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Install Instructions

12'L Steeplechase Water Jump Pit Hurdle, Plate Mount

Product Number	Product Description
SCWJHPL	12'L Steeplechase Water Jump Pit Hurdle, Plate Mount

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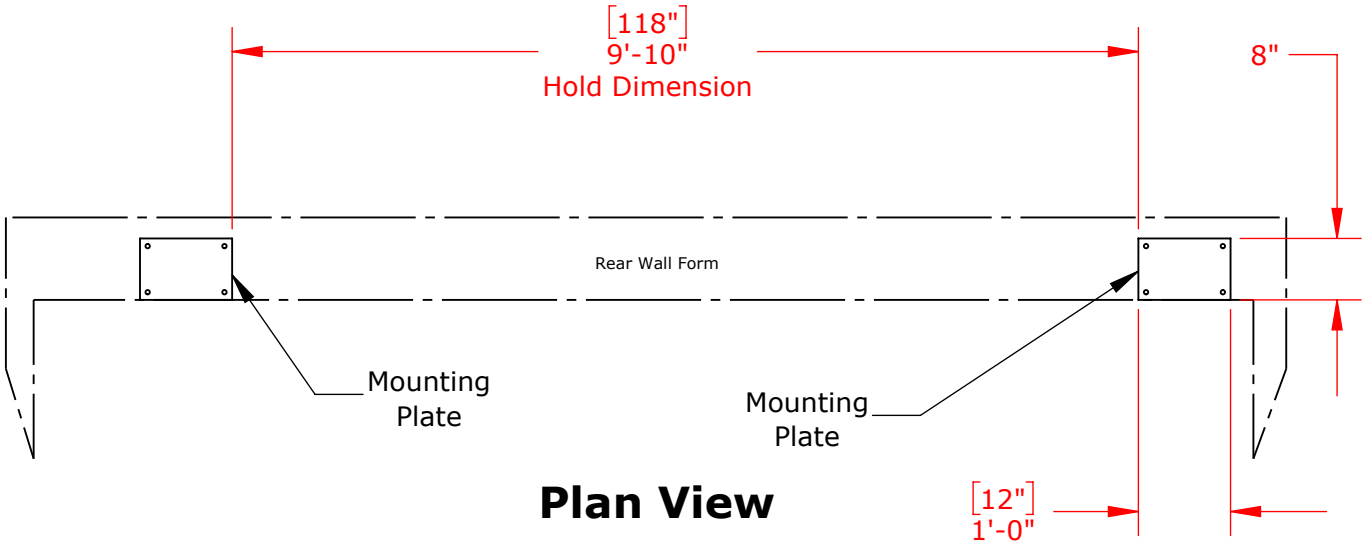
12'L Steeplechase Water Jump Pit Hurdle, Plate Mount

