



WARN 89770 Control Pack Relocation Bracket Mounting Kit Instruction Manual

[Home](#) » [WARN](#) » WARN 89770 Control Pack Relocation Bracket Mounting Kit Instruction Manual 

Contents

- [1 WARN 89770 Control Pack Relocation Bracket Mounting Kit](#)
- [2 Product Information](#)
- [3 Product Usage Instructions](#)
- [4 GENERAL SAFETY PRECAUTIONS](#)
 - [4.1 Impact and Moving Parts Entanglement Hazard](#)
- [5 CAUTION](#)
- [6 PARTS LIST](#)
- [7 T OOLS REQUIRED](#)
- [8 INS TALLATION INS TRUCTIONS](#)
- [9 Documents / Resources](#)
 - [9.1 References](#)
- [10 Related Posts](#)



WARN 89770 Control Pack Relocation Bracket Mounting Kit



Product Information

Specifications

- Part Number: 89770
- Application: Zeon Control Pack Relocation Kit

Parts List

Description	Quantity
Bracket	1
M6 Bolt	4
M6 Lock Washer	4
5/16 Bolt	4
5/16 Washer	8
5/16 Lock Nut	4

Tools Required

You will need the following tools to complete the installation:

- Tool #1
- Tool #2
- Tool #3

Before You Begin

These are supplemental installation instructions for the bracket kit 89770 only. You will need to read and fully understand the specific Zeon Control Pack Relocation kit instructions that came with your relocation kit to complete the installation of your control pack.

Product Usage Instructions

Step 1: Attaching the Relocation Mounting Bracket

1. Attach the enclosed relocation mounting bracket to the control pack using the supplied M6 hex head bolts and lock washers.
2. Torque the bolts to 10 N.m (7.5 lb.ft.).
3. Refer to Figure 1 for visual reference.

Step 2: Finding a Mounting Location

Find an appropriate mounting location to mount the control pack. Ensure that the cables and ground wire can be routed to the winch and that the control pack is easily accessible and on a solid mounting surface.

Step 3: Match Drilling the Holes

1. Match drill the 5/16 holes in the bracket to the chosen mounting surface for your control pack.
2. Be sure to check the area before drilling to avoid hitting any electrical cables or gas lines.

Step 4: Mounting the Bracket

1. Mount the bracket using the supplied 5/16 bolts, two (2) flat washers, and nylock nuts as shown in Figure 2.
2. Torque the bolts to 17 lb.ft (23 N.m).

Step 5: Completion

Installation of the bracket is now complete. Please refer to your specific relocation kit instructions for complete relocation instructions.

Figure 1: Bracket M6 Hex Head Bolts (4)

Figure 2: 5/16 Bolts, 2x Flat Washers, Nylock Nuts

FAQ

Q: Can I use this control pack relocation bracket with any winch model?

A: No, this control pack relocation bracket is specifically designed for use with the Zeon Control Pack Relocation Kit.

Q: Are the installation instructions the same for all vehicles?

A: The installation instructions provided are general guidelines. It is important to refer to your specific relocation kit instructions for complete installation steps, as they may vary depending on the vehicle model.

GENERAL SAFETY PRECAUTIONS

WARNING

Impact and Moving Parts Entanglement Hazard

FAILURE TO OBSERVE THESE INSTRUCTIONS COULD LEAD TO SEVERE INJURY OR DEATH

- Always use extreme caution when drilling on any vehicle. Make sure that all fuel lines, brake lines, electrical wires, and other objects are not punctured or damaged when / if drilling on the vehicle. Thoroughly inspect the area to be drilled (on both sides of the material) prior to drilling, and relocate any objects that may be damaged. Failure to inspect the area to be drilled may result in vehicle damage, electrical shock, fire, or personal injury.
- Always verify area is clear of fuel lines, fuel tank, brake lines, electrical wires, etc., when drilling.
- Never mount a contactor with electrical terminals touching metal objects.

- Always wear safety glasses when installing this kit. A drilling operation will cause flying metal chips. Flying chips can cause eye injury.
- Never lean over the battery while making connections.
- Always avoid pinch and wear/abrasion points when installing all electrical cables.
 - Never route electrical cables:
 - Across any sharp edges.
 - Through or near moving parts.
 - Near parts that become hot.
- Always tighten all nuts and bolts securely, per the installation and operation.
- Always perform regular inspections and maintenance on the winch, winch mount and related hardware.
- Never ever operate this WARN product with damaged or missing parts.

Read installation and operating instructions thoroughly.

