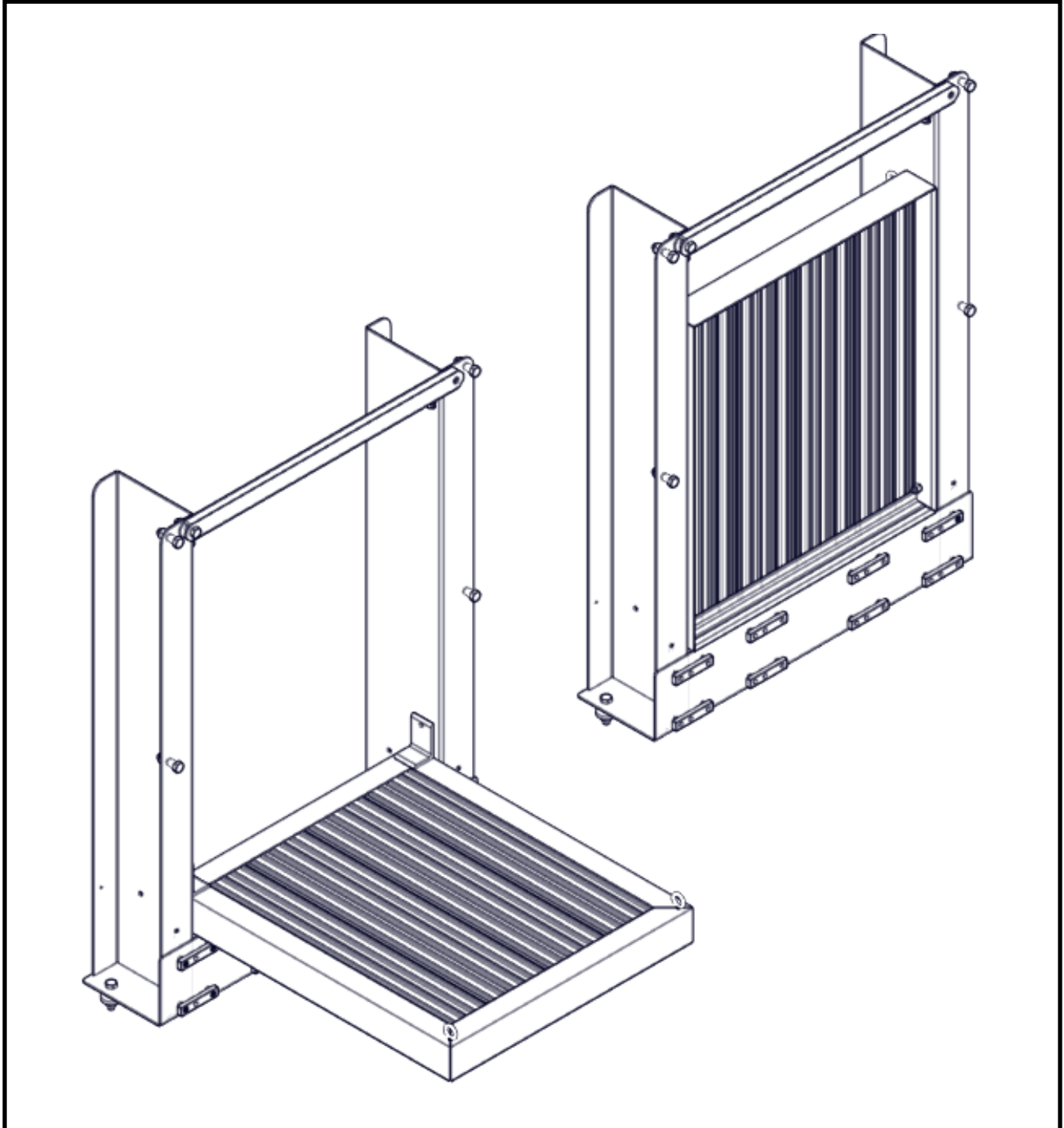


V2 FOLD-OUT EXTENSION

Part No. 11-306-24-EXT



Revision: 01 | 01/2022 | Document No.: Instructions_11-306-24-EXT

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GENERAL WARNINGS

NOTICE

ABOUT THIS MANUAL

- The equipment covered in this manual should only be installed, used, and serviced by qualified personnel trained in proper work and safety procedures. This manual is intended to assist such trained individuals in the installation of this equipment and is not intended as a substitute for proper training and experience.
- This document or any other information regarding this equipment is not intended to cover all of the possible situations which may be encountered while using the equipment described herein. Should specific situations arise which are not covered by the information provided, or should the user desire further details, the specifics should be directed to Wurtec, Inc.
- Note: In the interest of continuous product improvement, Wurtec, Inc. reserves the right to modify the design and specifications of this product at any time without notice.



