

INSTALLATION INSTRUCTIONS BUMPER KIT Part Number: 88697

Application: 2012+ Kawasaki, 750 Brute Force

GENERAL SAFETY PRECAUTIONS

Your safety, and the safety of others, is very important. To help you make informed decisions about safety, we have provided installation and operating instructions and other information on labels and in this guide. This information alerts you to potential hazards that could hurt you or others. It is not possible to warn you about all potential hazards associated with this product, you must use your own good judgment.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE. READ AND UNDERSTAND ALL SAFETY PRECAUTIONS AND OPERATING INSTRUCTIONS BEFORE INSTALLING AND OPERATING THIS PRODUCT.

This guide identifies potential hazards and has important safety messages that help you and others avoid personal injury or death. WARNING and CAUTION are signal words that identify the level of hazard. These signal words mean:

AWARNING signals a hazard that could cause serious injury or death, if you do not follow recommendations. **ACAUTION** signals a hazard that may cause minor to moderate injury, if you do not follow recommendations.

This guide uses NOTICE to call attention to important mechanical information, and Note: to emphasize general information worthy of special attention.

A 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 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 wear safety glasses when installing this kit. A drilling operation will cause flying metal chips. Flying chips can cause eye injury.
- Always use extreme caution when cutting and trimming during fitting.
- Always remove jewelry and wear eye protection.
- Never lean over battery while making connections.
- Never route electrical cables:
 - Across any sharp edges.
 - Through or near moving parts.
 - Near parts that become hot.
- Always insulate and protect all exposed wiring and electrical terminals.
- · Always install terminal boots as directed in installation instructions.
- Always use appropriate and adequate care in lifting components into place.
- Always insure components will remain secure during installation and operation.
- 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 operate this WARN product with damaged or missing parts.

Read installation and operating instructions thoroughly.

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 Sales/Customer Service: 1-503-722-3008 International Fax: 1-503-722-3005

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A 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 this product.

• Never operate this product if you are under 16 years of age.

• Never operate this product when under the influence of drugs, alcohol or medications.

Read installation and operating instructions thoroughly.

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TOOLS REQUIRED

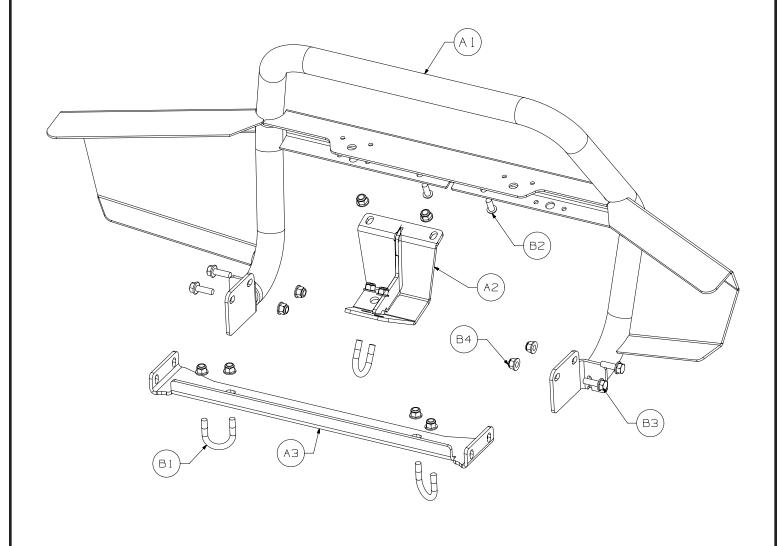
- 13mm socket
- 5mm" Allen head wrench
- 13mm end wrench
- socket wrench

TORQUE SPECIFICATIONS

Please use the recommended torque specifications when assembling this product unless otherwise specified in the instructions.

(M8) 17 lb. ft. (12.5 N-m)

			PARTS LIST
<u>Reference</u>	Part Number	QTY	Description
Al	88614	1	Bumper
A2	88627	1	Bumper Support
A3	88704	1	Bumper Mount
B1	79413	3	M8 U-bolt
B2	77332	2	M8 button head bolt
B3	65970	4	M8 x 25mm bolt
B4	71588	12	M8 flanged nut



INSTALLATION INSTRUCTIONS

 Install support (A2) to bumper (A1) using fasteners (B2, B4). Do not tighten. See figure 1.

Install mounting bracket (A3) to vehicle frame using fasteners (B1, B4). Do not tighten. See figure 2.

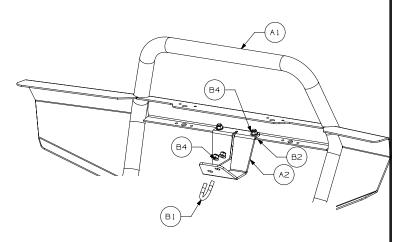






Figure 2

- 3. Position bumper to vehicle. Install fasteners (B1.B4) to secure the support (A2) to the vehicle frame. See Figure 1.
- 4. Install fasteners (B3, B4) to secure the bumper (A1) to the bumper mount (A3). See figure 3.
- 5. Align bumper and tighten all fasteners.

2.



Figure 3

MAINTENANCE / CARE

- 1. Inspect all parts on the bumper and related hardware prior to each use. Replace all hardware that appears rusted or deformed.
- 2. Inspect all nuts and bolts on the bumper, and related hardware prior to each use. Tighten all nuts that appear to be loose. Stripped, fractured, or bent bolts or nuts need to be replaced.

A WARNING

PERFORM REGULAR INSPECTIONS ON THE BUMPER AND RELATED HARDWARE. FAILURE TO FOLLOW THIS WARNING MAY CAUSE VEHICLE DAMAGE AND OPERATOR INJURY OR DEATH.

CARELESS INSTALLATION AND OPERATION CAN RESULT IN SERIOUS INJURY OR EQUIPMENT DAMAGE. READ AND UNDERSTAND ALL SAFETY PRECAUTIONS AND OPERATING INSTRUCTIONS BEFORE INSTALLING AND OPERATING THIS PRODUCT.

