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POWER**
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eBoost Handle Tool

Removable lift-and-carry handle set for the eBoost 16 kWh Energy Storage System

OVERVIEW

The eBoost Handle Tool is a removable, quick-attach handle set that lets an install crew safely lift, carry, and position the eBoost battery. Each kit contains a matched LEFT and RIGHT handle machined from 304 stainless steel.

The handles clamp over the battery's top flange and lock in place with a lanyard-tethered quick-release pin — no tools required. Their full-width grip rails and curved arms give up to four people a secure, shoulder-height hold for lifting the eBoost onto its wall-mount bracket or rolling it into position on the integrated locking wheels.



Fig1

Kit contents: one LEFT and one RIGHT handle (5.2 lb / 2.36 kg per pair).

SPECIFICATIONS

GENERAL	
Material	304 stainless steel
Finish	Brushed, corrosion-resistant
Weight – Each Handle	2.6 lb (1.18 kg)
Weight – Per Kit (Pair)	5.2 lb (2.36 kg)
Handle Per Kit	2 — one LEFT, one RIGHT (keyed & labeled)
Footprint – Each	7.72 in W × 7.48 in H (196 × 190 mm)
ATTACHMENT	
Mounting	Clamp block seats over the battery top flange at the front corners
Retention	Stainless quick-release ball-lock pin, lanyard-tethered
Tools Required	None
USE & COMPATIBILITY	
Designed For	Fortress Power eBoost 16 kWh Energy Storage System
eBoost Unit Weight	304.2 lb (138 kg)
Recommended Crew	Up to 4 people — 2 per handle
Function	Team-lift to wall bracket; assisted rolling on locking wheels

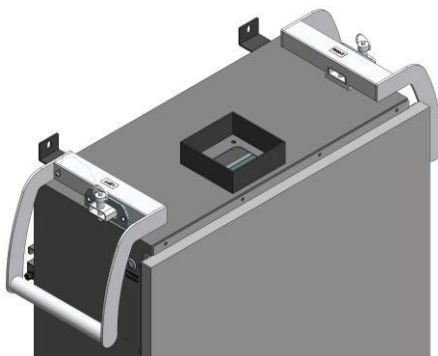


Fig2 Handle set installed on the eBoost.

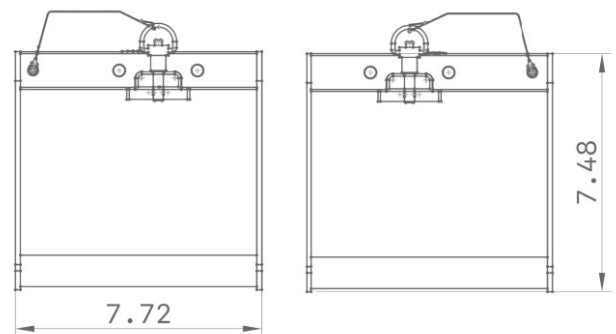


Fig3 Single-handle envelope — 7.72 in wide × 7.48 in tall.

INSTALLATION & SAFE LIFTING

CAUTION — TEAM LIFT REQUIRED

A fully assembled eBoost weighs **304.2 lb (138 kg)**. Plan a coordinated lift with up to four people — two per handle — and wear gloves and closed-toe safety footwear.

Confirm both quick-release pins are fully seated and the lanyard rings are visible before lifting.

The Handle Tool is an installation aid only. Do not use it as a permanent lifting point, crane or hoist attachment, or anchor, and never stand beneath a suspended battery.

In the kit: 1 × LEFT handle · 1 × RIGHT handle · 2 × quick-release ball-lock pins (tethered, pre-installed).

ATTACH THE HANDLES

1. Identify the LEFT and RIGHT handles by the engraved label on each clamp block. Orient each so the grip rail faces the front of the eBoost.
2. Pull the quick-release pin to its open position — the lanyard keeps it captive on the handle.
3. Set the clamp block down over the top flange at the front corner of the eBoost, seating it fully against the top lip until it bottoms out.
4. Align the clamp's pin hole with the hole in the battery's top bracket, then push the ball-lock pin all the way through until the locking balls spring out past the far side.
5. Confirm the pin is fully home and the lanyard ring sits flush. Repeat for the opposite handle.
6. Tug-test each handle up and side-to-side. If a handle rocks or lifts away, remove the pin, re-seat the clamp, and re-pin.

LIFT, ROLL & MOUNT

1. Assign the crew: two people per handle, facing the eBoost, with a clear and level path to the destination.
2. On a called count, lift together using your legs — keep the battery level and close to your bodies.
3. To relocate across a room, lower the eBoost onto its integrated locking wheels and roll it; steer with the handles rather than pushing on the enclosure.
4. To mount, line the battery up to its wall bracket and lift in unison until the battery's hangers seat fully on the bracket. Verify engagement before releasing.
5. Lock the wheels (when floor-standing) and confirm the unit is stable before letting go of the handles.

REMOVE & STORE

Once the eBoost is set and secured, remove each handle by pulling its quick-release pin and lifting the clamp off the flange. Re-insert each pin into its handle so it stays captive, then keep the handle set with the system's accessories for future moves or service.

RULE OF THUMB

Leave the handles on until the battery is fully seated and secured. The set is reusable — keep the pair with the system so the next service crew can move the eBoost the same way.

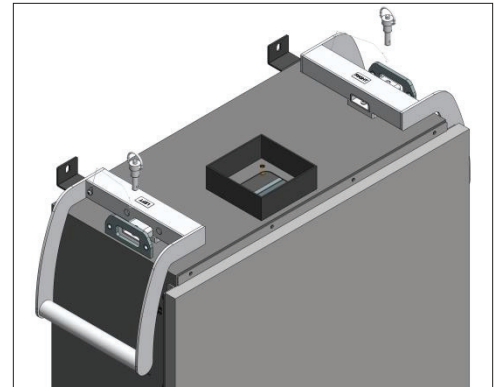


Fig 4 Drop each clamp over the flange, then insert the pin



Fig 5 Grip rails sit at the front for a balanced team lift