



INSTALLATION INSTRUCTIONS CENTER PLOW MOUNT KIT

Part Number: 111788

Application: 2025 CF Moto CForce 800/1000

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** Read the Plow Operator's Manual, the Winch Operator's Manual and 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 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** operate the vehicle at a walking speed with the blade installed. Never exceed 5 mph (8 km/h), even with blade up.
- **Always** plow cautiously, impact with hidden or stationary object may cause the vehicle to stop suddenly or go out of control.
- **Never** operate the vehicle on slopes greater than 10 degrees with the plow installed.
- **Never** stand or ride on the plow.
- **Always** stay clear of moving parts and joints. Always keep others away when operating or adjusting plow.
- **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.
- **Always** drive slowly over bumpy and rough terrain. Driving at speeds that cause the plow to bounce while in the up position can cause the winch to back-drive, causing the plow to work its way down. This may result in the plow impacting a stationary object and cause damage to the vehicle and operator injury or death.
- **Always** drive at speeds such that the plow does not bounce and be aware of the plow position while driving at all times.
- **Always** be aware that the purpose of the j-bolt is to break the connection between the plow and the winch, to prevent serious damage to the ATV if the plow is raised too high. The plow blade will drop suddenly if the j-bolt breaks, so always be sure there are no bystanders when you raise and lower the plow.
- **Never** raise the top of the plow above the headlights of the ATV, as it may damage the vehicle and plow.
- **Always** replace a deformed or broken j-bolt with the spare j-bolt included in the kit.

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 Fax: 1-503-722-3005

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.
- **Always** put the end of the actuator cable through the slot in the Termination Bracket. Terminating the cable through any other hole in the bracket will cause the bracket to not function properly and will drastically reduce the life of the actuator cable.
- **Never** overtighten u-bolt nuts. Overtightening may cause damage to vehicle frame.

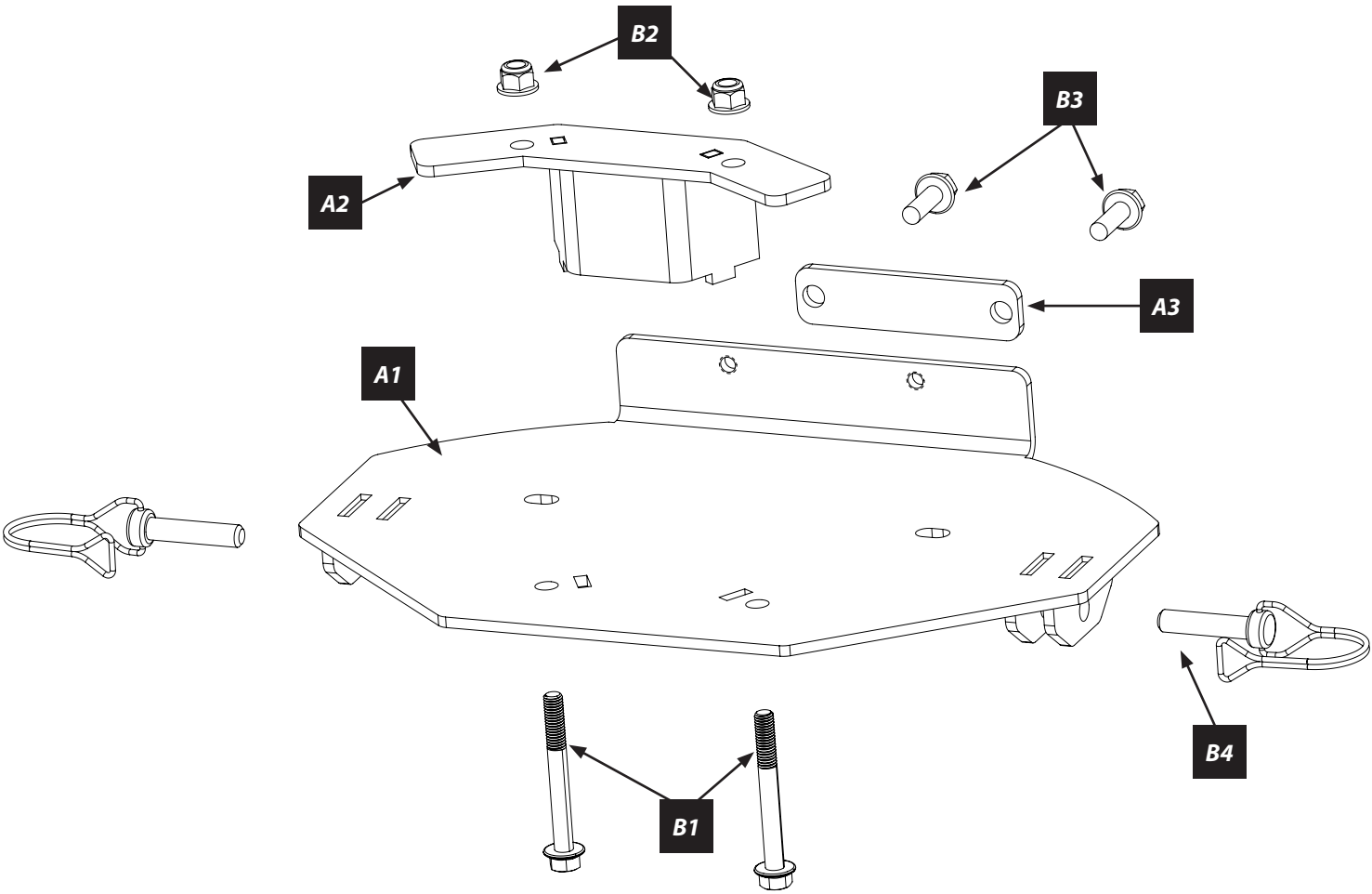
Read installation and operating instructions thoroughly.

