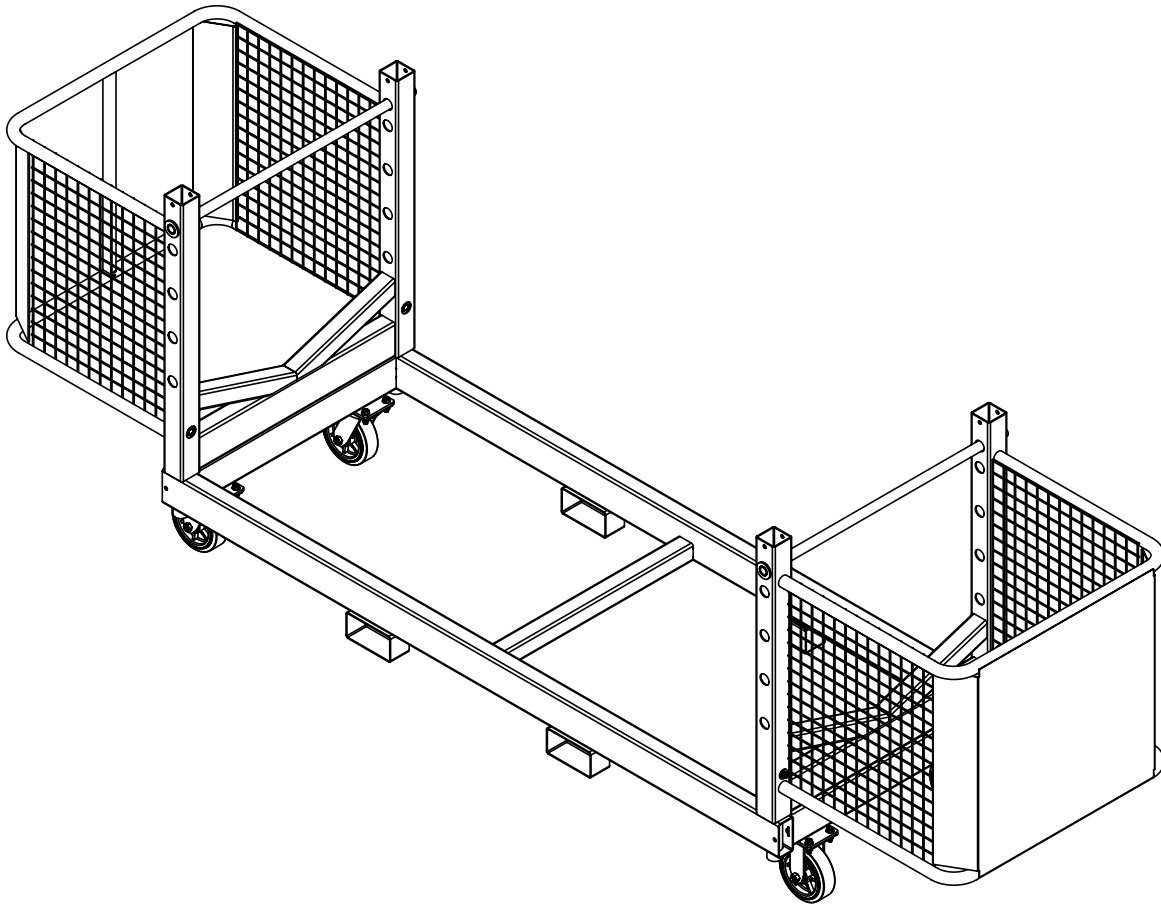




Current Tools

FOR THE PROFESSIONAL ELECTRICIAN

Model 517 Conduit Locker™



Operating, Safety and Parts Manual

11/2024



Read and understand this material before operating or servicing the Conduit Locker. Failure to understand how to safely operate and service this unit may result in serious injury or death.

This manual is free of charge. All personnel who operate the Conduit Locker should have a copy of this manual and read and understand its contents. To request a copy of this manual or replacement safety decals, or for technical assistance, call or write to the address below. All information, specifications and product designs may change due to design improvements or updates and are subject to change without notice. Current Tools does not assume any liability for damages resulting from misuse or incorrect application of its products.

