INSTALLATION INSTRUCTIONS
BUMPER KIT
Part Number: 110953
Application: 2024 Can Am Maverick R

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.

⚠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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⚠ CAUTION

MOVING PARTS ENTANGLEMENT HAZARD

Failure to observe these instructions could lead to minor or moderate injury

- Part edges may be sharp!
- Always use proper posture / lifting technique or get lifting assistance while handling and installing product.

Read installation and operating instructions thoroughly.

NOTICE

EQUIPMENT DAMAGE

- **Never** tow vehicle by attaching a tow bar to the eyelets on the bumper.
- Do not attach tow bars directly to the bumper. Damage to bumper may occur. WARN bumpers are not designed to be used for flat towing. Consult with the manufacturer of your tow bar system for the proper vehicle tow bar brackets.

Read installation and operating instructions thoroughly.

NOTES

BEFORE YOU BEGIN

1. Park the vehicle on level ground, set the parking brake, turn off the ignition switch.
2. Disconnect the battery.

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TOOLS REQUIRED

- Standard and Metric Wrenches
- Standard and Metric Sockets
- Extension sockets
- Drill and assorted drill bits

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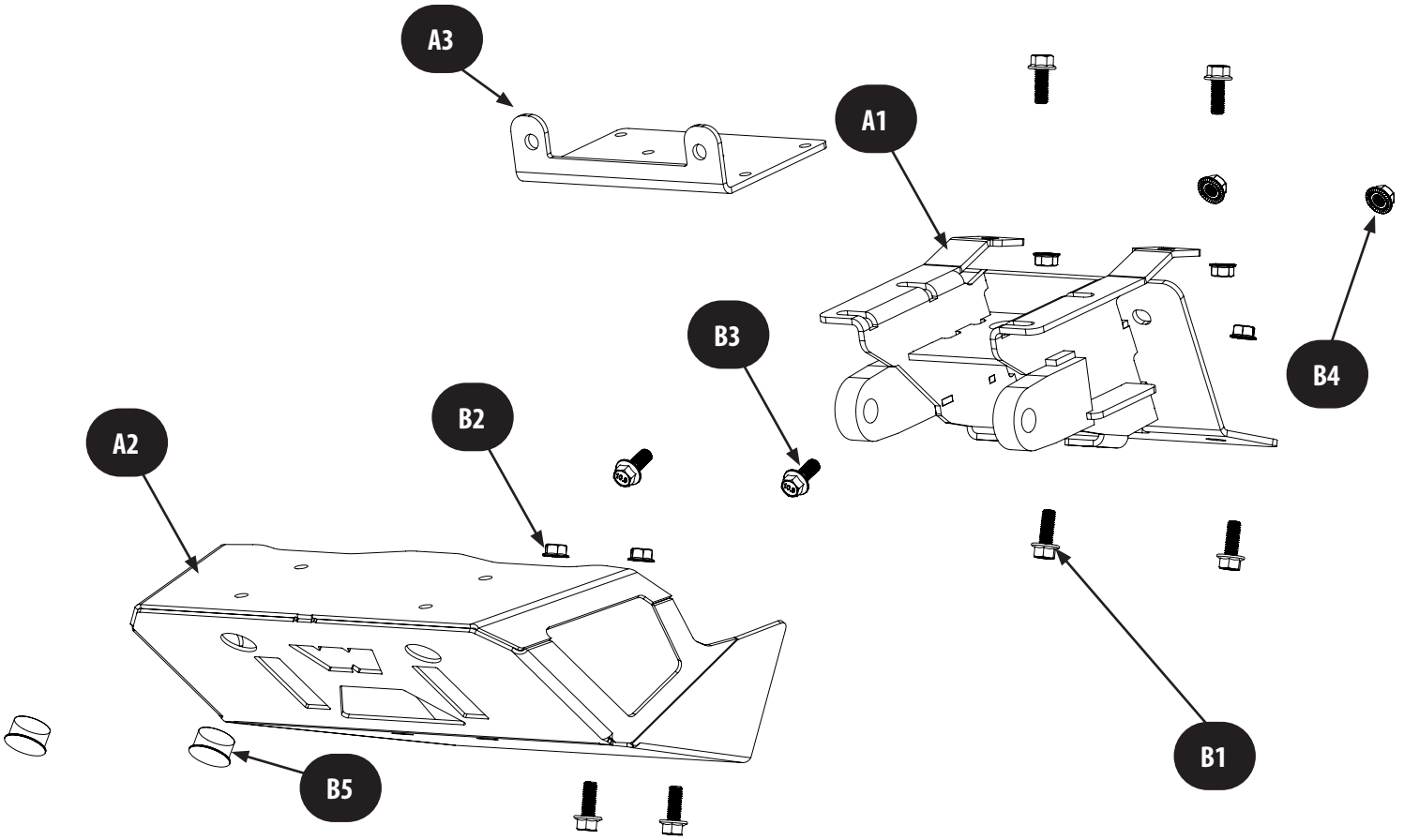
PARTS LIST