TOOLS REQUIRED

- Standard wrench and sockets
- Metric wrench and sockets
- Torx wrench set
- Cutting tool
- Paint pen or marker

PARTS LIST

ITEM	QTY	NAME	PN	ITEM	QTY	NAME	PN
A1	1	CENTER PLOW MOUNT	111752	B1	2	M8-1.25 X 70MM HEX BOLT	111380
A2	1	CLAMP BRACKET	111795	B2	2	M8-1.25 LOCK NUT	71588
A3	1	STRAP PLATE	111757	B3	2	M8-1.25 X 25MM HEX BOLT	65970
				B4	2	3/8" X 1 3/8" PIN W/SAFETY RETAINER	35136



TORQUE SPECIFICATIONS

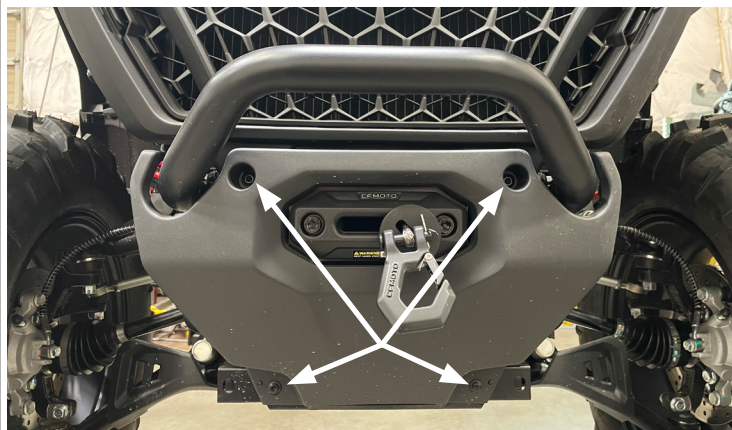
Please use the recommended torque specifications when assembling this product unless otherwise specified in the instructions.

NOTICE: Torque does not apply to u-bolts.