WARNING

- Wear recommended personal protective equipment at all times.
- Use caution when moving the false car. Ensure the platform extension is locked in the upward position to avoid collision with other objects.
- Ensure that the platform is set up as indicated in this manual before stepping on it.
- Do not use or step on the platform while the false car is moving.
- The recommended reach range past the limits of the platform is 600 mm (24"). Do not attempt to reach any further than that the recommended reach range.
- Make sure the platform is leveled and installed according to instructions before stepping on it.
- Make the quick release pins are inserted into the corner clips as indicated in the instructions when the platform is folded up or down.
- Anyone using the foldable platform must be properly attached to a secure lifeline. Failure to use a lifeline could result in serious injury or death.

PACKING LIST

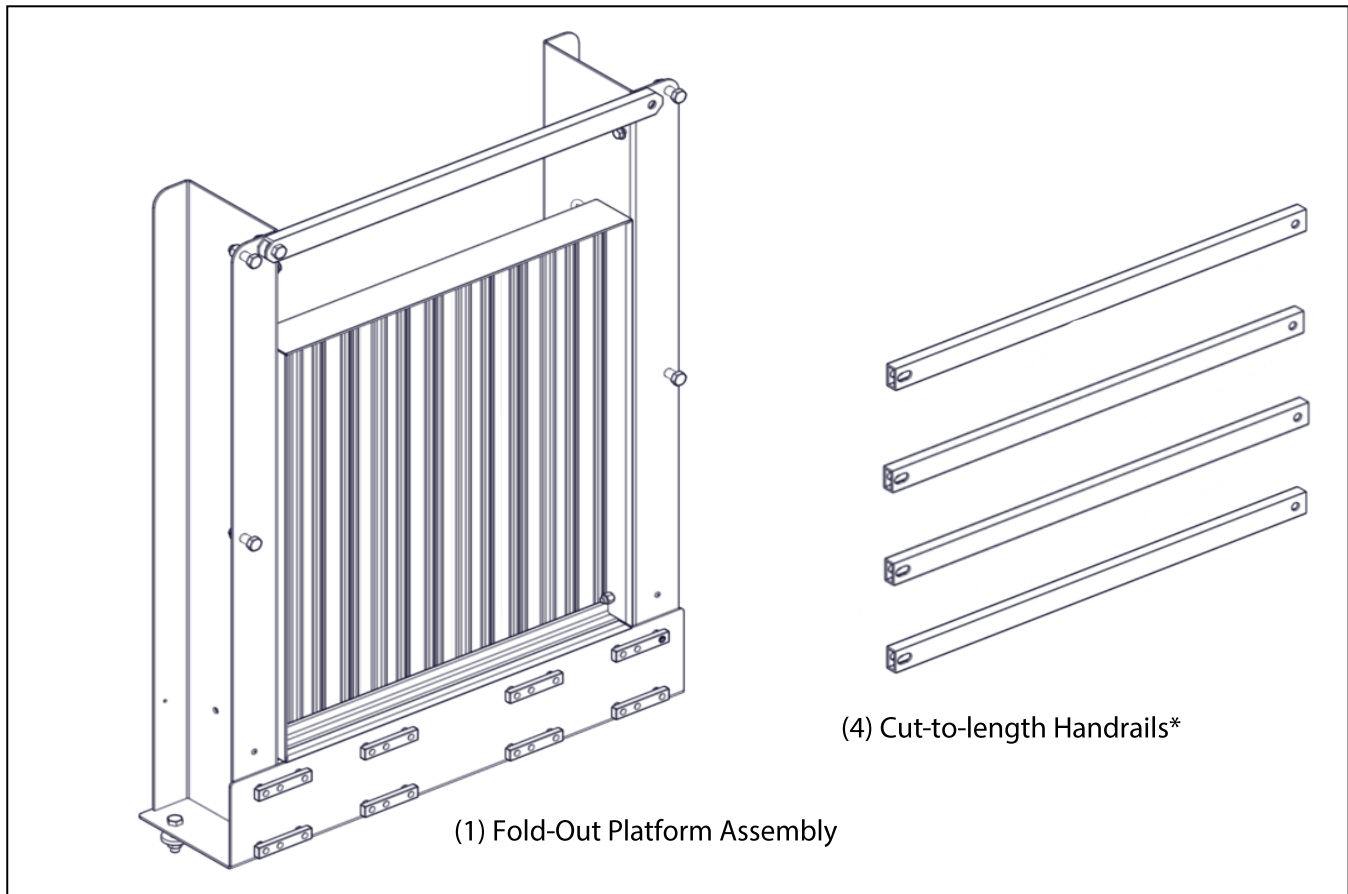


Image 01. Packing List

* Number of handrails required varies depending on extension placement

EQUIPMENT DESCRIPTION AND INTENDED USE

- The intended use of this product is to provide an additional platform space for V2 False Car users. This platform extension is foldable to allow users to reach and work more comfortably on a space that would be out of reach of the regular False Car platform. When not in use, the platform can be folded back to its initial position for clearance. The platform can be used on the lateral sides of the V2 and on the back. It should not be used on the hoistway entrance side. It is usable on the V2, Mega V2, NAV2, and Australian V2 False Cars.

SPECIFICATIONS

This product is intended to provide support for one individual. The maximum rated capacity is 250 lbs.

INSTALLATION / ASSEMBLY TOOLS REQUIRED

- Power drill
- 17/32" (13.5 mm) drill bit
- 10mm, 16mm, & 18mm sockets with ratchet wrench
- 10mm, 16mm, & 18mm open-end box wrenches

PERSONAL PROTECTIVE EQUIPMENT

The following PPE are recommended when installing and using the foldable platform extension.

- Safety glasses
- Hard hat
- Work boot with steel toe and sole
- Fall protection harness & lifeline
- Abrasion-resistant gloves

