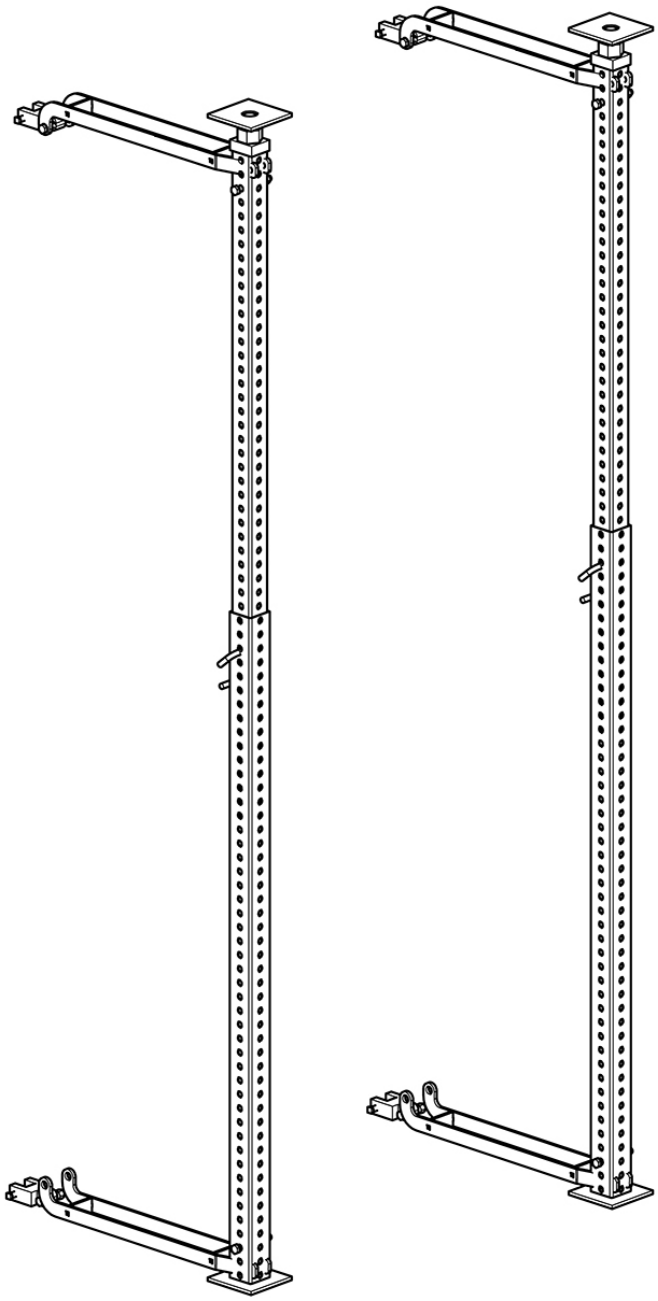
JACK STANDS

Part No. 11-535

INSTALLATION INSTRUCTIONS



Revision: 02 | 10/2026 | Document No.: Instructions_11-535

wurtec

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PRODUCT INFORMATION & SAFETY WARNINGS

PRODUCT WARRANTY & INFORMATION

Scan the QR code to view detailed warranty information at wurtec.com. For questions or product support, contact Wurtec Customer Service at 1-800-837-1066. If a Declaration of Conformity is available for this product, it can be downloaded from its product page on wurtec.com.

EQUIPMENT DESCRIPTION & INTENDED USE

Wurtec Jack Stands provide temporary, adjustable support for elevator cars and counterweights during maintenance and service operations. Designed for use in pairs, the stands secure to compatible elevator guide rails and feature an adjustable height range of 4.5–7 ft (1.37–2.13 m). Each pair supports up to 10,000 lb (4,536 kg) when equally loaded and properly positioned beneath designated load-bearing points on the car or counterweight frame.

