

INSTALLATION INSTRUCTIONS WINCH MOUNT KIT

Part Number: 95350

Application: Yamaha Wolverine 2016+

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:

▲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.

A WARNING

IMPACT AND MOVING PARTS ENTANGLEMENT HAZARD

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

- Always take time to fully read the Instructions and/or Operations Guide, and/or Basic Guide to Winching Techniques, in order to understand your winch and its operations.
- 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:
- o Across any sharp edges.
- o Through or near moving parts.
- o 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 instructions.
- Always perform regular inspections and maintenance on the plow mechanism, fasteners, cable and related hardware.
- Always replace all worn or damaged parts before operating.
- **Never** operate this WARN product with damaged or missing parts.

Read installation and operating instructions thoroughly.

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International Fax: 1-503-722-3005

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.

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.

Read installation and operating instructions thoroughly.

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TOOLS REQUIRED

- Metric socket set
- Metric wrench set

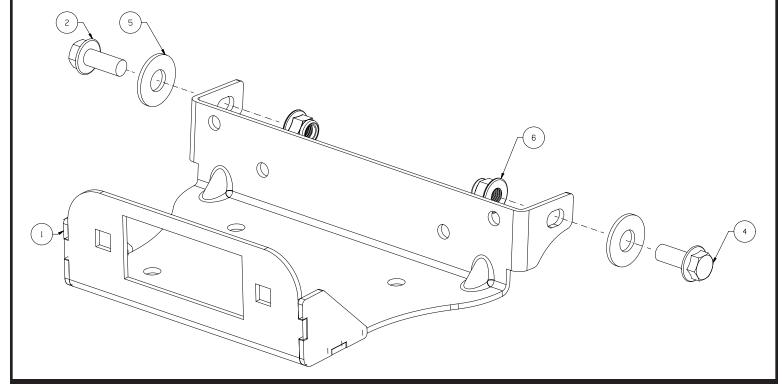
BEFORE YOU BEGIN

This mounting kit only fits small foot pattern winches (4.875"), such as:

- ProVantage 2500 3500
- Vantage 2000 3000

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ITEM	QTY	NAME	PART #
1	1	Winch Mount	95351
2, 4	2	Bolt	93078
5	2	Washer	66498
6	2	Locknut	87232



TORQUE SPECIFICATIONS

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

FASTENER SIZE	FASTE	FASTENER TORQUE		
	lb-ft	(N.m)		
1/4"	8	(11)		
5/16"	17	(23)		
3/8"	30	(40)		
7/16"	48	(66)		
1/2"	74	(100)		
9/16"	106	(144)		
5/8"	148	(200)		
3/4"	269	(364)		
M4	(2)	3		
M5	(4.5)	6		
M6	(7.5)	10		
M8	(18)	25		
M10	(37)	50		

INSTALLATION INSTRUCTIONS

1. Using a 14mm wrench and socket, remove the four M10 bolts securing brush guard. Remove brush guard completely and set aside.



Figure 1

2. Attach the winch mount to the rear foot holes of the winch using two M8x1x20mm hex head cap screws and lock washers (provided in winch kit).



Figure 2

3. Attach winch mount and front winch holes to the brush gaurd using two M8x1x20mm hex head cap screws and lock washers (provided in winch kit).



Figure 3

INSTALLATION INSTRUCTIONS

4. Reinstall brush guard/winch mount/winch combo to vehicle using the M10 bolts previously removed in step 1.



Figure 4

- 5. Install two bolts and washers (items 2, 4, 5) through rear holes of winch mount and vehcile frame and secure with two locknuts (item 6). *Reference exploded view on page three*.
- 6. Fully tighten all hardware now.



Figure 5

- 7. Use the hardware provided in your winch kit to mount the fairlead.
- 8. Follow the instructions provided in your winch kit to complete installation.



Figure 6

 Inspect all parts on the winch, winch mount, and related hardware prior to each use. Replace all hardware that appears rusted or deformed.
2. Inspect all nuts and bolts on the winch, winch mount,, 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.
3. Check all cables prior to use. Replace cables that look worn or frayed.
4. Check all moving or rotating parts. Remove debris that may inhibit the part from moving freely.
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