



# ***Light Kit***

## ***Installation Instructions***

Purchase Date
Serial Number
Model Number
Tractor Model
Dealer

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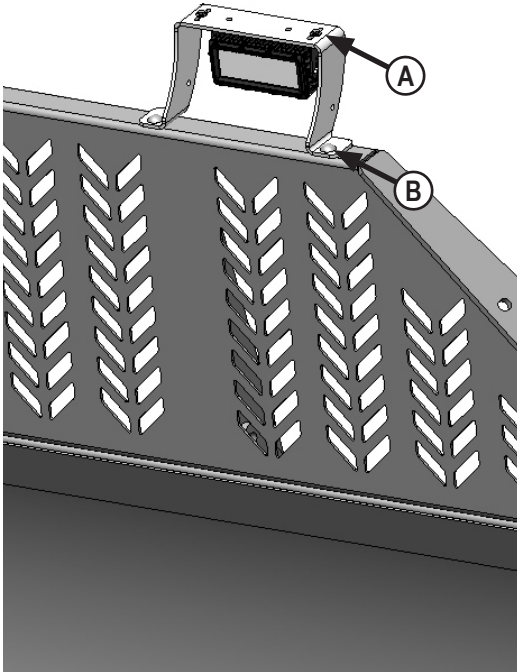
## Inventory

QTY.	PN	Description
4	16-20004	1/4" X 1" Hex Bolt Gr 5 NC
4	16-21124	1/2" x 1" Carriage Bolt Gr 5 NC
1	18-40588	Bracket, Ag Pro Light
4	18-40898	Bracket, Light Harness
2	34-17199	Black LED 6" Flood light (106112)
1	51-15397	Wire Harness (Tractor Side)
1	51-15395	Wire Harness (Blade Side)
1	51-17746	Dust Cap
8	57-20740	1/4" Flat Washer
20	59-34951	Zip / Cable Tie 50# 15.5"
9	59-34954	Button Head Cable / Zip Tie (21087)
4	70-20604	1/2" Hex Center Lock Nut Gr 2 NC
4	70-20610	1/4" Nyloc Hex Nut Gr 5 NC

## 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 thru the hose loops.
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. Position the light bracket as shown in picture.
2. Use 2 - 1/4" x 1" bolts, 4- 1/4" flat washers, and 2 - 1/4" nuts to attach each light to the bracket **(A)**.
3. Attach each bracket to the top of the top extension with 2 - 1/2" x 1" carriage bolts and 2 - 1/2" nuts **(B)**.
4. 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 ears on the blade.
5. Use the button head cable ties to secure the wire harness to the top underside of the top extension and along the center gusset of the top extension. The button head should be on the top of the top extension and the wire harness on the underside.
6. Continue to route the wire harness through the angle system by following the tilt hoses all the way through until the hydraulic coupler mount **(C)**.
7. Plug the wire harness into the tractor side wire harness from Page #2.
8. Secure the wire harness with zip ties throughout the entire path so nothing is hanging loosely.



# Contact Us

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

## Grouser Products

755 2nd Ave NW - West Fargo, ND 58078

**Phone:** 1-800-747-6182

**Fax:** 1-701-282-8131

**E-mail:** [grouser@grouser.com](mailto:grouser@grouser.com)

**Website:** [www.grouser.com](http://www.grouser.com)

## Improvements

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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

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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.

