



# INSTALLATION INSTRUCTIONS

## A-Arm Guards, Front

Part Number: PN74874

Application: Yamaha Grizzly 700

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:

**⚠WARNING** signals a hazard that *could* cause serious injury or death, if you do not follow recommendations. **⚠CAUTION** 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.

### **⚠ WARNING** INJURY HAZARD

Failure to observe these instructions could lead to severe injury or death.

- Always** Read all warning labels before operating.
- 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 debris.
- Always** use extreme caution when cutting and trimming during fitting.
- Always** remove jewelry and wear eye protection.
- Never** lean over battery while making connections.
- Always** insure components will remain secure during installation and operation.
- Always** tighten all nuts and bolts securely, per the installation instructions.
- Always** inspect, tighten, and replace damaged hardware before use.
- Always** replace all worn or damaged parts before operating.
- Never** operate this WARN product with damaged or missing parts.
- Never** work under vehicle before properly securing vehicle.

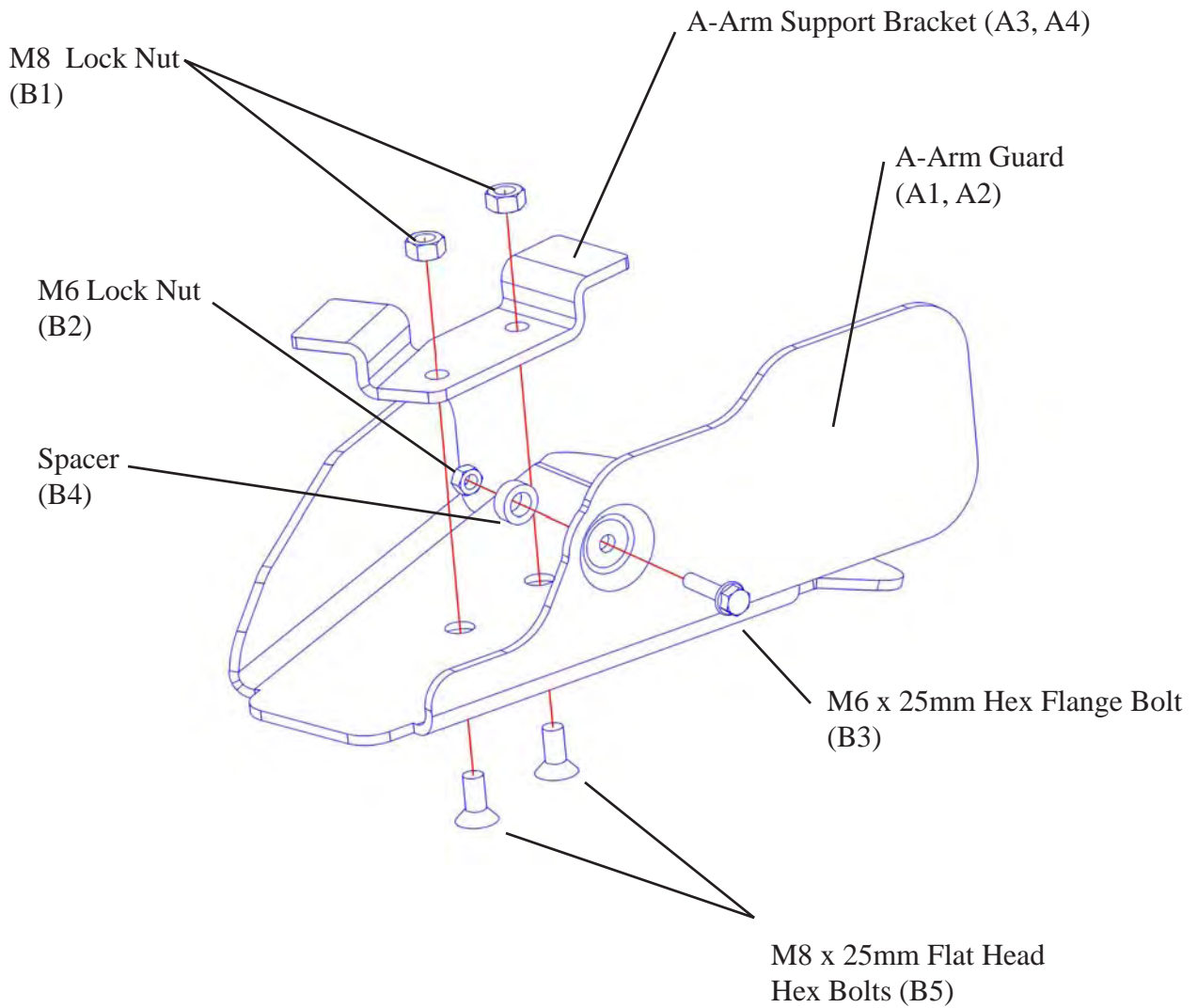
### **NOTICE**

- Product may affect airflow to vehicle engine and drivetrain components.
- Installation of this accessory may affect vehicle warranty.
- This product will NOT protect vehicle from all impacts and terrain conditions.