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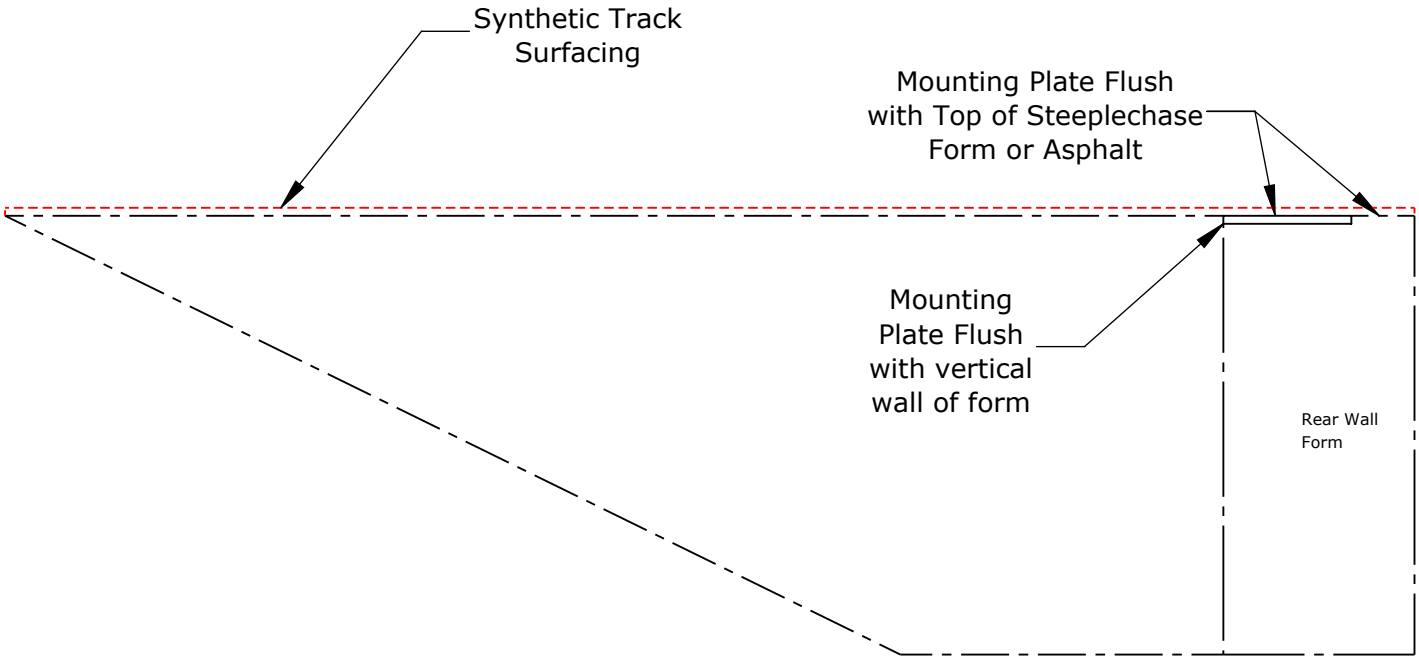
Step 1: Steeplechase Water Jump Hurdle Plate Mount Installation Prep

For New Installation: Embed the mounting plates into the rear wall form so the top surface of the plates are at the same elevation as the top of the form. The front edge of the plates should be aligned with the vertical wall.

For Existing Installation: Cut/Remove existing track surface equal to the size of the mounting plates. Scribe external mounting plate geometry into the rear form. Chisel the material out of the form at a minimal depth of 5/8". Place non-shrink grout into the excavated area and place plate into position. Level plates flush with both the top of and the vertical wall of the form.



