

BendPak Technical Service Bulletin

Power Unit Mounting Adapter

BendPak TSB 201-042026 Rev. A

Overview

This Technical Service Bulletin describes the installation of mounting adapters for 5 HP and 7.5 HP power units used on certain HDS-Series four-post lifts as well as 16AP / 20AP, and the OctaFlex 12DPS two-post service lifts.

Applicable Power Units:

- **5 HP Power Units:** part numbers 5585051, 5585078, and 5585970
- **7.5 HP Power Units:** part numbers 5585038, and 5585139 (These units include preinstalled adapter rails.)

Tools Required: Open End Wrenches

Supplies Required - 5HP Power Units Only:

Item	Description	P/N	Qty.	Notes
A	Vibration Dampener	Varies	1	Located in the Lift parts box.
B	Power Unit Mounting Adapter Bracket	5602981	1	Located in the power unit box
C	M8 Lock Washer	5545202	4	Located in Lift parts bag
C	M8 Lock Washer	5545202	4	Located in power unit box
D	M8 x 30 Hex Head Bolt	5530050	4	Located in Lift parts bag
D	M8 x 30 Hex Head Bolt	5530050	4	Located in power unit box
E	M8 x Ø16 Flat Washer	5545012	4	Located in power unit box
F	M8 Hex Nut	5535001	4	Located in power unit box
G	Power Unit	Varies	1	Located in power unit box

Personal Protective Equipment (PPE)

Always wear appropriate PPE when working on this lift, including:

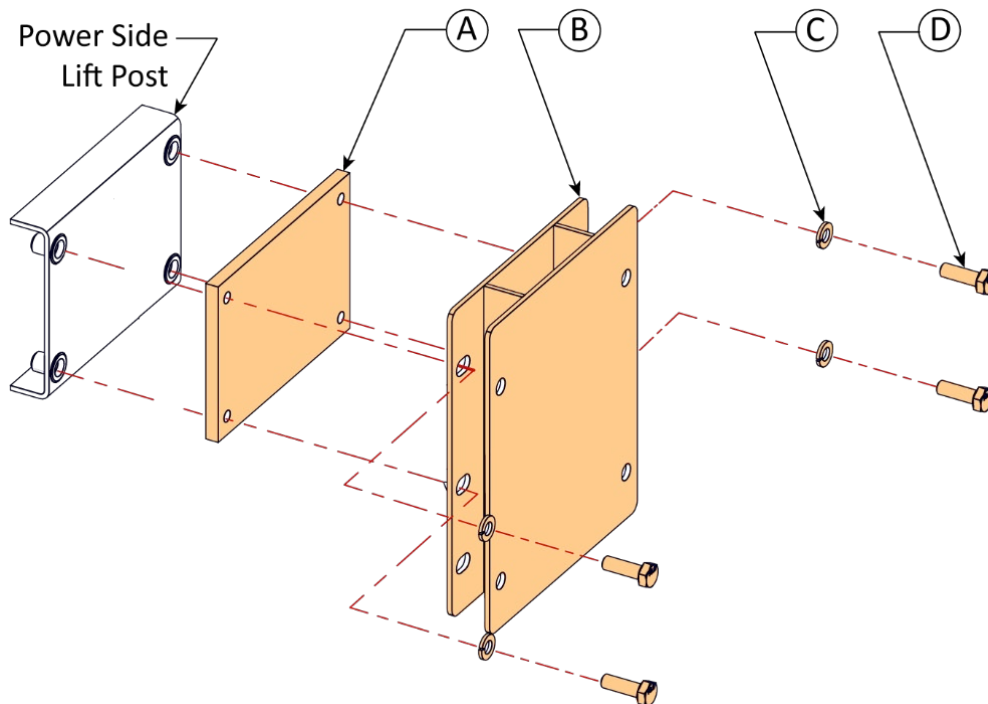
- Leather gloves
- Nitrile or neoprene gloves when handling hydraulic fluid
- Safety glasses
- Steel-toed boots

 **WARNING** **California Proposition 65.** This product can expose you to chemicals including styrene and vinyl chloride which are on the list of over 900 chemicals identified by the State of California to cause cancer, birth defects, or reproductive harm. **ALWAYS** use this product in accordance with BendPak's instructions. For more information go to www.P65Warnings.ca.gov.