| <b>⚠ Caution</b>   |  |
|--|--|
| <b>Moving Parts Entanglement Hazard</b>  |  |
| <b>Failure to observe these instructions could lead to minor or moderate injury.</b>   |  |
| <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Always</b> take time to fully read and understand the installation and Operations Guide included with this product.</li> <li><input type="checkbox"/> <b>Never</b> operate this product if you are under 16 years of age.</li> <li><input type="checkbox"/> <b>Never</b> operate this product when under the influence of drugs, alcohol or medications.</li> </ul> |  |
| <b>Read installation and operating instructions thoroughly.</b>  |  |

## I. TABLE OF CONTENTS

Before You Begin ..... page 3  
Parts List ..... page 3  
Tools Required ..... page 3  
Torque Specifications ..... page 3  
Installation ..... page 4  
Maintenance/Care ..... page 4



## II. BEFORE YOU BEGIN

|  |
|--|
| <b>⚠ Caution</b>   |
| <b>Injury Hazard</b>   |
| <b>Failure to observe these instructions could lead to injury.</b> |
| <input type="checkbox"/> Part edges may be sharp!                  |

### Installation tip:

- Apply electrical tape to clean dry vehicle components that will be in direct contact with aluminum skid plates. Tape will help protect painted finish against abrasion and can reduce tendency of squeaks.
- Raising the vehicle on a hoist or ramps may ease installation of this product.

## III. PARTS LIST

| <u>Reference</u> | <u>Part Number</u> | <u>Qty</u> | <u>Description</u>         |
|------------------|--------------------|------------|----------------------------|
| A1               | 74504              | 1          | RH Guard                   |
| A2               | 74505              | 1          | LH Guard                   |
| A3               | 75471              | 1          | RH Bracket                 |
| A4               | 75472              | 1          | LH Bracket                 |
| B1               | 22491              | 4          | M8 x 1.25 Lock Nut         |
| B2               | 60595              | 2          | M6 x 1 Lock Nut            |
| B3               | 64108              | 2          | M6 x25MM Hx Flange Bolt    |
| B4               | 66039              | 2          | Spacer .33 ID x .650 OD    |
| B5               | 75696              | 4          | M8 x 25MM Flat Hd Hex Bolt |

## IV. TOOLS REQUIRED

- 12mm end wrench
- 10mm end wrench and or socket
- 5mm" hex wrench and or socket

## V. TORQUE SPECIFICATIONS

| <u>Fastener Size</u> | <u>Torque lb.ft. (n-m)</u> |
|----------------------|----------------------------|
| M6                   | 8 lb. ft. (10.8 N-m)       |
| M8                   | 17 lb. ft. (12.5 N-m)      |

## VI. INSTALLATION:

1. Remove factory front a-arm guard, if applicable.
2. Tape spacer (B4) to the back of the A-Arm guard (A1) behind the front fastener emboss.



*Figure 1*

3. Place the A-Arm guard (A1) into position as shown in figure 1. Attach using the M6 x 25mm hex flange bolt (B3) and M6 locking hex nut (B2). Run the flange bolt through the A-Arm guard at the fastener emboss hole. Through the spacer taped on the back side of A-Arm guard and into the flange on the a-arm, see figure 2. Do not tighten fully at this time.

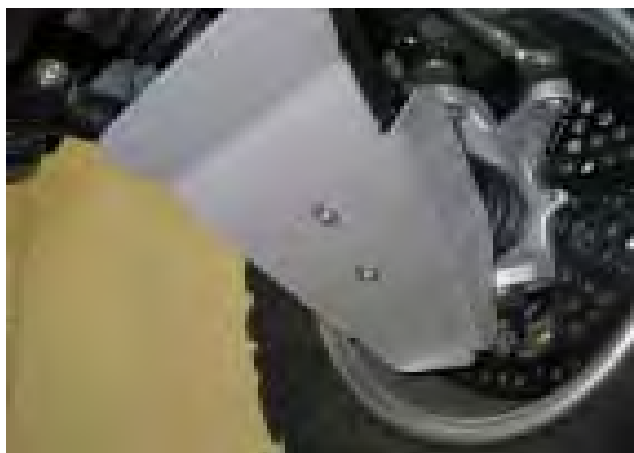


*Figure 2*

4. Place A-Arm support bracket (A3) into position as shown in figure 3 and attach using two M8 x 25mm flat head hex bolts (B5) and two M8 locking hex nuts (B1). See figure 4 for bottom view of attached A-Arm guard.
5. Tighten all fasteners at this time. Repeat steps 1 thru 4 to attach the A-Arm guard on the other side.



*Figure 3*



*Figure 4*

## **VII. MAINTENANCE/CARE**

- Inspect all metal parts and related hardware. Replace all parts that appear corroded, cracked or deformed prior to use.
- Inspect all nuts and bolts and related hardware prior to each use. Tighten all nuts and bolts that appear to be loose. Stripped, fractured, or bent bolts or nuts need to be replaced immediately.
- Check skid plates protecting moving or rotating parts of the vehicle . Remove debris that may inhibit the part from moving freely. Removal of aluminum armor may be necessary to thoroughly clean and inspect both the vehicle and the aluminum underbody components. Frequency of removal will depend on the type of terrain conditions experienced. Regular cleaning will help keep product looking good and will help avoid damage to related components.

Contact Warn customer service with installation issues, comments, concerns, and questions.

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