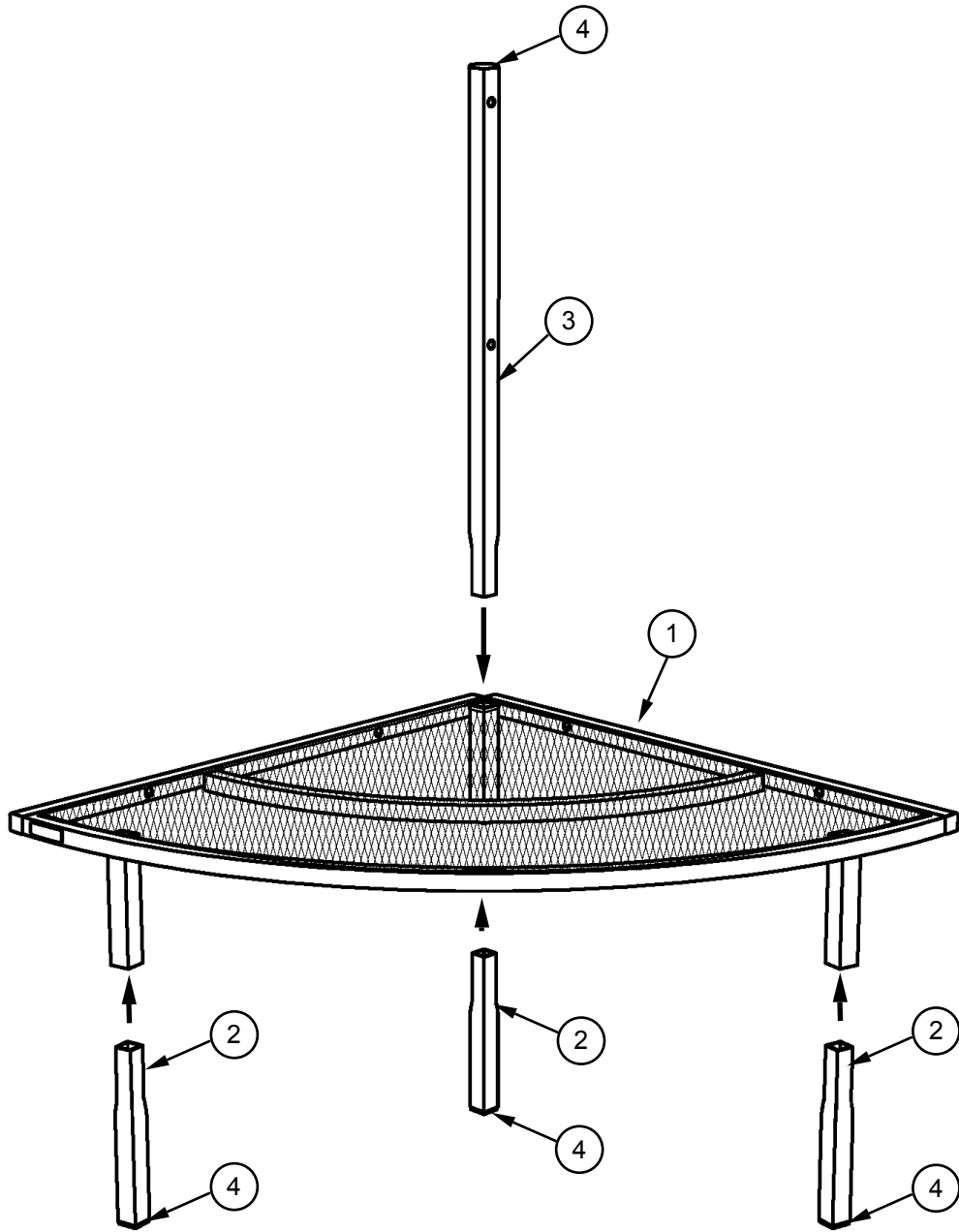
IMAGE	TAG #	QTY	ITEM #	DESCRIPTION
	10	3	FB2513	5" CASTER/EXP 1-1/4" W/BRAKE
	11	5	NB1850	HEX BOLT 5/16"x2 1/2" ZP G5
	12	5	NB1862	LOCK WASHER 5/16
	13	5	NB1872	HEX NUT 5/16" ZP