⚠ WARNING

FAILURE TO COMPLY WITH THE FOLLOWING GUIDELINES COULD RESULT IN DEATH OR SERIOUS INJURY

EXCLUSION OF LIABILITY

This equipment should only be installed and serviced by trained personnel. This manual is intended as a guide only and is not a substitute for formal training; it may not cover every scenario or condition of use. Wurtec reserves the right to change product design and specifications without notice. Always use standard PPE, including safety glasses, gloves, boots, a hard hat, and fall protection.

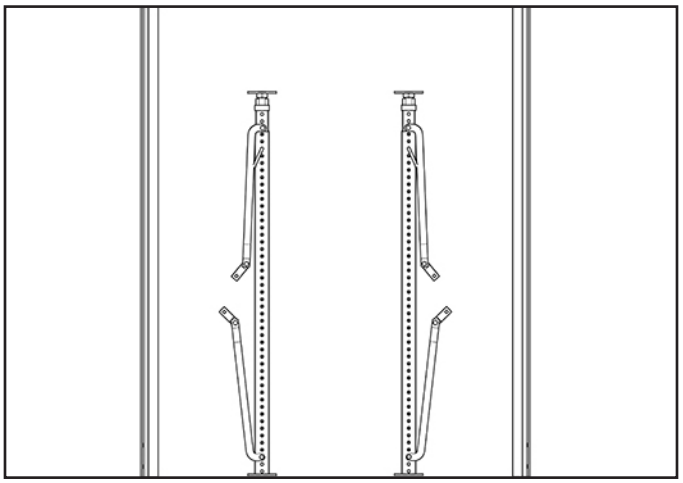
- Do not exceed the rated capacity of 10,000 lb (4,536 kg) per pair. Jack Stands must be used in pairs, with the load distributed approximately equally between both stands. Overloading or uneven loading could result in equipment failure or load collapse.
- Never remain in the elevator pit while lowering the car or counterweight onto the Jack Stands. Keep all personnel clear of the load and potential pinch points during operation.
- Never extend the Jack Stands beyond the maximum rated height of 7 ft (2.13 m). Exceeding this limit could compromise stability and result in equipment failure or load collapse.
- Ensure both Jack Stands rest squarely on a stable, level surface and are aligned with designated load-bearing points on the car or counterweight frame. Improper positioning could cause the load to shift or collapse.
- Always secure the upper and lower rail clamps to compatible guide rails and ensure all locking pins are fully engaged before applying a load. Failure to properly secure the Jack Stands could result in instability or collapse.
- Ensure sufficient clearance exists between the Jack Stands and all components attached to the car or counterweight frame. Interference with surrounding components could cause equipment damage or load instability.
- Inspect the Jack Stands, rail clamps, locking pins, and threaded adjustment bolts before each use. Do not use equipment that is damaged, bent, excessively worn, or missing components.
- Jack Stands are intended for temporary support of elevator cars and counterweights during maintenance and service operations. Do not use them for unintended applications or as permanent structural supports.

REQUIRED TOOLS

The following are the minimum required tools for installation:

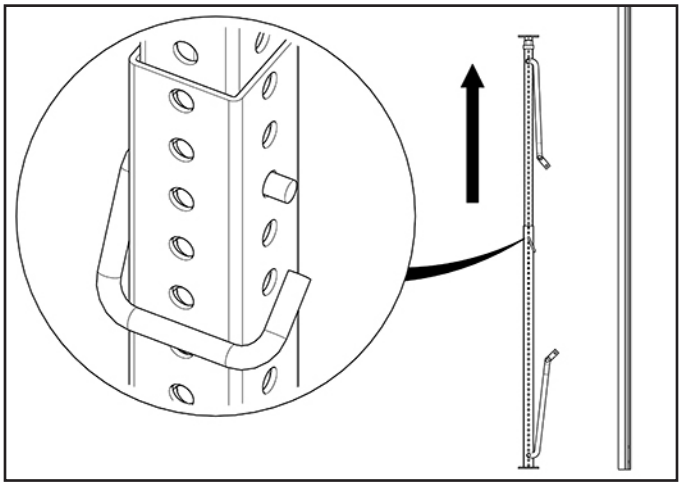
- Wrench or socket set
- Adjustable wrench
- Measuring tape
- Level