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SAFETY ALERTS



Safety Alert Symbol

THIS SAFETY SYMBOL is used to call your attention to instructions that concern your personal safety. It means: ATTENTION! BE AWARE! THIS IS AN IMPORTANT SAFETY INSTRUCTION!

Read, understand and follow these safety instructions. Failure to follow these safety instructions may result in injury or death.



DANGER

Immediate hazards which, if not avoided, WILL result in serious personal injury or death.



WARNING

Hazards or unsafe practices which, if not avoided, COULD result in serious personal injury or death.



CAUTION

Hazards or unsafe practices which, if not avoided, COULD result in minor personal injury or property damage.

RETAIN SAFETY INFORMATION



This manual should be read and understood by all personnel who service or operate this Conduit Locker. Failure to understand how to safely service and operate this unit could result in injury or death. This unit should only be serviced or operated by qualified personnel.



IMPORTANT SAFETY INFORMATION

⚠ WARNING

Ensure all caster hardware is installed and tightened prior to use.

⚠ WARNING

Ensure all frame assembly hardware is installed and tightened prior to use.

⚠ WARNING

DO NOT climb on the Conduit Locker.

⚠ WARNING

DO NOT stack Conduit Lockers during transport.

⚠ WARNING

ONLY stack empty Conduit Lockers that are in the storage position.

⚠ WARNING

ONLY lift the Conduit Locker using the forklift pockets on the underside of the frame.

⚠ WARNING

Warning: DO NOT stack Conduit Lockers while loaded with any material.

⚠ WARNING

Warning: DO NOT stack empty Conduit Lockers more than two high.

⚠ CAUTION

ONLY roll on a firm, flat, smooth surface.

⚠ CAUTION

BE AWARE of pinch points when assembling or loading the conduit locker.



SPECIFICATIONS

Model No.	517
Extended Dimensions	129.5" L x 32.5" W x 46" H
Storage Dimensions	84.5" L x 32.5" W x 46" H
Capacity	2,000 lb.
Weight	297 lb.

ASSEMBLING CONDUIT LOCKER FROM STORAGE POSITION

NOTE: Assembly will require two people.

1. Remove both assembly bolts from the base of one of the extension baskets and lift the extension basket off the base tubing uprights. (See Figure 4A).