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# Assembly Instructions

## 3.0 Base Unit

### 3.1 Base & Support

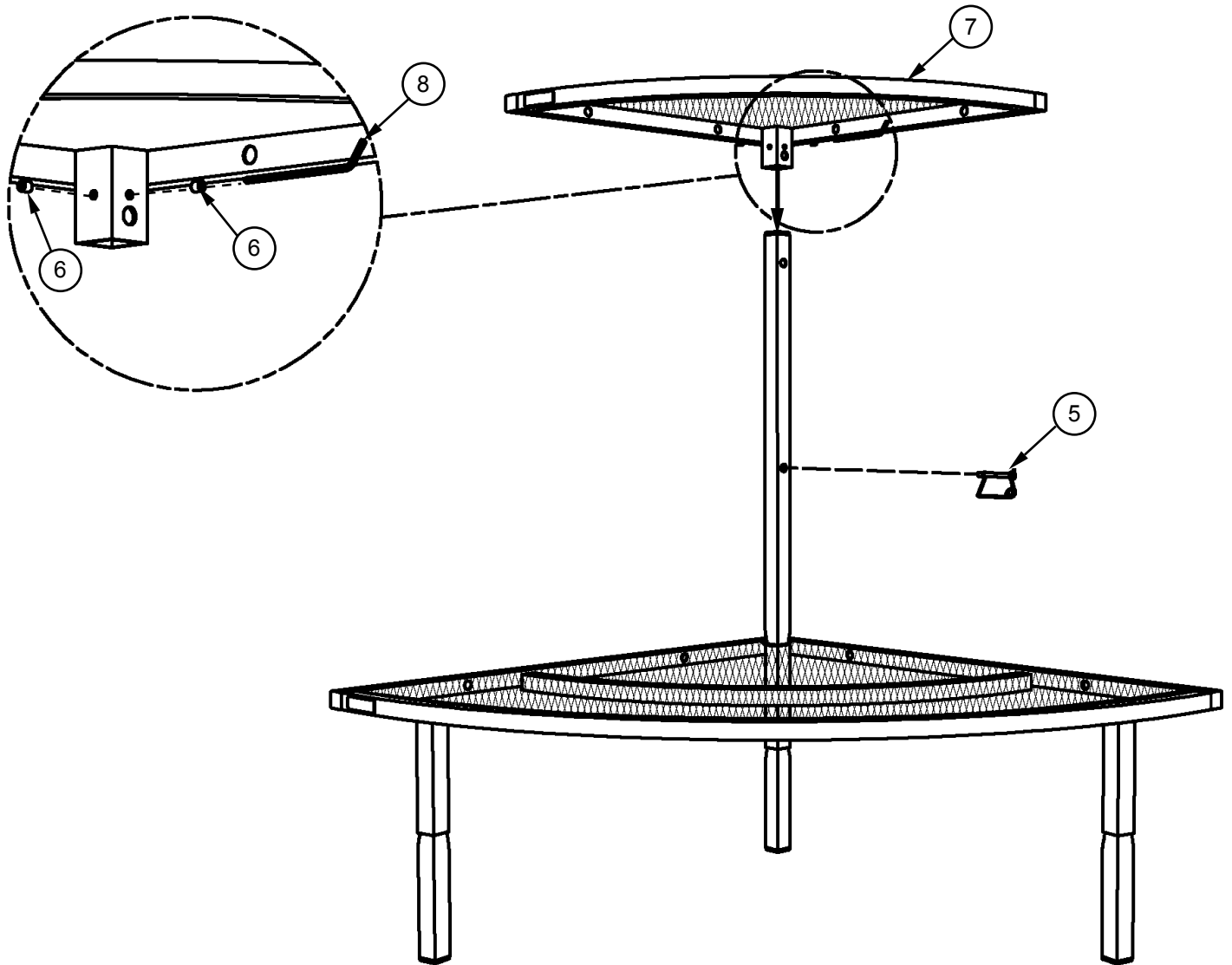


TAG #	QTY	ITEM #	DESCRIPTION
1	1	PX1018	END CAP BENCH 36 BASE
2	3	PX1112	POST EXTENSION 10"
3	1	PX1111	EC POST 2 LEVEL/14.5 OC
4	4	RS5001	1 1/4" SQ BLK PLUG