Plan View

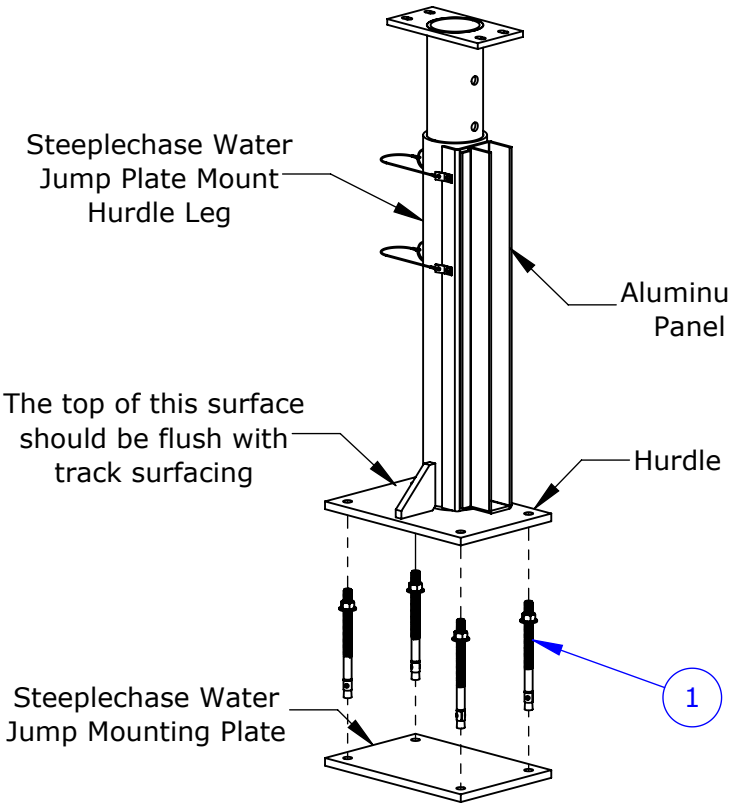


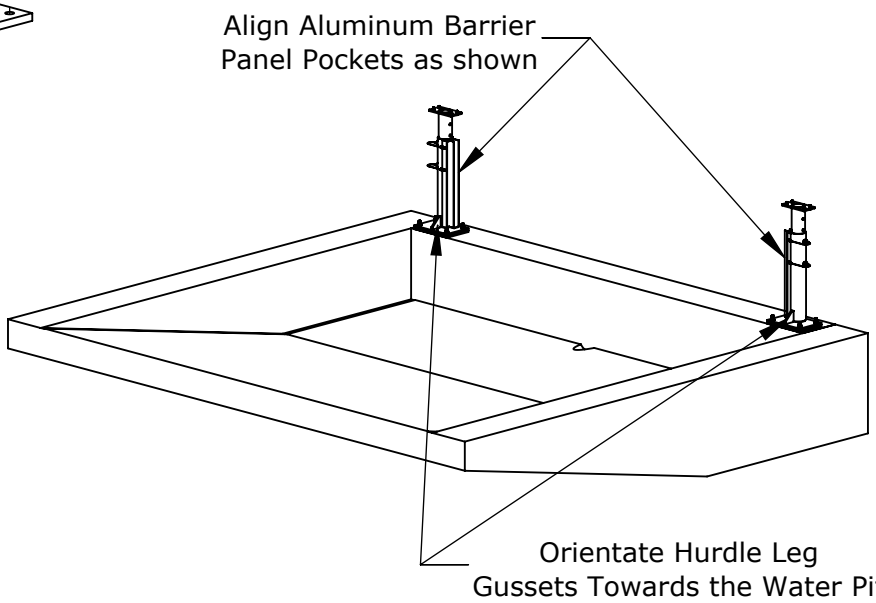
Elevation View

TITLE: Steeplechase Water Jump Hurdle Plate Mount Leg Detail	DWG NO: ID-00566
	SHEET 1 OF 2

Step 2: Install the Steeplechase Water Jump Plate Mount Hurdle Legs

Using a 1/2" masonary drill bit, drill into the form at a depth of 4.500" located at every hole of each mounting plate. If necessary, use shims to plumb the Hurdle Legs. Install hardware as shown. If installed correctly, the top of the Hurdle Leg plate should be flush with the track surfacing.