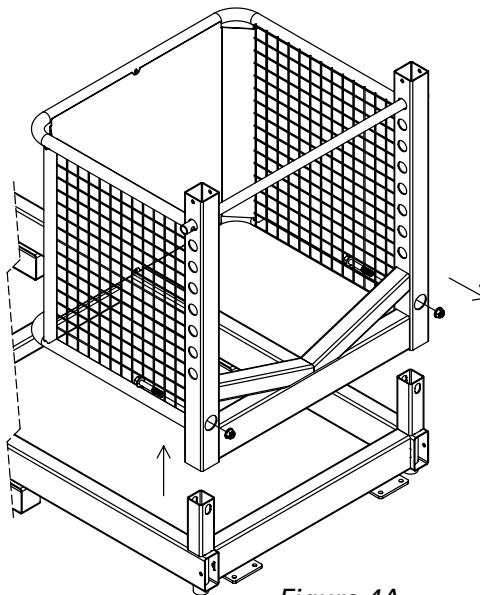


Figure 4A

2. Rotate the extension basket 180 degrees and slide it onto the base tubing uprights. (See Figure 4B).

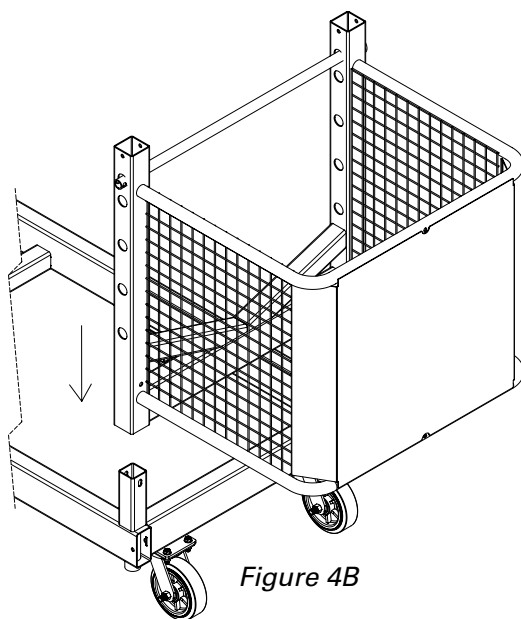


Figure 4B

3. Replace both of the assembly bolts to secure the extension basket to the base. (See Figure 4C).

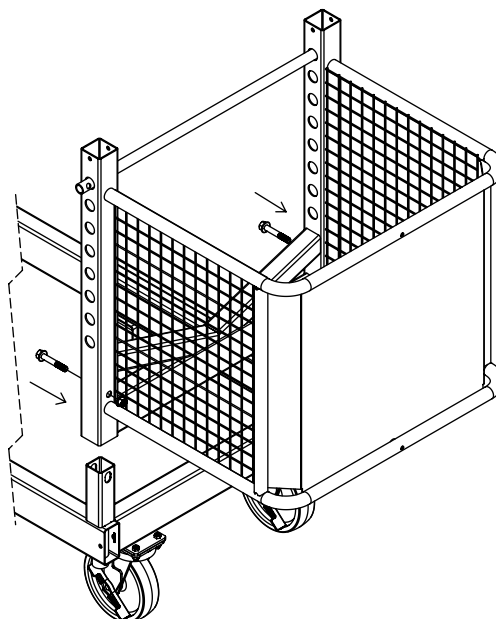


Figure 4C

4. Repeat the process for the other extension basket.

DIS-ASSEMBLING CONDUIT LOCKER TO THE STORAGE POSITION

NOTE: Dis-Assembly will require two people.

1. Remove both assembly bolts from the base of one of the extension baskets and lift the extension basket off the base tubing uprights. (See Figure 5A).