COMPONENTS

Item	Qty	Description	PN
A1	1	INNER MOUNT	23213-W
A2	1	BUMPER SHELL	23214-W
A3	1	WINCH BASE PLATE	22639-01

HARDWARE

Item	Qty	Name
B1	6	3/8"-16 X 1.00" HEX FLANGE BOLT
B2	6	3/8"-16 NYLON FLANGE NUT
B3	2	M10-1.5 X 25MM FLANGE BOLT
B4	2	M10-1.5 NYLON FLANGE NUT
B5	2	BLACK PLASTIC PLUG



TORQUE SPECIFICATIONS

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

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

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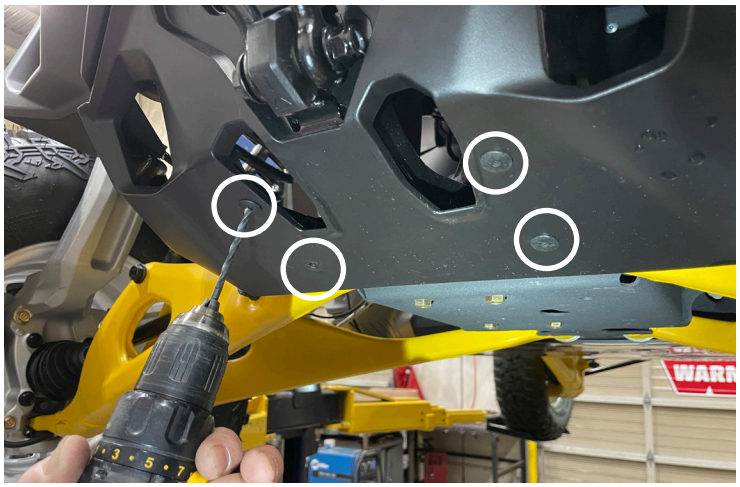
INSTALLATION INSTRUCTIONS

1. Remove the four socket head cap screws from the lower plastic bumper—two on each side.



CAUTION **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.

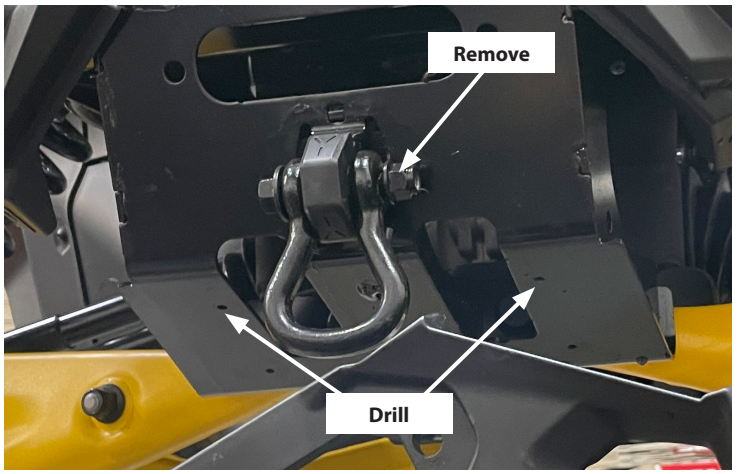
2. Using a drill and a 3/16" drill bit, carefully drill out and remove the 4 rivets from the lower plastic bumper.



3. Remove the lower plastic bumper from the vehicle.



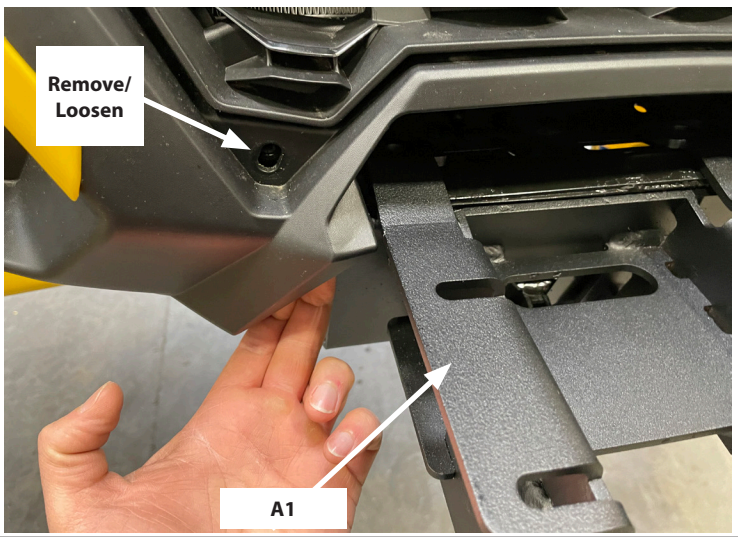
4. Using a drill and a 24/65" or 10mm drill bit, carefully drill out the top two rivet holes to allow the 3/8" hardware to be used.
5. Remove shackle. ***NOTE: Shackle will not be reused.***