SECTION A: INSTALLATION INSTRUCTIONS

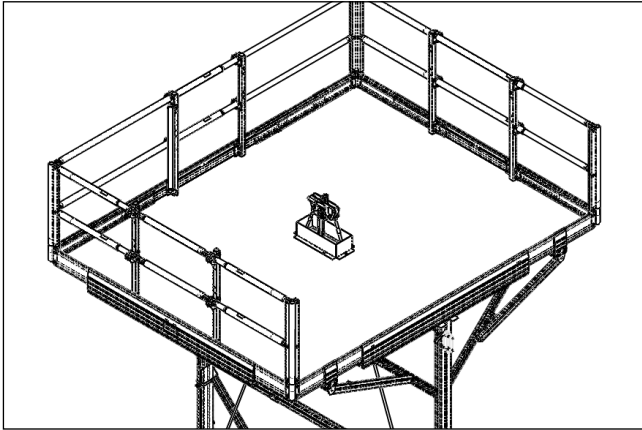


Image 02. Remove False Car Handrails

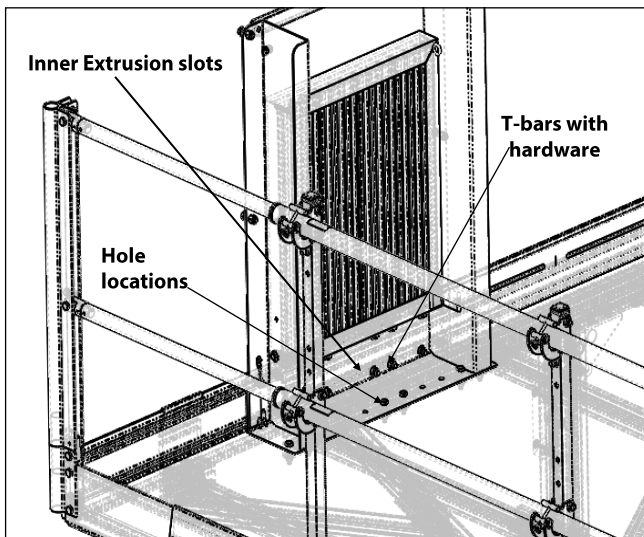


Image 03. Mount to Inner Extrusions and Platform

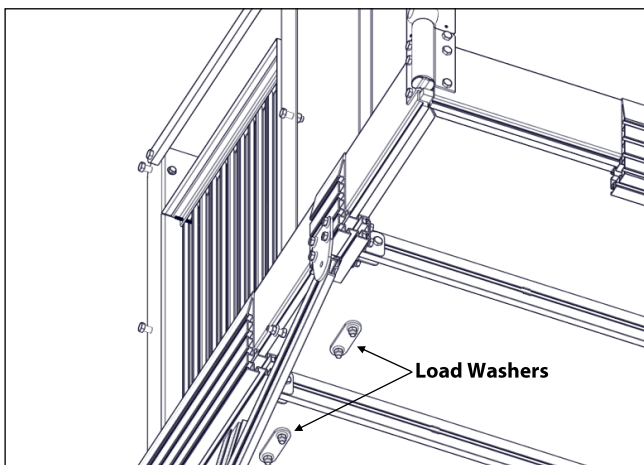


Image 04. Secure to False Car Platform

Step 1: Removing False Car Handrails

- Remove the handrails of the False Car on the side of the platform where the platform extension is needed.

WARNING

Use fall protection while the False Car handrails are removed. Failure to do so might result in serious death or injury.

Step 2: Attach Platform Extension to Inner Extrusions

- Insert the quick release pins on both sides of the extension into the angle clips through the corner posts.
- With the platform in its standing position as shown to the left, mount the extension by sliding its (2) rows of (4) tap bar assemblies into the slots of the inner extrusions. Do not secure it yet.
- Locate a desired position for the extension relative to the main guide rail.

NOTICE

At least (3) sets of tap bars or the outer (2) sets need to be used to secure the platform to the inner extrusions.

Step 3: Mount Platform Extension to False Car Platform

- Mark & drill the load washers mounting hole locations on the platform wooden deck. Be sure to choose the hole pairs such that they don't interfere with the cross channels below the plywood deck.
- Secure the extension with (3) load washers from underneath the false car platform and the M12 hardware provided.
- Also, secure the foldable platform extension to the inner extrusions by tightening M12 serrated nuts.