- If Casters are provided with this assembly, install them at this time according to step 4.1.
- Install three Post Extensions PX1112 into bottom legs of End Cap Bench PX1018 (mallet or hammer may be required for levelling).
- Place End Cap Bench PX1018 upright. Insert EC Post PX1111 with Plug RS5001 into back of Bench as shown.

# Assembly Instructions

## 3.2 Middle Bench

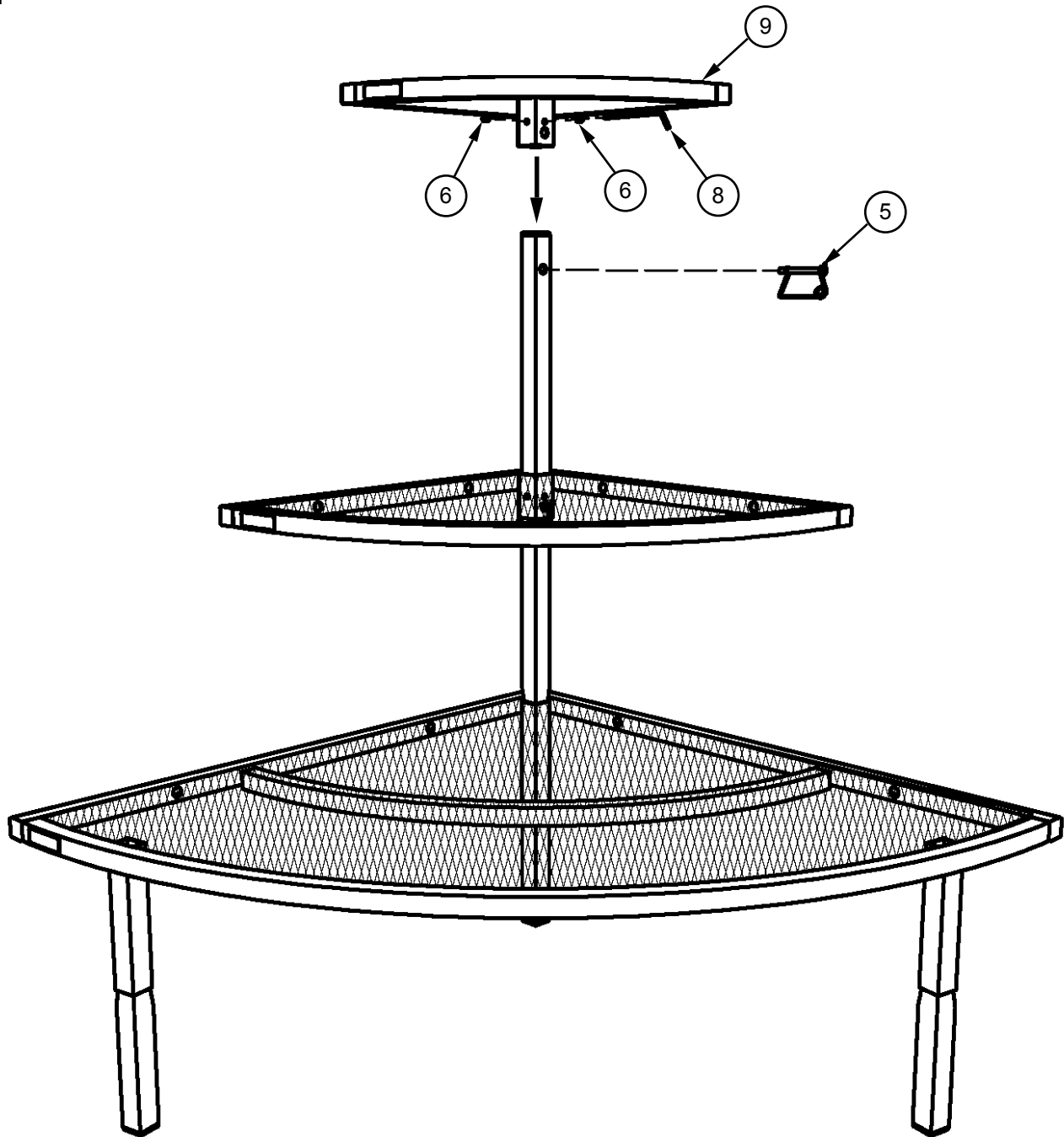


TAG #	QTY	ITEM #	DESCRIPTION
5	1	NB1996	SNAPPER PIN .250" x 2.25"
6	2	NB1978	SOCKET SET SCREW 5/16" x 1/2"
7	1	PX1016	END CAP MIDDLE BENCH
8	1	NB1979	WRENCH HEX 5/32" LONG

