



Light Kit

Installation Instructions

Purchase Date
Serial Number
Model Number
Tractor Model
Dealer

Bracket Installation

1. Position light brackets as shown in diagram.
2. Remove carriage bolts from width locator brackets. Attach brackets along with width locator brackets to blade with 3/8" x 1-1/4" carriage bolts. Use original nuts.
3. Use 4 - 1/2" x 1-1/4" bolts, 4 - 1/2" fender washers, 4 - 1/2" flat washers and 4 - 1/2" nuts to attach brackets to center blade section. The bolts will go through cutouts on blade top extension.
4. Attach the lights to the top of the brackets. Adjust the lights to operator's preference.

Tractor Side Wire Harness

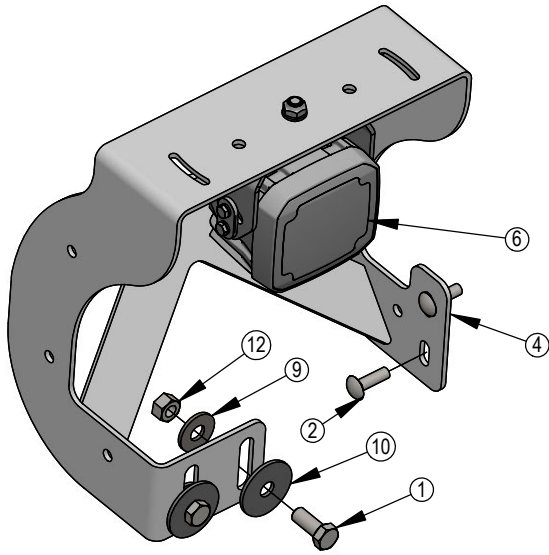
1. Route the tractor side wire harness from the left top arm and thru the undercarriage.
2. Follow the hydraulic hoses to the back of the tractor. Hydraulic hoses may have to be removed to get the wire harness end through the hose loops or remove the end of the wire harness.
3. Plug the wire harness into the outlet at the rear of the tractor.
4. Attach the plug-in side of the wire harness to the coupler mount on the left top arm.
5. Secure the wire harness with zip ties and keep away from all sharp and moving parts.

Blade Side Wire Harness

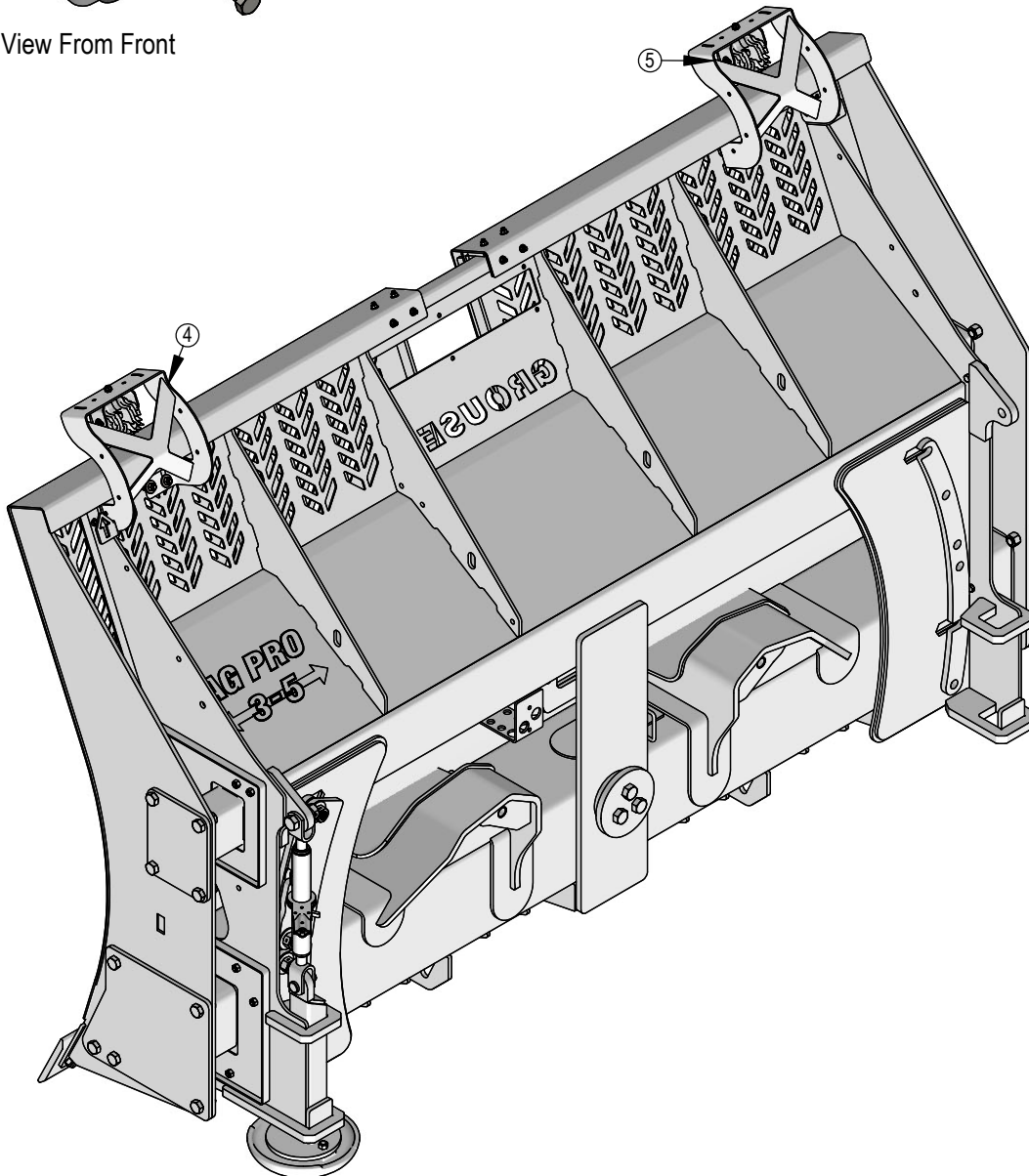
1. Route the wire harness across the underside of the top lip of the top extension to the center of the top extension and continue down to the tilt frame.
2. Use the p-clamps and 1/2" nuts to secure the wire harness to the underside of the top extension and use button head zip ties along the center gusset of the top extension.
3. Continue to route the wire harness through the angle system by following the tilt hoses all the way through until the hydraulic coupler mount.
4. Plug the wire harness into the tractor side wire harness.
5. Secure the wire harness with zip ties throughout the entire path so nothing is hanging loosely.
6. Run blade and verify that the wire harness is secure and will not get caught on anything during operation.