6. Remove the plastic cover that was behind the shackle. ***NOTE: Plastic cover will not be reused.***



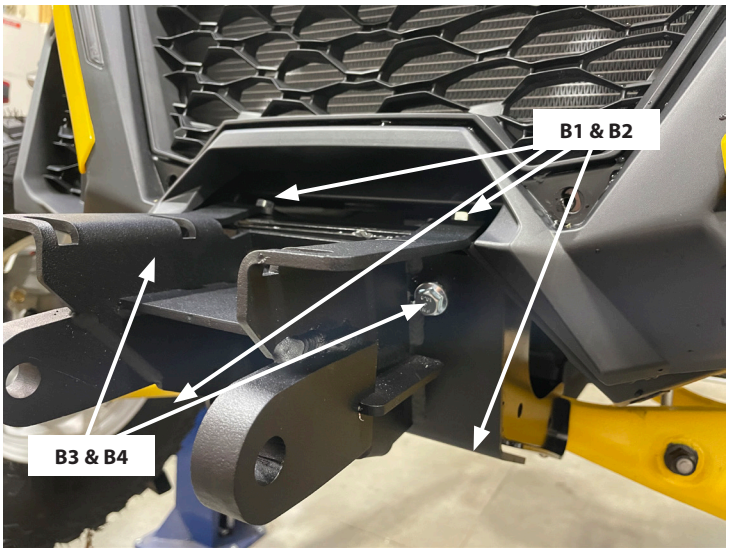
7. Loosen or remove the two socket head cap screws from the upper fascia to allow the upper plastic piece to move out to the corners to be pulled away to insert the inner mount.
8. Slide the inner mount (A1) into place.



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9. Insert two 3/8" flange bolts (B1) through the upper and lower inner mount mounting holes (four bolts total). Secure loosely with 3/8" nuts (B2). Review exploded view on page 3.

10. Insert the two M10 bolts (B3) through the middle inner mount mounting holes and secure loosely with M10 nuts (B4). Review exploded view on page 3.

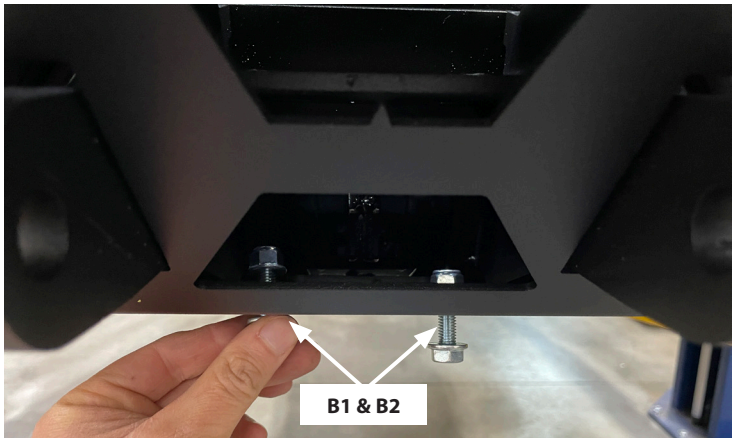


10. Align and center the mount and tighten ALL hardware to recommended torque on page 3.

11. Slide the bumper shell (A2) over the inner mount.

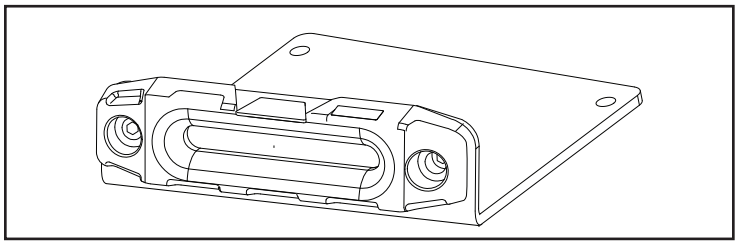


12. Loosely insert the two remaining 3/8" flange bolts (B1) and nuts (B2) into the bottom holes to align the outer shell with the inner bracket.



NOTE: We recommend installing the Warn Axon red and black power cables or the Warn VRX yellow and blue power cables to the winch now, while the front of the vehicle is free of obstructions.

13. Install the fairlead onto the winch base plate (A3) using the hardware provided in the winch kit.



14. Place the winch base plate on top of the bumper shell (*keeping winch mounting holes aligned in all parts*). **Tip: Insert one winch bolt up through one of the rear winch mounting holes in the mount, shell and winch base plate. This will help keep the parts aligned as you position the winch on top of the winch base plate.**



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15. Place winch on top of the winch base plate (aligned with bolt and other mounting holes) while threading the winch rope through the fairlead at the same time.



16. Complete threading the bolt used for alignment and install the other winch bolts (supplied in your winch kit). Tighten all to recommended torque on page 3.
17. Tighten ALL hardware to recommended torque on page 3.
18. Install the plastic plugs (B5) in the front access holes of the bumper shell.
19. Install the abrasion sleeve (if applicable), hook and hook strap to the winch rope.
20. Complete your winch wiring per your winch installation instructions and reconnect your vehicle's power.



MAINTENANCE / CARE

1. 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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