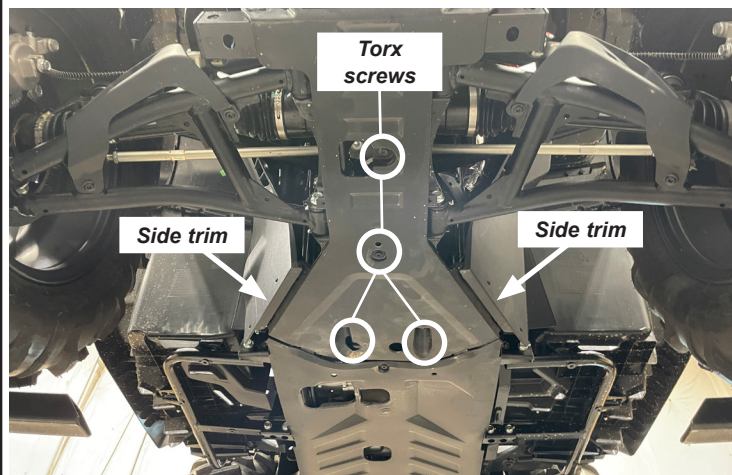
FASTENER SIZE	FASTENER TORQUE		FASTENER SIZE	FASTENER TORQUE	
	lb-ft	(N.m)		lb-ft	(N.m)
1/4"	8	(11)	M4	(2)	3
5/16"	17	(23)	M5	(4.5)	6
3/8"	30	(40)	M6	(7.5)	10
7/16"	48	(66)	M8	(18)	25
1/2"	74	(100)	M10	(37)	50
9/16"	106	(144)			
5/8"	148	(200)			
3/4"	269	(364)			

INSTALLATION INSTRUCTIONS

1. From the front of the vehicle, remove the four torx head screws.
2. Remove the lower plastic front bumper from the vehicle and place safely aside.



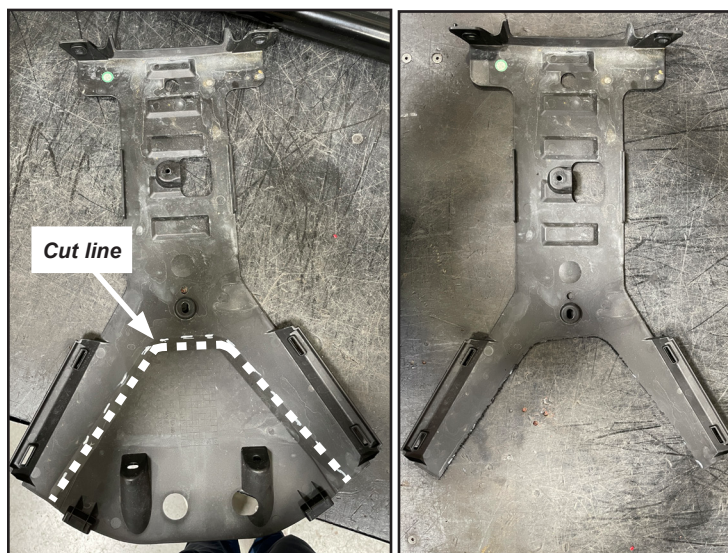
3. Remove the four torx head screws from the front plastic skid plate.
4. Unclip the skid from the vertical side trim pieces and then fully remove the plastic front skid. Place hardware and skid safely aside.



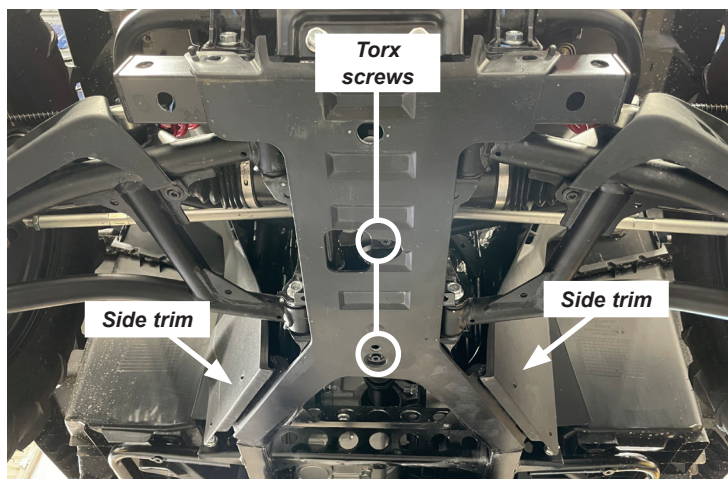
5. Remove the front five torx head screws from the plastic center skid and let the skid hang down freely. Place hardware safely aside.



6. Lay the front plastic skid plate on a stable, flat surface.
7. Create a cut line as shown using a marker or paint pen.
8. Carefully cut along the line made.