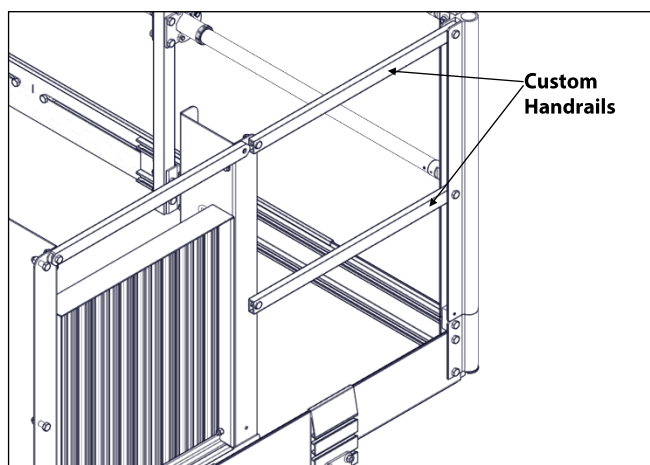


Image 05. Installation of Handrails

SECTION B: OPERATION / PROPER USE

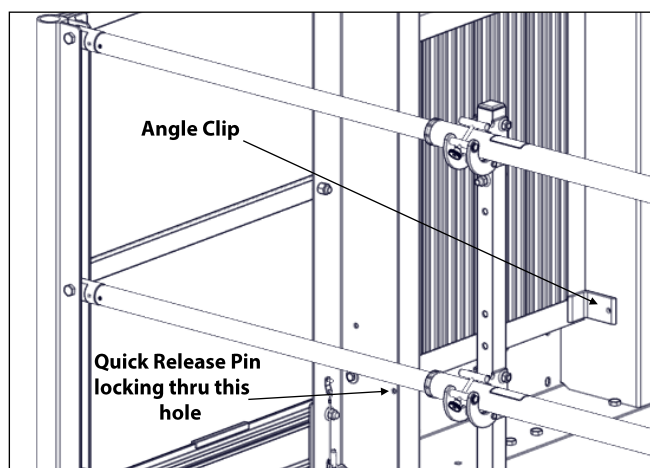


Image 06. Up/Initial Position

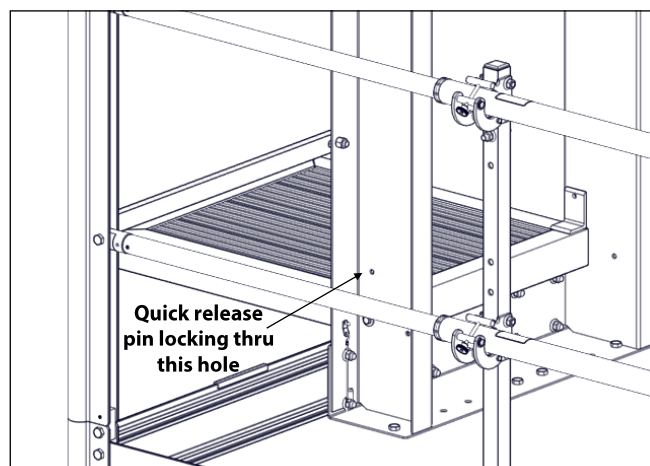


Image 07. Down Position

Step 4: Installing the Extension Custom Handrails

- Mount the custom handrails to the corner posts of the False Car by inserting them into the slots of the corner posts. Secure them with the M12 hardware provided.
- Position the handrails so they align with their respective upper and lower mounting holes on the side of the fold-out vertical posts. Mark the location