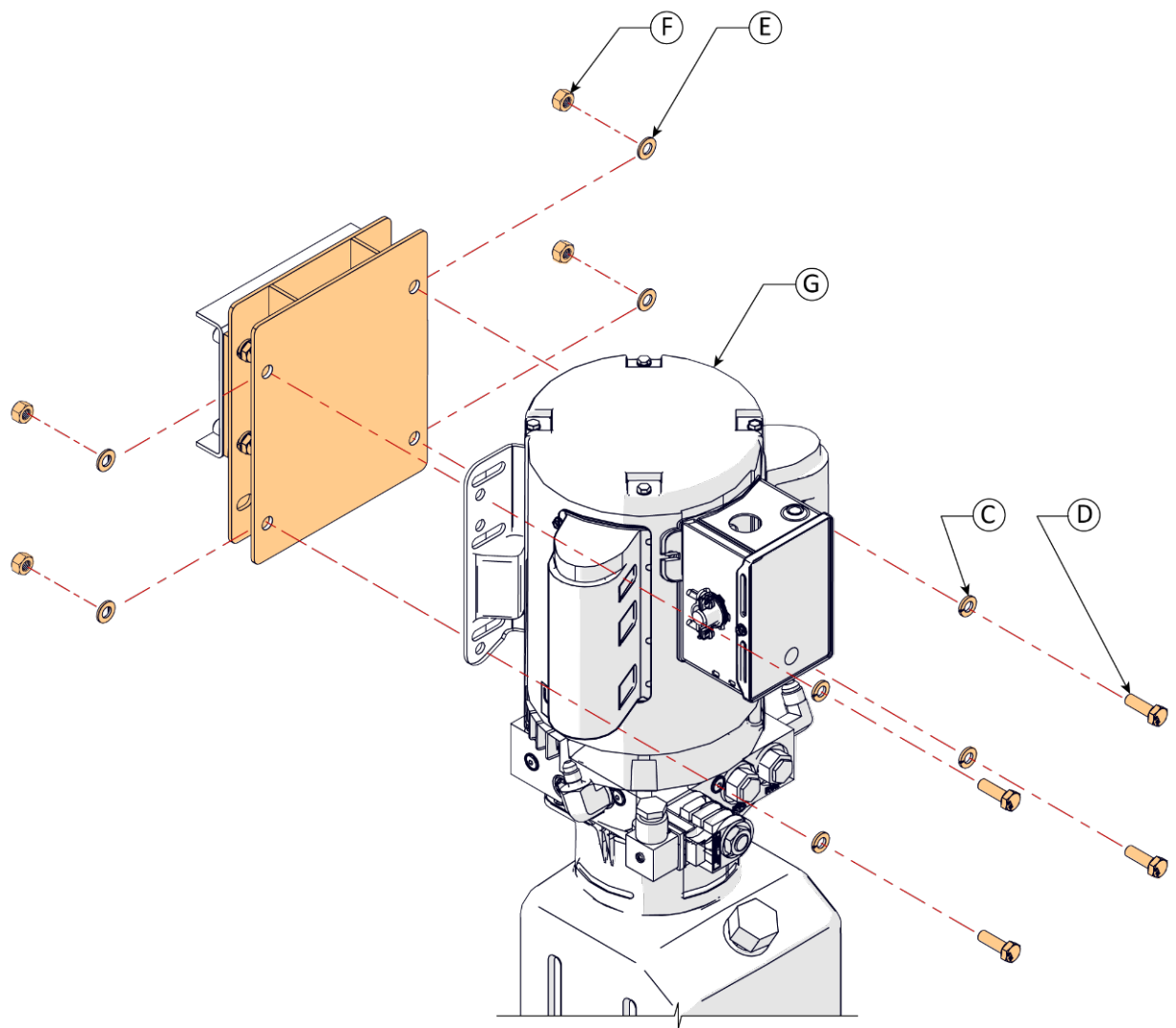
5 HP Power Unit Mounting Bracket Installation

This procedure is intended to replace the power unit mounting procedure in the installation and operation manual for the Lift.

1. Read this entire procedure before beginning.
2. Gather all required tools and supplies.
3. Ensure the Lift is safe in all respects before beginning work.
4. Retrieve the vibration dampener (Item A) from the lift parts box.
5. Retrieve four M8 hex head bolts (Item D) and four M8 lock washers (Item C) from the lift parts bag.
6. Retrieve the power unit mounting adapter bracket (Item B) from the power unit box.
7. Install the vibration dampener and adapter bracket onto the power-side lift post.
Secure using four M8 hex head bolts and lock washers (Items C and D). Refer to the illustration below.



8. Retrieve four M8 hex head bolts, flat washers, lock washers, and hex nuts from the power unit box.
9. With assistance, position the power unit onto the adapter bracket and secure it using the provided hardware. Refer to the illustration on the next page.
10. Verify that all fasteners are fully tightened and secure.
11. Continue with the remainder of the procedures found in the installation and operation manual for the Lift.