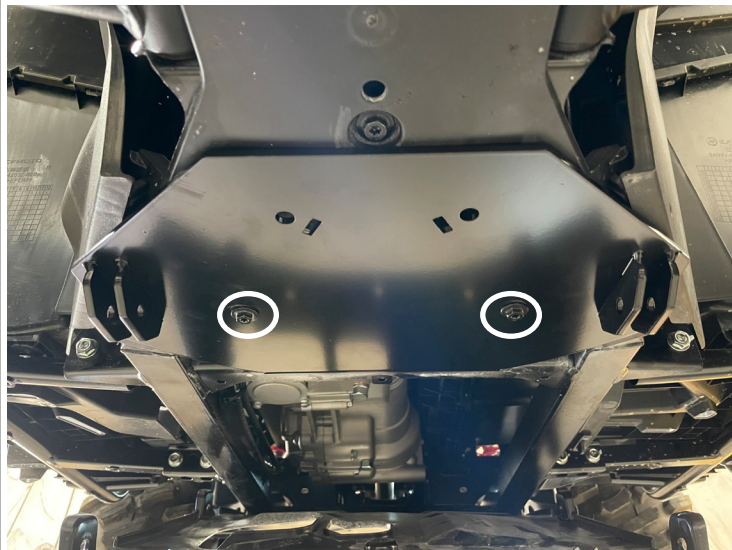


9. Locate two of the four torx screws that were removed from the front plastic skid plate in step 3.
10. Reinstall the modified skid plate to the vehicle using the two torx screws.
11. Reclip the skid plate to the vertical side trim pieces.

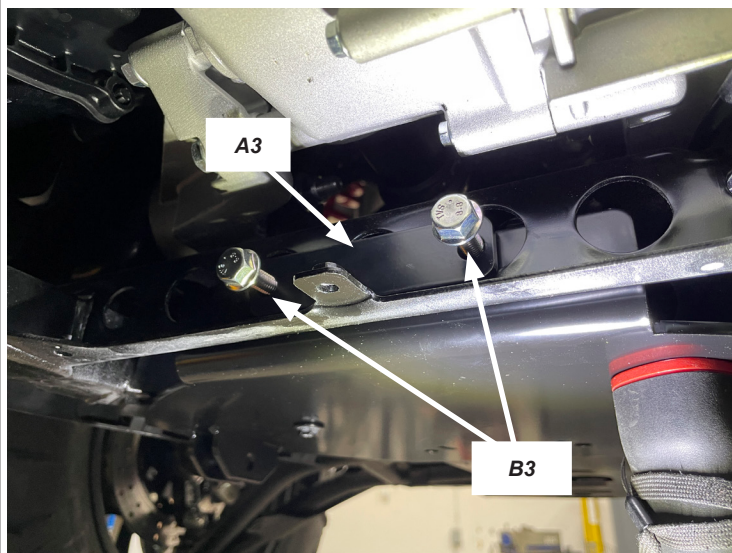


INSTALLATION INSTRUCTIONS

12. Locate the Warn center plow mount (A1) and the remaining two torx screws that were removed the front plastic skid plate in step 3.
13. Place the plow mount on the bottom of the vehicle, covering the area that was cut off of the skid plate.
14. Loosely install the two torx screws. Align and center the plow mount, and then fully tighten the torx screws.



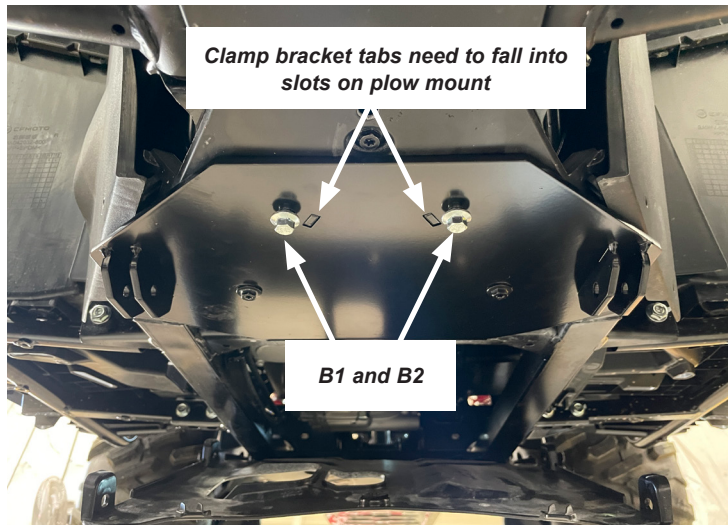
15. Install the strap plate (A3) to the rear of the Warn plow mount, using two M8x25mm bolts (B3). **NOTE: The Warn plow mount has threaded holes.**