- Install Snapper Pin NB1996 in post to establish bench elevation. Loosely insert Socket Head Set Screws NB1978 into Middle Bench PX1016.
- Position the Top Bench PX1016 over the Post and lower the Bench until it rests on the Snapper Pin. Remove Pin and re-install with holes in Bench and Post aligned.
- Tighten Socket Set Screws with Hex Wrench NB1979 until snug.

## Assembly Instructions

### 3.3 Top Bench



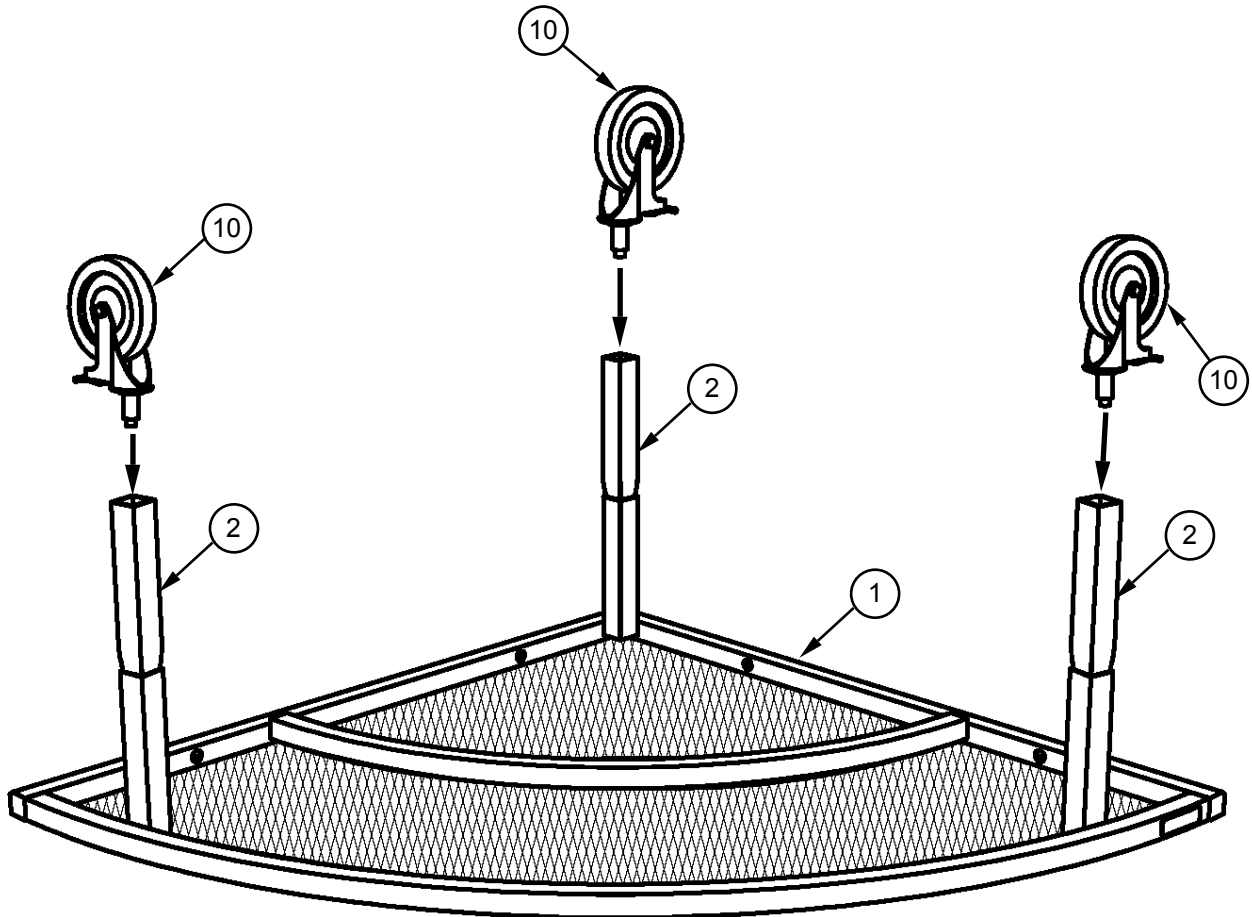
TAG #	QTY	ITEM #	DESCRIPTION
5	1	NB1996	SNAPPER PIN .250"x2.25"
6	2	NB1778	SOCKET SET SCREW 5/16"x1/2"
8	1	NB1979	WRENCH HEX 5/32" LONG
9	1	PX1014	END CAP TOP BENCH

