

INSTRUCTIONS SHEET



Kit Includes:

- 1 Steel Light Housing
- 3 Aluminum Light Bezel
- 3 RE306510, LED Lights
- 1 JB Weld Epoxy
- 1 Metal Tab
- 6 Stainless Steel Screws
- 1 TLWH9 Wiring Harness
- 1 Plastic Electrical Housing w/Terminals
- 1 1/4" Hex Head Bolt

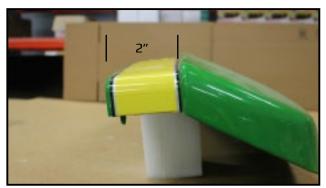


1. Remove front nose from hood, may have to cut decals. Find Centerline of front nose, after finding center-line, measure 10-3/4 inches both ways of centerline. Before you cut, give yourself about 1/8" of clearance. You will want to file to fit to 10-7/8. 10-7/8" is **MAXIMUM** from centerline.



We used a right angle grinder with a 1/8" cutting blade to cut our marks. We didn't cut all the way to reduce splintering. Saw-zall or Jigsaws splinter fiberglass easily, so a cutoff wheel is preferred.

Only cut about 1-3/4" up from the bottom.



2. Measure from bottom of nose to where we will cut. The measurement should be 2"



Next cut on the bottom side of marked line. You will want to file to fit as well.



You can see that we did not cut all the way to corner with the angle grinder.



3. Next cut the remaining corners with hacksaw blade, and file the edges smooth.



4. Check to see how the new light housing fits, this may take some filing to get a perfect alignment.



Check to make sure the new light housing bolt slot aligns with the nose. Tabs may have to be bent slightly to get correct alignment.



5. To install the Tab, bolt the light housing into the nose. Then, bolt the tab into the housing. Align the tab square with the housing, and make marks onto the nose outlining the tab.





6. Remove tab. Use Sandpaper or a Scotch Bright Pad to ruff up the marked area until you remove all the paint. The epoxy needs to bond with the fiberglass, not paint. Clean the surface of all dust once completed.



7. Apply a thin layer of epoxy between tab and nose. Install tab and place remaining composite on top of tab. You will need plenty to cover tab and about 1/2"-3/4" around tab. Let sit for 10 -15 mins.



8. After 10-15 minutes remove 3 bolts to remove light housing. Paint if desired. After painting, reinstall nose to hood without light housing. Once nose is installed on hood reinstall light housing.



9. Install lights into light housing and secure with bezels and screws. Take care to install lights all the same way for wiring making sure the wiring tabs are all facing the same way. Wiring should be on the right side of tractor. Lights are polarity specific, RED to +, black to -



10. Since these tractors come with no lights form the factory, there is no wiring harness connection. You will have to find a wire from the switch or a fender light to connect to. Reinstall hood to tractor and bolt in place. Connect wiring and test lights.