CAUTION

Moving Parts Entanglement Hazard

FAILURE TO OBSERVE THESE INSTRUCTIONS COULD LEAD TO MINOR OR MODERATE INJURY

- Always take time to fully read and understand the installation and Operations Guide included with your Control Pack Relocation Kit.

NOTICE

Equipment Damage

- Always refer to the Installation and Specification Guide, supplied in the winch kit, for all wiring schematics and specific details on how to wire this WARN product to your vehicle.

PARTS LIST

DESCRIPTION	QTY	PART NUMBER
Bracket	1	89729
M6 Bolt	4	86346
M6 Lock Washer	4	77009
5/16" Bolt	4	21331
5/6" Washer	8	1324
5/16" Lock Nut	4	2002

TOOLS REQUIRED

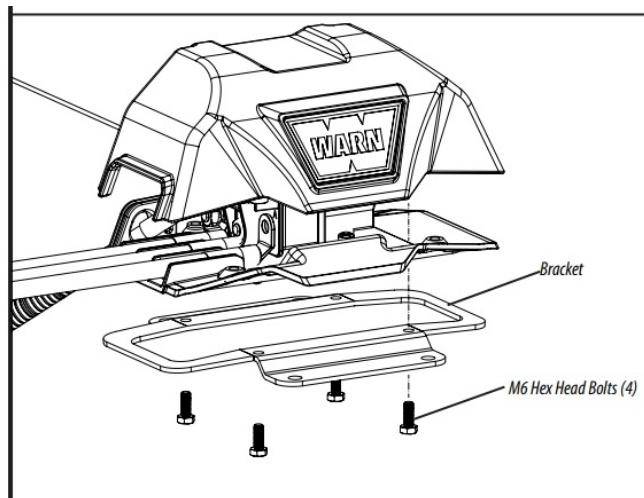
- Ratchet/Wrench Set (Standard/Metric)
- Drill and Drill Bit Set

BEFORE YOU BEGIN

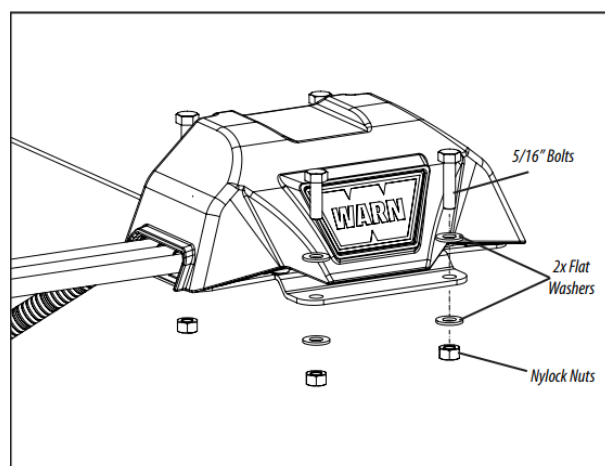
These are supplemental installation instructions for the bracket kit 89770 only. You will need to read and fully understand the specific Zeon Control Pack Relocation kit instructions that came with your relocation kit to complete the installation of your control pack.

INSTALLATION INSTRUCTIONS

1. Attach the enclosed relocation mounting bracket to the control pack using the supplied M6 hex head bolts and lock washers. Torque to 10 N.m (7.5 lb.ft.). See Figure 1.



2. Find an appropriate mounting location to mount the control pack. Make sure to check that the cables and ground wire can be routed to the winch and that the control pack is easily accessible and on a solid mounting surface.
3. Match drill the 5/16" holes in the bracket to the mounting surface you choose to mount your control pack to. Be sure to check the area before you drill to avoid hitting any electrical cables or gas lines.
4. Mount the bracket using the supplied 5/16" bolts with two (2) flat washers and nylock nuts as shown. Torque to 17 lb. ft (23 N. m). See Figure 2.




5. Installation of bracket complete. Read your specific relocation kit instructions for complete relocation instructions.

WARN INDUSTRIES, INC. 12900 S.E. Capps Road,
Clackamas, OR USA 97015-8903, 1-503-722-1200,

- **FAX:** 1-503-722-3000
- **Customer Service:** 1-800-543-9276
- **Dealer Locator Service:** 1-800-910-1122
- **International Fax:** 1-503-722-3005

Documents / Resources

	<p>WARN 89770 Control Pack Relocation Bracket Mounting Kit [pdf] Instruction Manual 89770 Control Pack Relocation Bracket Mounting Kit, 89770, Control Pack Relocation Bracket Mounting Kit, Pack Relocation Bracket Mounting Kit, Relocation Bracket Mounting Kit, Bracket Mounting Kit, Mounting Kit, Kit</p>
---	---

References

- [User Manual](#)