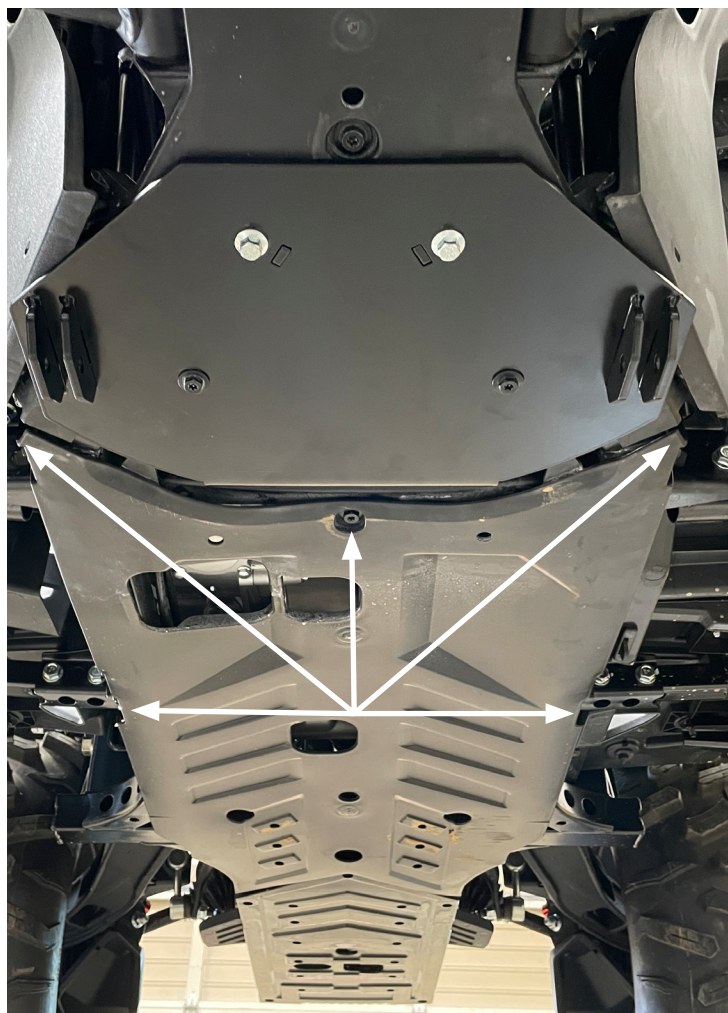
16. Insert the clamp bracket (A2) through the side opening above the plow mount.



17. Use the tab and slot features to correctly align the clamp bracket onto the plow mount.
18. With the two parts properly aligned, insert the two M8 x 70mm bolts (B1) from the bottom up. Ensure the bolts pass through both the plow mount and clamp bracket.
19. Reach back through the side openings with the lock nuts (B2) to fully secure the plow mount to the vehicle.



20. Locate the five torx screws removed from the center skid plate and reinstall the center skid to the bottom of the vehicle.



INSTALLATION INSTRUCTIONS

21. With the Warn center plow mount installed, the center push tube assembly and plow blade (*both sold separately*) can be installed using the two 3/8" safety retaining pins (B4) supplied in this kit.



We recommend using a plow roller fairlead (sold separately). The larger diameter lower roller reduces wear on the winch rope.

22. Install fairlead now. **NOTE: If you choose to use a standard winch roller fairlead, the OEM front plastic bumper will need to be cut and modified to allow the larger fairlead. Do this at your own risk.**
23. Reinstall the front bumper.



You plow mount installation is complete. You may finish your plow system install, following your instructions with those kits.



MAINTENANCE / CARE

- Inspect all metal parts on the plow, plow mount, and related hardware prior to each use. Replace all parts that appear rusted or deformed.
- Inspect all nuts and bolts on the plow, plow mount, and related hardware prior to each use. Tighten all nuts and bolts that appear to be loose. Stripped, fractured, or bent bolts or nuts must be replaced.
- Check all cables prior to use. Replace cables that are worn or frayed.
- Check all moving and rotating parts. Remove debris that may inhibit the part from moving freely.
- See Warn Plow Operators Guide for more information.

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.