of the holes and drill 17/32" (13.5mm) holes to mount the handrails to the vertical posts.
- Cut off the extra length of the handrails and attach each handrail to the vertical post using the M12 hardware provided.
- Attach the standard V2 handrails to the holes in the other vertical post using the M12 hardware provided.

Step 1: Up Position

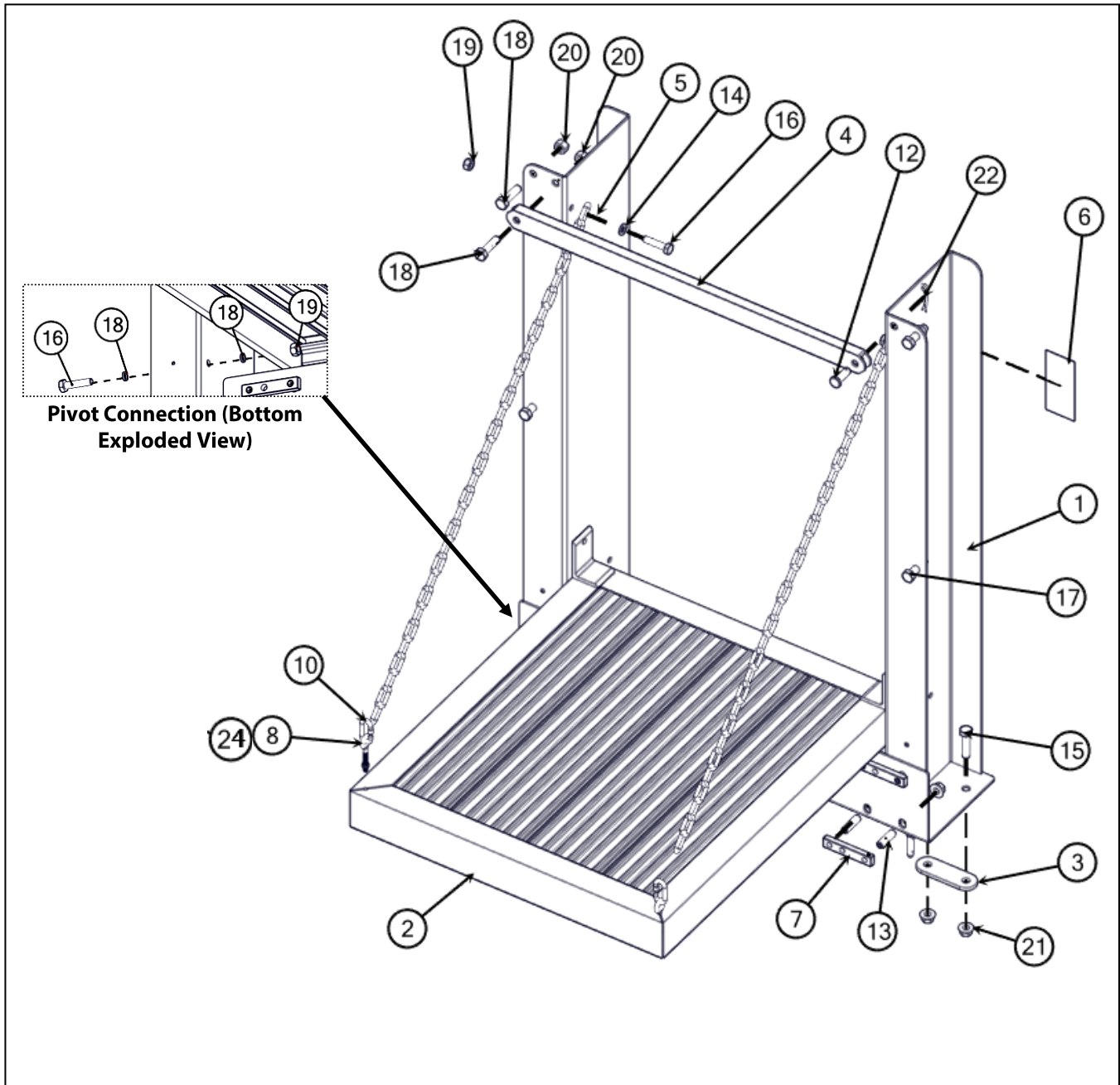
- The fold-out extension should always be in the upward position when not in use to avoid collision with any objects around.
- Make sure that the fold-out extension is secured with both quick release pins going into the angle clips.