- Install Snapper Pin NB1996 in post to establish bench elevation. Loosely insert Socket Head Set Screws NB1978 into Top Bench PX1014.
- Engage the Top Bench on the Post with the Snapper Pin NB1996.
- Tighten Socket Set Screws with Hex Wrench NB1979 until snug.

# Assembly Instructions

## 4.0 Mobility Casters

### 4.1 Casters



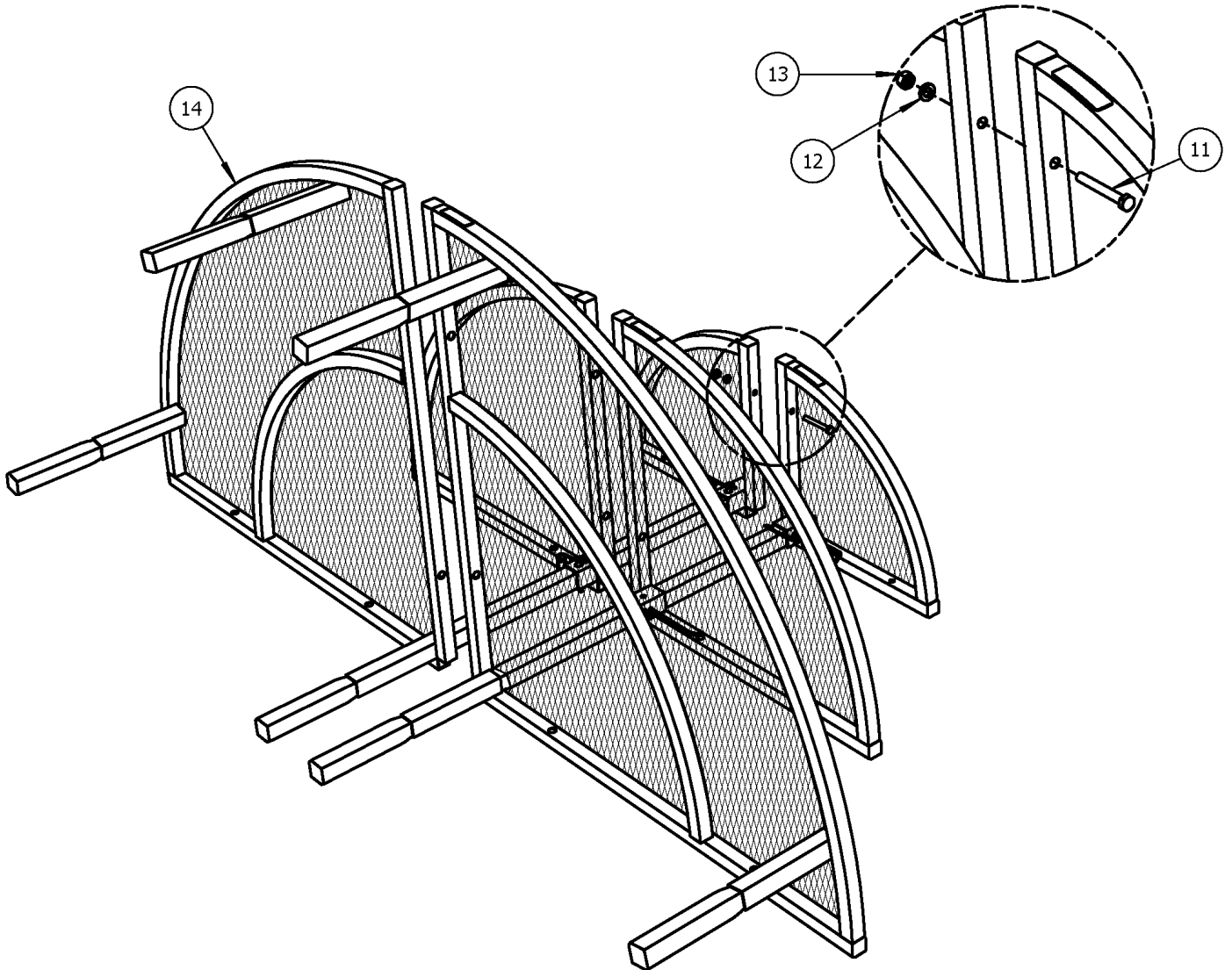
TAG #	QTY	ITEM #	DESCRIPTION
1	1	PX1018	END CAP BENCH 36 BASE
2	3	PX1112	POST EXTENSION 10"
10	3	FB2513	5" CASTER/EXP 1-1/4" W/BRAKE