ITEM NO.	Qty.	PART NO.	DESCRIPTION
1	4	16-20125	1/2" x 1-1/4" Hex Bolt Gr 5 NC
2	4	16-21065	3/8" x 1-1/4" Carriage Bolt Gr 5 NC
3*	6	18-10561	1/2" Vinyl Coated P-Clamp
4	1	18-40617-L	Light Bracket Weld, Slider
5	1	18-40617-R	Light Bracket Weld, Slider
6	2	34-41679	LED Square Flood Light
7*	1	51-15395	Wire Harness - Blade Side
8*	1	51-15397	Wire Harness - Tractor Side
9	4	57-20744	1/2" Washer
10	4	57-20794	1/2" Fender Washer
11*	4	59-34954	Button Head Cable Zip Tie
12	4	70-20604	1/2" Hex Center Lock Nut Gr 2 NC
13*	6	70-20654	1/2" Hext Top Lock Nut Gr 8 NC

* Parts Not Shown



View From Front



Contact Us

As always, if you have any questions about your undercarriage or other products made by Grouser, feel free to contact us.

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Improvements

Grouser Products Inc. is continually striving to improve its products. We reserve the right to change prices, specification, or equipment at any time without notice. We also reserve the right to make improvements or changes when it becomes practical and possible to do so without incurring any obligation to make changes or additions to the equipment sold previously.

Warranty

Grouser Products warrants to the original purchaser of each item that the product be free from defects in material and workmanship under normal use and service for a period of two years. If such equipment is found to be defective within two years, it is the obligation of Grouser Products under this warranty to repair or replace (exclusive of the cost of labor and transportation), any equipment or parts, in the judgment of Grouser Products to be defective in material or workmanship.

All equipment or parts claimed to be defective in material or workmanship must be made available for inspection at the place of business of a dealer authorized to handle the equipment covered by this warranty, or, upon request by Grouser Products, shipped to the Grouser Products factory in West Fargo, North Dakota. Grouser Products shall have no obligation to bear the cost of labor or transportation in connection with replacement or repair of any such defective parts in the setup process.

This warranty covers only defects in material and workmanship. It does not cover depreciation or damage caused by normal wear, accident, improper assembly, improper adjustments, improper maintenance including lack of proper lubrication, or improper use. Therefore, Grouser Products liability under this warranty shall not be effective or actionable unless the equipment is assembled, maintained and operated in accordance with the operating instructions accompanying the equipment. Grouser Products shall have no liability if the equipment has been altered or reworked without the written authorization of Grouser Products.

Grouser Products' parts, which are furnished under this warranty and properly installed, shall be warranted to the same extent as the original parts under this warranty if, and only if, such parts are found to be defective within the original warranty period covering the original equipment.