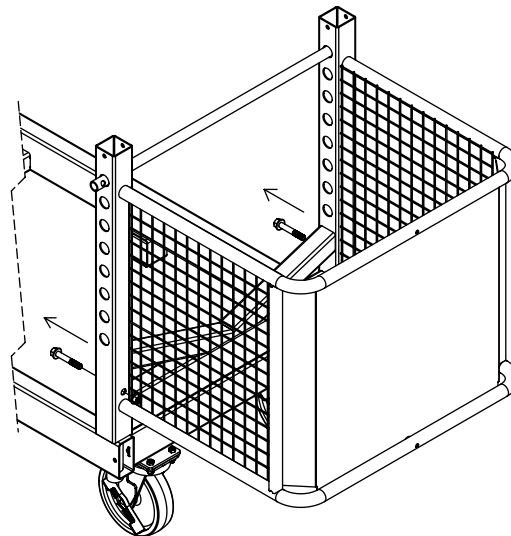


Figure 5A

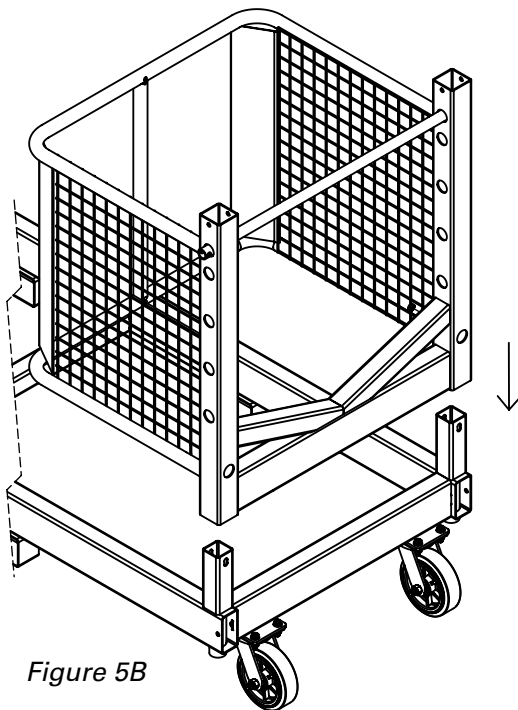


Figure 5B

2. Rotate the extension basket 180 degrees and slide it onto the base tubing uprights. (See Figure 5B).

3. Replace both of the assembly bolts to secure the extension basket to the base. (See Figure 5C).

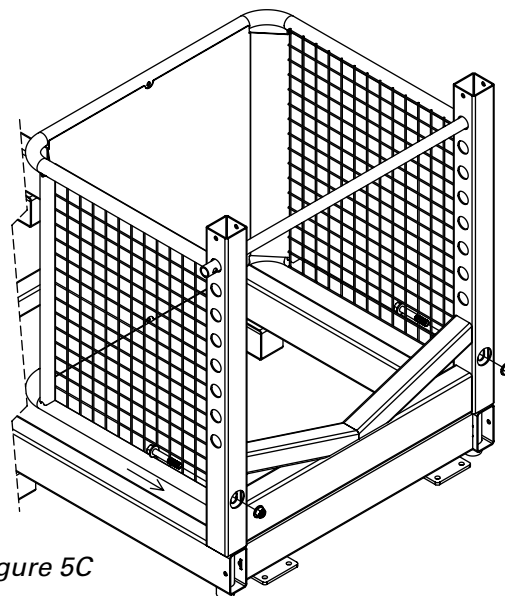


Figure 5C

4. Repeat the process for the other extension basket.



STACKING CONDUIT LOCKERS FOR STORAGE

NOTE: The extension baskets must be empty and in the fully secured, storage position for stacking during storage.

DO NOT stack the Conduit Lockers while loaded with any material.

1. Ensure that both of the extension baskets are in the storage position and all assembly hardware is installed and tightened. (See Figure 5C on page 5 for proper positioning).
2. Using the forklift pockets provided, lift the Conduit Locker and position it on top of the lower Locker, ensuring that all four of the round aligning tubes on the bottom of the Locker are seated in the four square tubes at the corners of the base Locker. (See Figure 6 below).