- Prior to assembly of Display, position the End Cap Bench Base with the legs up.
- Insert a Caster FB2513 stem fully into each Post Extension and rotate the collar of each Caster until it fits firmly in place.
- Return the End Cap Bench upright and lock the casters to maintain position.

# Assembly Instructions

## 5.0 Connecting Run

### 5.1 Connection Extension



TAG #	QTY	ITEM #	DESCRIPTION
11	5	NB1850	HEX BOLT 5/16"X2 1/2" ZP G5
12	5	NB1862	LOCK WASHER 5/16
13	5	NB1872	HEX NUT 5/16" ZP
14	1	EC7032	END CAP TRI-STEP

- Assemblies can be bolted together to form a circular or partial circle as shown using parts from the End Cap Connection Kit. Use two wrenches and insure that bolts, washers and nuts are tight (5 places).
- NOTE: Connected runs of this product are not intended to be used on Casters.

## Assembly Instructions

# SAFETY GUIDELINES

Do not climb, sit on or use this product as a ladder. Injuries may occur.

Do not place or install electrical items on this product. Wet conditions are typical and electrical shock may occur.

Do not place this product on a slope that exceeds 3 degrees.

Do not move this display after product is in place. Damage to the display and injuries may occur.

# CARE & MAINTENANCE

To remove loose soil and debris, simply spray the soiled areas with water from a garden hose.

Prior to storage, all surfaces of this product should be sprayed down with water and allowed to dry completely.

## Limited Warranty

Poly-Tex Inc. warrants its products to be free from defects in material and workmanship for a period of (1) year from date of invoice. This warranty is provided to the original purchaser of the product and is not transferable. Poly-Tex does not warrant parts not manufactured by Poly-Tex, but does assign any transferable manufacturer or supplier warranties. Should any defect be found, full repair or replacement will be rendered to the customer at no cost following inspection by a Poly-Tex representative and the return of the defective product to our Castle Rock, MN factory. Expenses for removal or reinstallation of defective products will not be covered by the warranty.

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This warranty does not cover damage from customer abuse, misuse, improper installation, customer modifications, customer negligence in performing normal maintenance, damage resulting from acts of nature.

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