Step 2: Down Position

- To use the platform, remove the quick release pins from the angle clips and rotate the platform extension outward into a horizontal position. The chains will maintain a level platform.
- When the platform extension is in its horizontal position, secure it by inserting the quick release pins through the angle clips.

*Chains are not shown for clarity

BILL OF MATERIALS - EXPLODED/VIEW



BILL OF MATERIALS - SPARE / WEAR

Item	Qty	Part No	Description	Size	Length	Spare/Wear
1	1	10-10052188	FOLD-OUT MOUNT WELDMENT	-	-	-
2	1	10-10052217	FOLD-OUT PLATFORM WELDMENT	-	-	-
3	3	10-10052228	DBL LOAD WASHER	-	-	Spare
4	1	10-10052258	HANDRAIL, FOLD-OUT PLATFORM	-	-	-
5	2	10-10056225	LIGHT DUTY CHAIN	-	-	Wear
6	1	15-10056345	11-306-24-EXT WARNING STICKER	-	-	-
7	8	11-306-07S	TAP BAR	-	-	-
8	2	36201	EYEBOLT WITH NUT SS	M6-1.00	39mm	Spare
9	2	30345T293	18-8 STAINLESS STEEL LANYARD	-	7"	-
10	2	8947T16	OVAL SHAPED THREADED CONNECTING LINK	-	-	Spare
11	2	95335A585	RING GRIP ZINC QUICK-RELEASE PIN	M10	25mm	Spare
12	1	93131A490	METRIC CLEVIS PIN	M12	-	Spare
13	16	0141266	METRIC CUP POINT SET SCREW	M12-1.75	40mm	Spare
14	2	40358	METRIC GENERAL PURPOSE FLAT WASHER	M10		Spare
15	6	0145162	METRIC HEX HEAD CAP SCREW	M12-1.75	50mm	Spare
16	4	38656	METRIC HEX HEAD CAP SCREW	M10-1.5	30mm	Spare
17	5	38709	METRIC HEX HEAD CAP SCREW	M12-1.75	45mm	Spare
18	4	1171N155	NBR O-RING	M10	-	Spare
19	4	40167	NYLON INSERT HEX NUT	M10-1.5	-	Spare
20	5	40171	NYLON INSERT HEX NUT	M12-1.75	-	Spare
21	22	8M2650000ZP0000	METRIC SERRATED HEX FLANGE NUT	M12-1.75	-	Spare
22	1	98335A094	HAIR-PIN COTTER PIN	-	-	Spare
23	2	5X10C-SS	GOEBEL BLIND RIVET	M5	-	Spare
24	2	3013T901	STEEL EYEBOLT, FOR LIFTING	1/4"-20	2"	Spare

DAILY CHECKLIST

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Fold-out Platform Weldment- Inspect all fasteners and connections. Tighten and replace as required.							
Connecting Link- Inspect that the nut on the chain connecting link is properly tightened. Inspect the eyebolt. Tighten and replace as required.							
Fold-Out Mount Weldment - Inspect all fasteners and connection to the FC platform & inner extrusions. Tighten or replaced as required.							
Chain- Inspect proper & secure connection on both ends. Tighten and replace as required.							
Warning Sticker- Check that sticker is present & legible. Replace as required.							