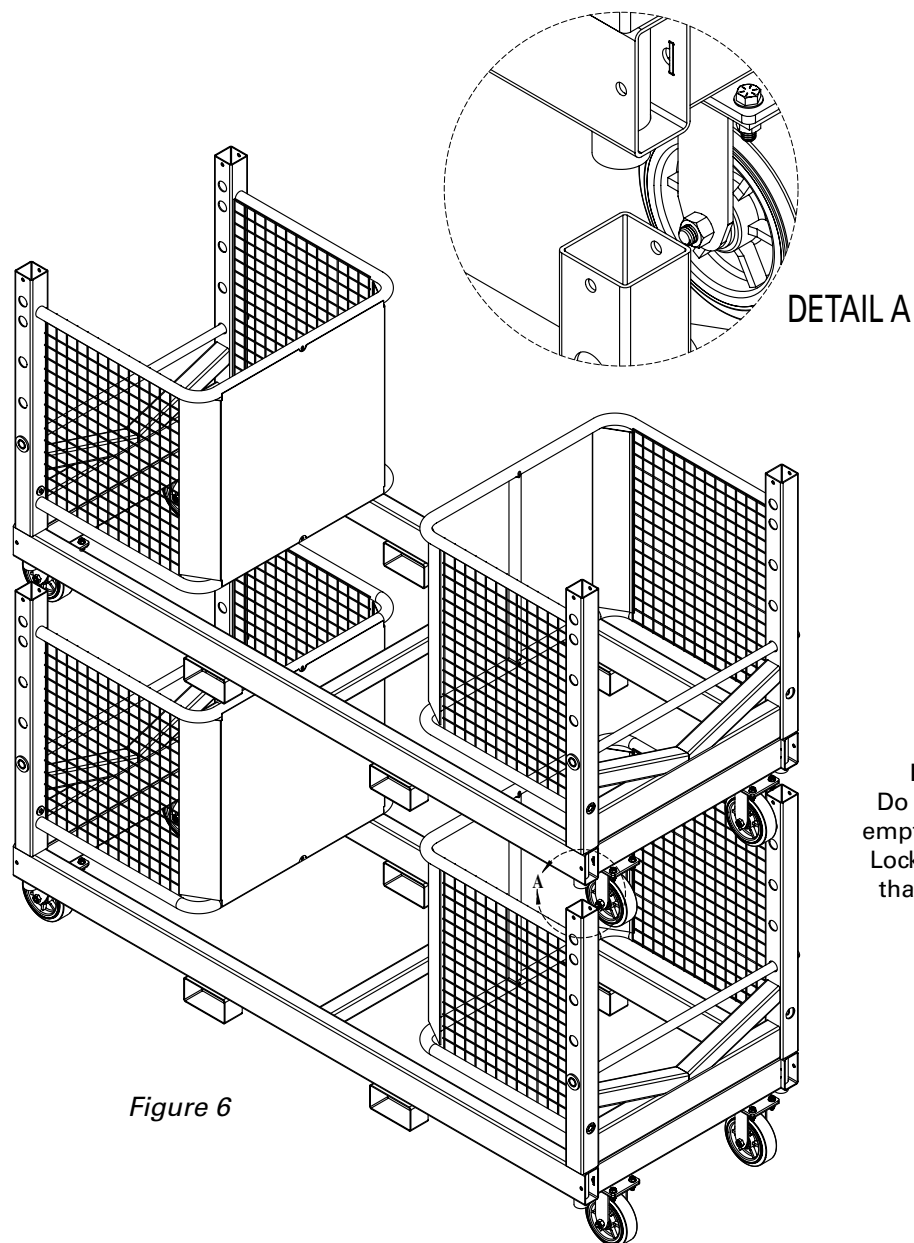


Figure 6

NOTE:
Do not stack
empty Conduit
Lockers more
than 2 high.

SECURING CONDUIT

NOTE: The conduit locker is designed to secure 10' sections of conduit or pipe.

1. Ensure the extension baskets are in the extended position. (See Figure 7A).

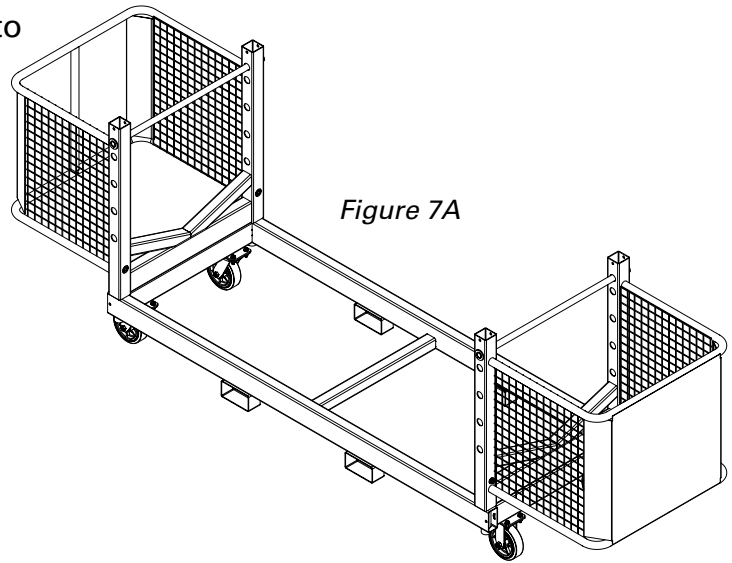


Figure 7A

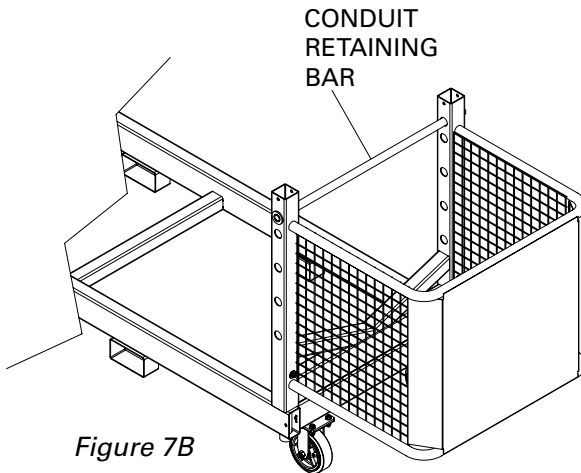


Figure 7B

2. Remove the conduit retaining bar from both of the extension baskets. (See Figure 7B).

3. Load conduit or pipe onto the base of the conduit locker, making sure the stack does not extend higher than the uppermost hole on the upright tubing and is within the weight capacity. (See Figure 7C).
4. For each extension basket, insert the conduit retaining bar through the closest available hole to the top of the conduit or pipe and secure with a lock. (See Figure 7C).