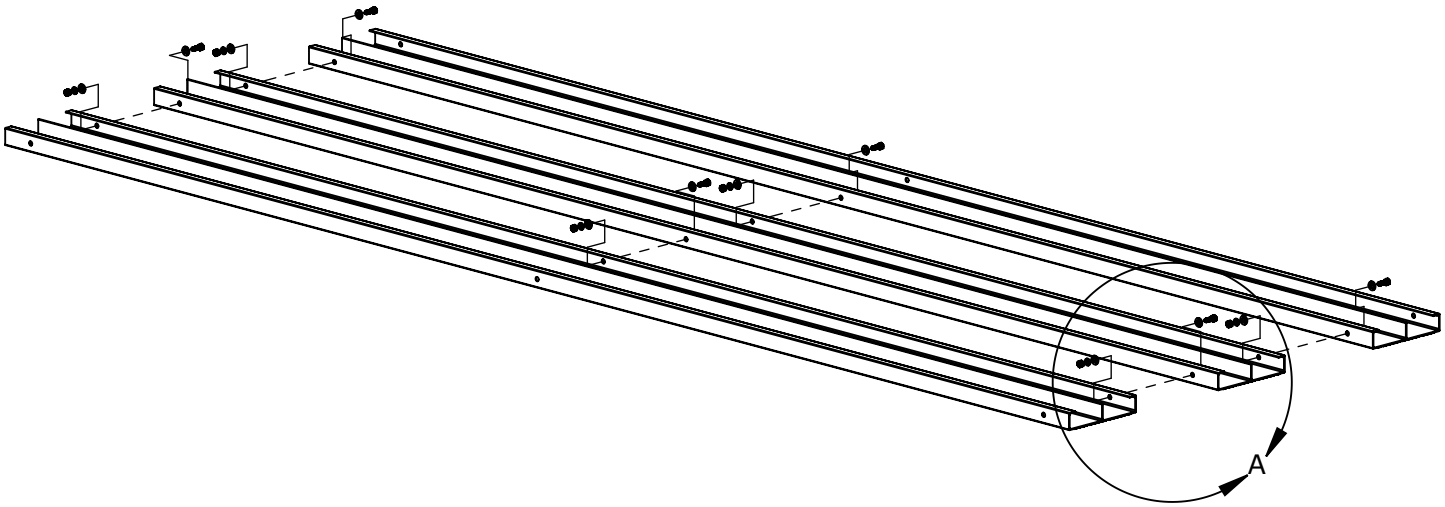


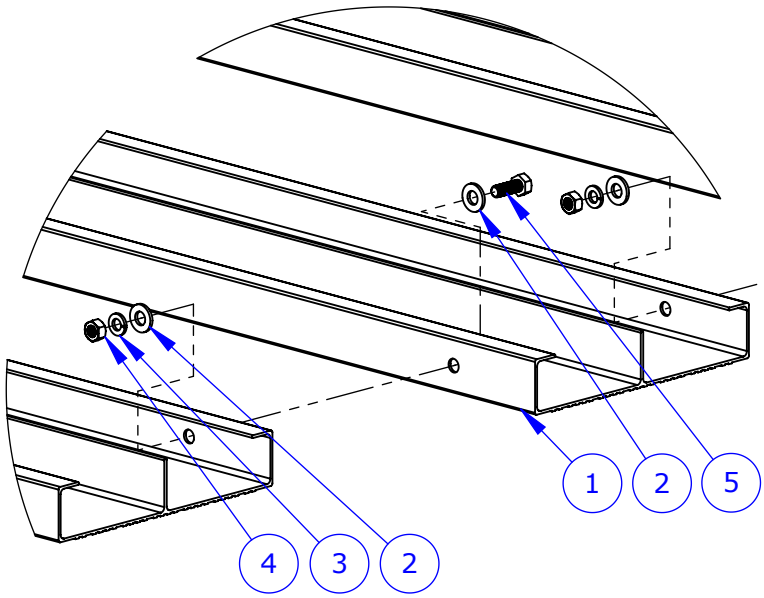
Item	Qty.	ERP Part Number	Description
1	8	Purchp-0798	1/2-13 x 7" L, Galv. Wedge Anchor, Includes Hex Nut & Washer

TITLE:	DWG NO:
Steeplechase Water Jump Hurdle Plate Mount Leg Detail	ID-00566
	SHEET 2 OF 2

Step 1: Installing Hardware for the Aluminum Barrier Panels

Place Aluminum Barrier Panels on a non-abrasive surface with the Extrusion Webbing facing up. Install hardware as shown in the image below.