7.5HP Power Unit Installation Procedure

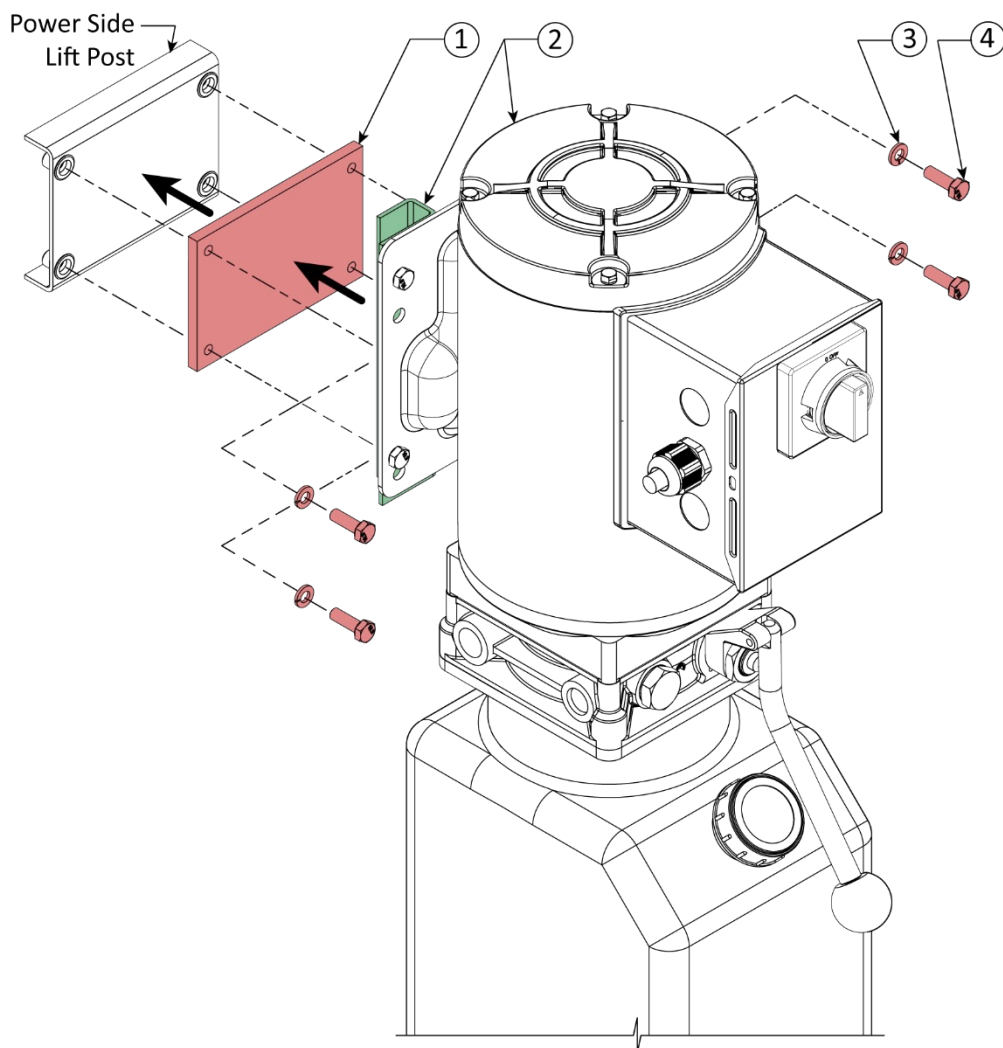
This procedure is intended to replace the power unit mounting procedure in the installation and operation manual for the Lift.

7.5 HP power units are supplied with **preinstalled mounting adapter rails** and do not require a separate adapter bracket.

Supplies Required - 7.5HP Power Units Only:

Item	Description	P/N	Qty.	Notes
1	Vibration Dampener	Varies	1	Lift parts box
2	Pwr. Unit with Mounting Adapter Rails	Varies	1	Power unit box
3	M8 Lock Washer	5545202	4	Lift parts bag
4	M8 x 30 Hex Head Bolt	5530050	4	Lift parts bag.

1. Read this entire procedure before beginning.
2. Gather all required tools and supplies.
3. Ensure the Lift is safe in all respects before beginning work.
4. Retrieve the vibration dampener (Item 1) from the Lift's parts box.
5. Retrieve four M8 hex head bolts (Item 4) and lock washers (Item 3) from the Lift's parts bag.
6. Remove the power unit with its adapter rails from its shipping container.
7. Position the vibration dampener onto the power-side lift post.
8. With assistance, install the power unit and secure using the four M8 hex head bolts, and lock washers. Refer to the figure on the next page.
9. Ensure all fasteners are tightly secured.
10. Continue with the remainder of the procedures found in the installation and operation manual for the Lift.



BendPak Technical Support

If you experience difficulty installing the power unit, contact BendPak Technical Support:

- **Web:** <https://www.bendpak.com/support/warranty/>
- **Email:** support@bendpak.com
- **Phone: (800) 253-2363**

Follow the prompts to reach Service. Online chat is also available.