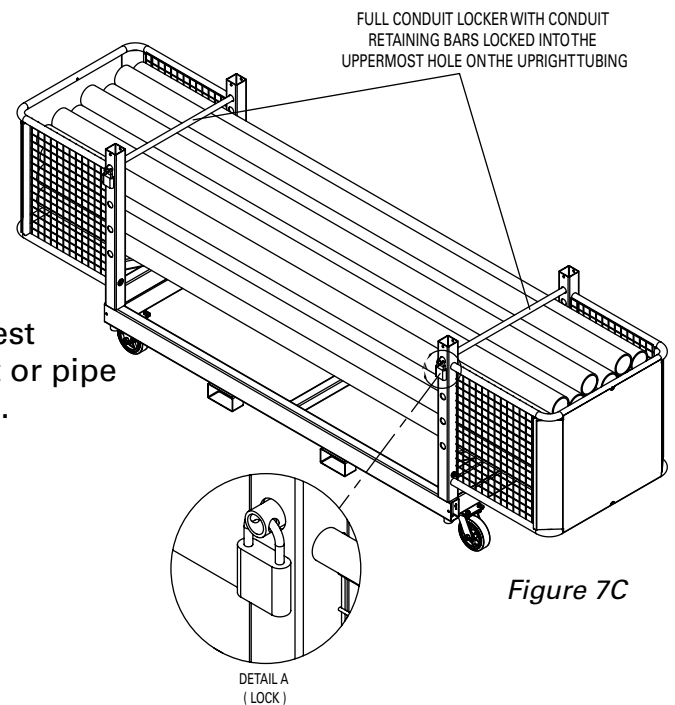


Figure 7C

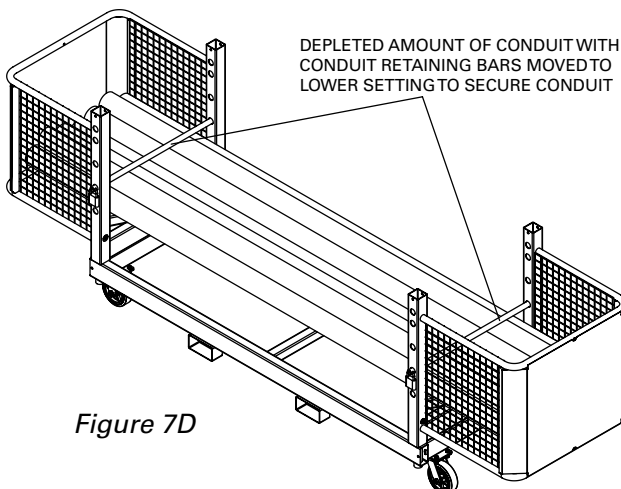
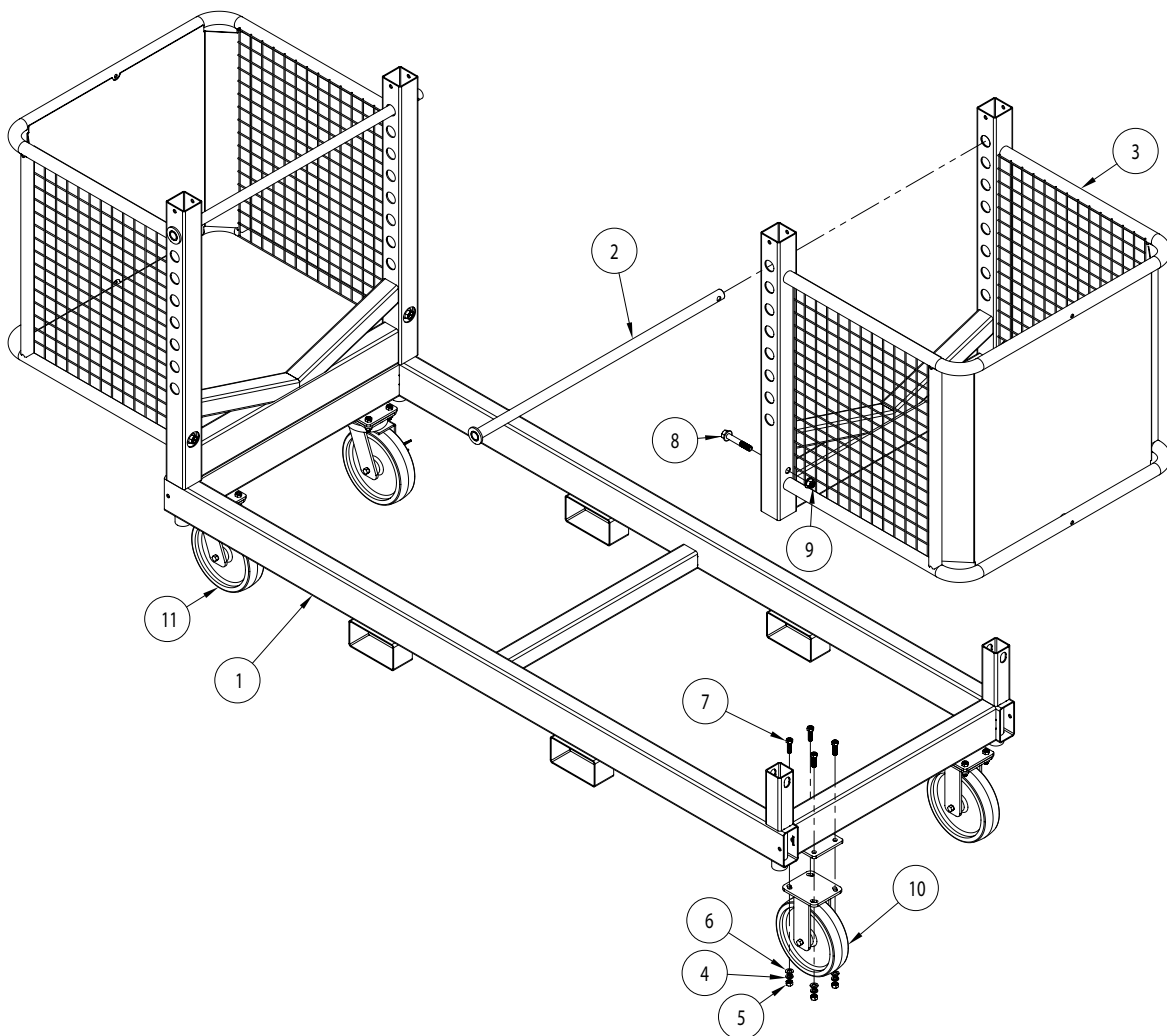


Figure 7D

5. Continue to move and secure the conduit retaining bar to the closest available hole to the top of the conduit or pipe as it is depleted. (See Figure 7D).

EXPLODED VIEW



PARTS LIST

ITEM	PART #	DESCRIPTION	QTY.
1	517-101	BASE WELDMENT	1
2	517-129	LOCK BAR WELDMENT	2
3	517-120	BASKET	2
4	536-5	3/8 LOCK WASHER	16
5	5633WC-040	3/8 HEX NUT	16
6	5633WC-041	WASHER-FLAT 3/8 (USS) ZINC	16
7	5633WC-042	SCREW — HEX HEAD CAP GR5 ZINC (3/8-16 × 1.25)	16
8	517-001	SCREW — HEX HEAD FLANGE GR5 ZINC (1/2-12 × 3)	4
9	517-002	NUT — FLANGE, NYLON INSERT	4
10	252-006	8" RIGID CASTER	2
11	252-007	8" SWIVEL CASTER W/ SIDE LOCK	2