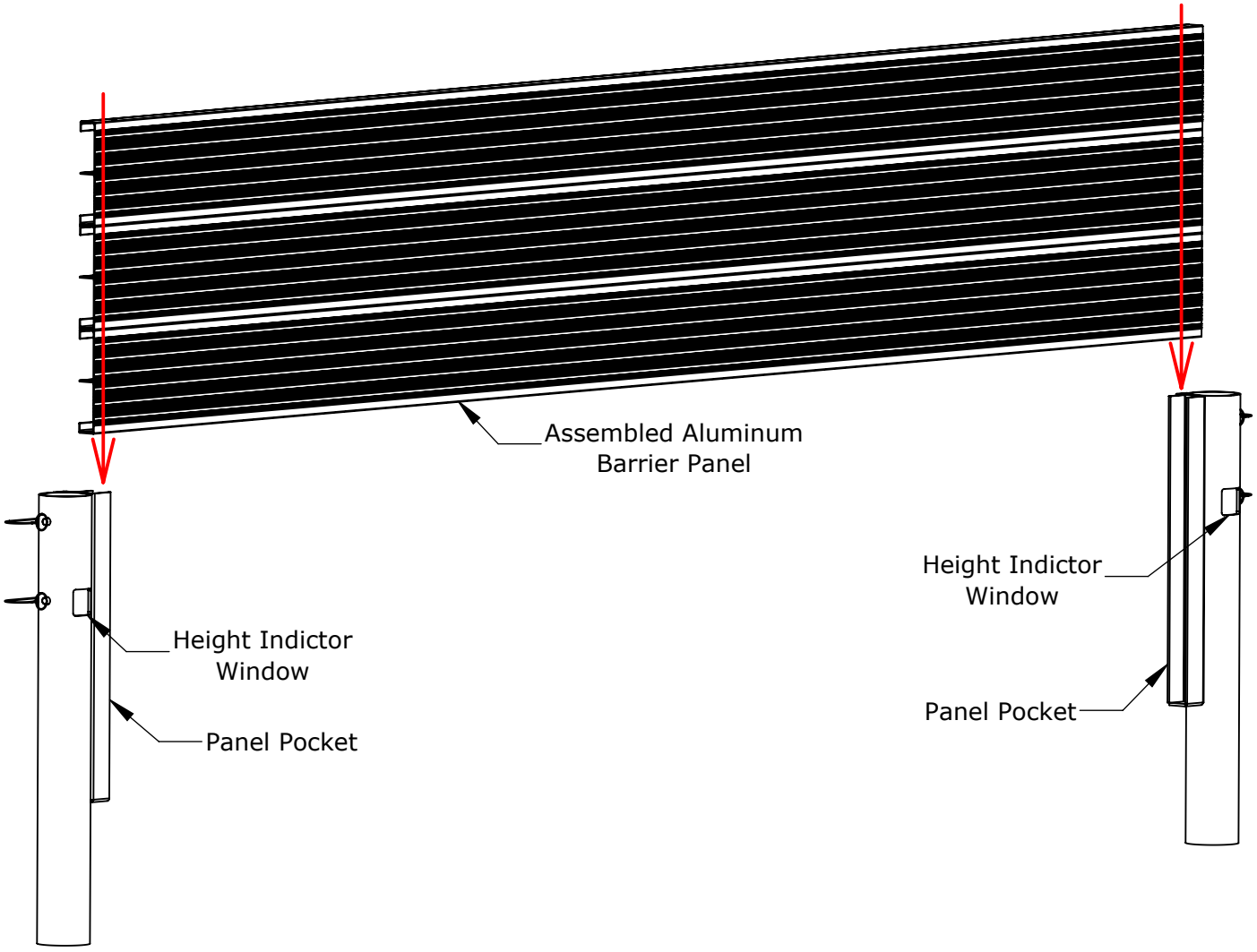
DETAIL A
SCALE 1 : 5

ITEM NO.	QTY.	ERPPartNumber	DESCRIPTION
1	3	E-0021-0001	Aluminum Barrier, Steeplechase Hurdle
2	12	110-FLW-0007	Washer, Flat, 5/16", SS
3	6	110-SLW-0007	Washer, Split Lock, 5/16", SS
4	6	107-HXN-0023	Nut, Hex, 5/16-18, 316 SS
5	6	101-HHC-0045	Bolt, Hex Head, 5/16-18 x 0.875", Fully Threaded, 304 SS

TITLE:	DWG NO:
Steeplechase Water Jump Hurdle Barrier Panel Assembly	ID-00564
	SHEET 1 OF 2

Step 2: Install Aluminum Barrier Panels

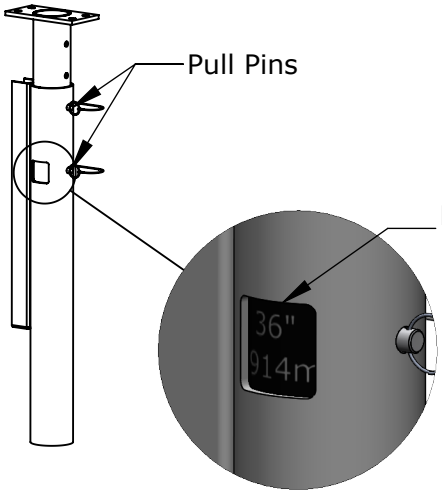
Install the assembled Aluminum Barrier Panel by sliding the unit into both Panel Pockets until the Aluminum Barrier Panel rests completely on the bottom of the pockets. Verify the orientation of the Aluminum Barrier Panel Assembly is facing in the proper orientation by aligning the textured face of the Panel Assembly with the Height Indicator windows located on each Hurdle Legs. For further verification of orientation, the textured side of the Panel Assembly should be facing the approaching athletes during the Steeplechase event.