INSTALLATION STEPS



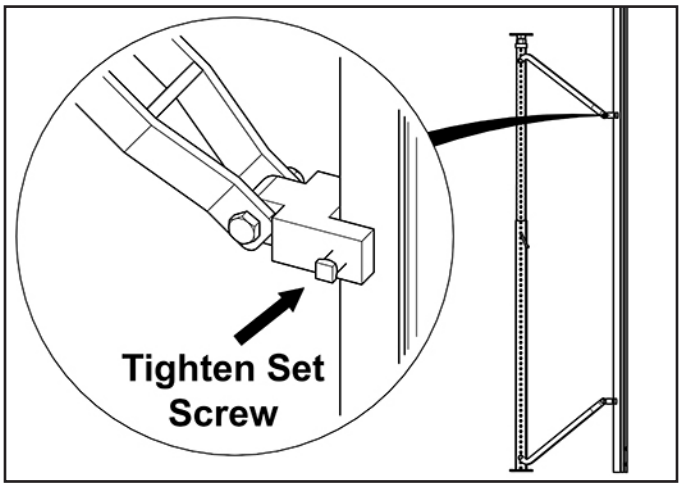
Step 1: Position the Jack Stands

- Position the jack stands in the elevator pit, with one stand on each side of the hoistway.
- Ensure both stands rest squarely on the pit floor and are aligned with designated load-bearing locations on the elevator car or counterweight frame.



Step 2: Adjust the Jack Stand

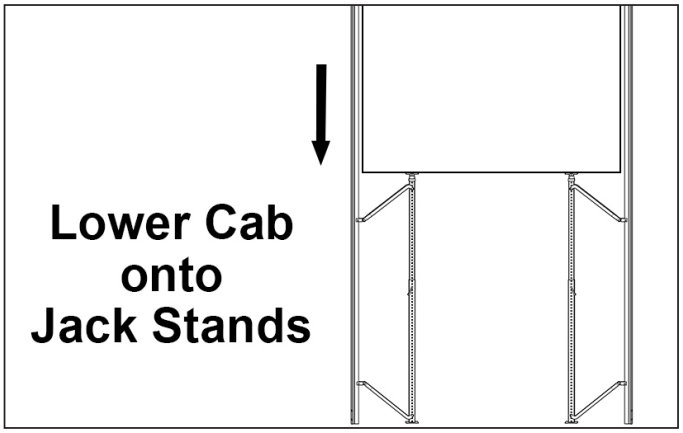
- Remove the locking pin from each jack stand and extend the stands to the required height, within the specified adjustment range of 4.5–7 ft (1.37–2.13 m).
- Reinsert the locking pins to secure the stands at the selected height.
- Ensure both locking pins are fully engaged before applying a load.



Step 3: Attach Clamps to Rail

- Loosen the nut on each rail clamp arm to allow the arm to move freely.
- Position the upper and lower clamps against the corresponding guide rail, then tighten the set screws to secure the clamps to the rail.
- Retighten the arm nuts to lock the arms in position. Verify that all clamps are properly secured.
- Verify that adequate clearance exists between the jack stands and all components attached to the elevator car or counterweight frame.