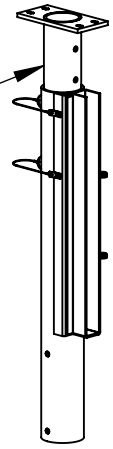
TITLE:	DWG NO:
Steeplechase Water Jump Hurdle Barrier Panel Assembly	ID-00564
	SHEET 2 OF 2

Step 1: Position Adjustable Leg Prior to Beam Assembly

Adjust both Steeplechase Water Jump Adjustable Hurdle Legs to the Men's Position by removing both Pull Pins. Extend the Inner Sleeve until the Height Indicator Window displays 36". Align the hole patterns from both the Inner Sleeve and Outer Sleeve. Reinsert Pull Pins to lock into position.

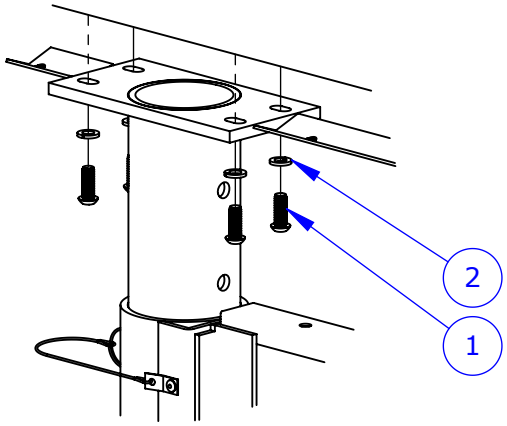


Position both Adjustable
Legs in this uppermost position.

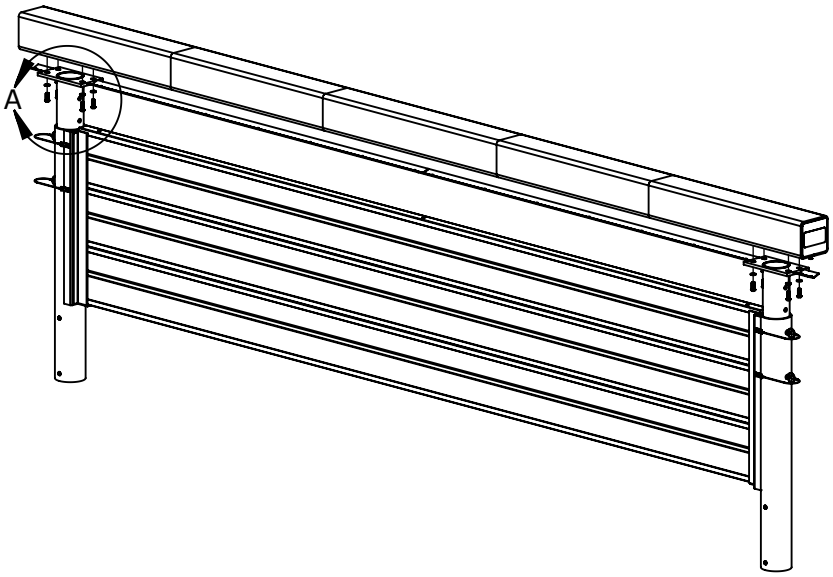


Step 2: Attach Steeplechase Water Jump Hurdle Beam

With a team member, position the Steeplechase Water Jump Hurdle Beam onto the mounting plates of the Adjustable Legs. Align the mounting holes and assemble the Hurdle Beam to the legs using hardware as shown. Tighten all hardware.



DETAIL A
SCALE 1 : 6



Item	Qty.	ERP Part Number	Description
1	8	104-Screws-0035	3/8-16 x 1" S.S. Button Head Hex Drive Screw
2	8	110-SLW-0006	3/8 S.S. Split Lock Washer

TITLE:	DWG NO:
Steeplechase Water Jump Hurdle Beam	ID-00565
	SHEET 1 OF 1