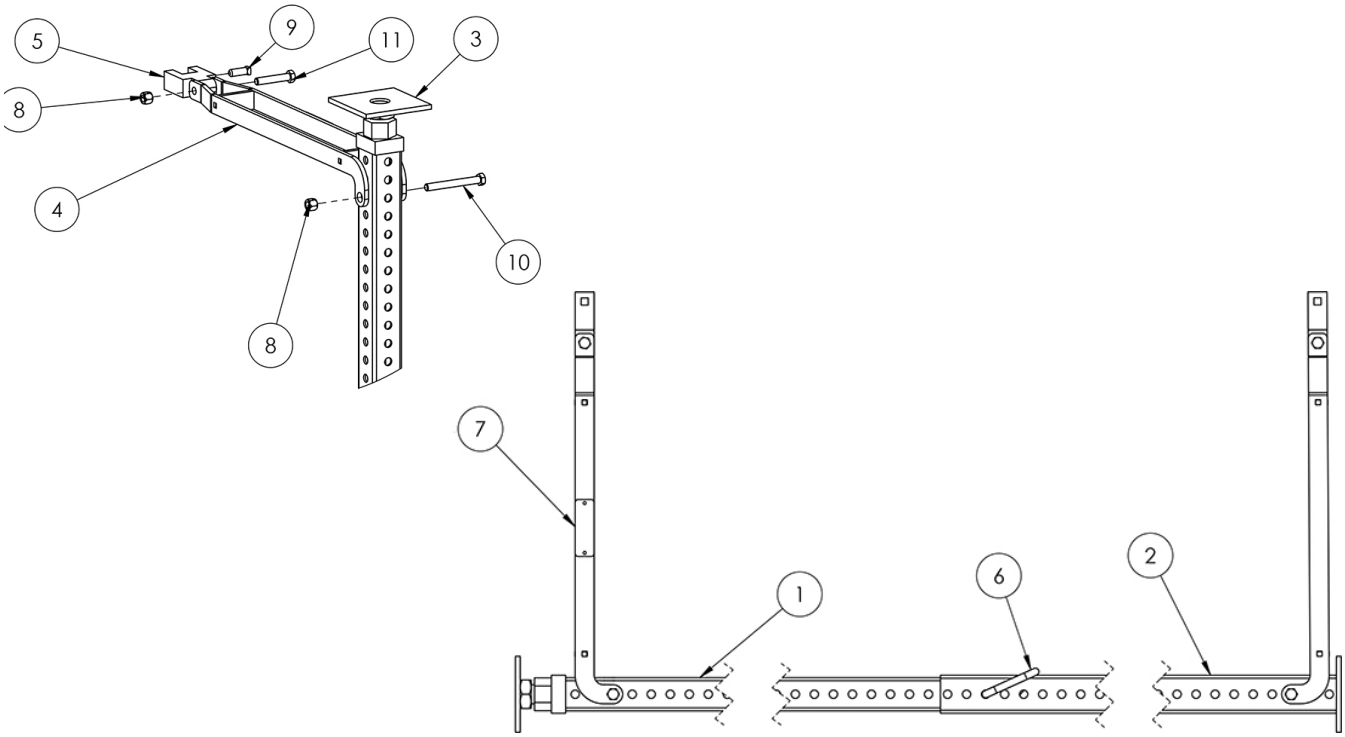
INSTALLATION STEPS



Step 4: Lower the Elevator Car

- Exit the elevator pit and slowly lower the car or counterweight onto the jack stands until the load is securely supported.
- Adjust the threaded jack bolts as necessary to distribute the load approximately equally between both stands.

BILL OF MATERIALS



ITEM	QTY.	PartNo	Description	Size	Length
1	1	11-535-10	JACK STAND TOP	-	-
2	1	11-535-11	JACK STAND BASE	-	-
3	1	11-535-09	THREADED ROD WELDMENT	-	-
4	2	40-10082290	SUPPORT ARM WELDMENT	-	-
5	2	11-535-03	RAIL CLAMP	-	-
6	1	TL092EG	UNISTRUT TL092EG LOCK PIN		
7	1	15-10049247	3” X 1” CAPACITY PLATE 10K/PAIR	-	-
8	4	37024	NYLON INSERT LOCK NUT	3/8-16	
9	2	26069	SQUARE HEAD SET SCREW	3/8-16	1 In
10	2	13116	HEX HEAD CAP SCREW	3/8-16	3 1/4 In
11	2	13111	HEX HEAD CAP SCREW	3/8-16	2 In