

- With this instruction work light kit can be assembled on a Avant 200 series loader
- This is a retrofit instruction



- Before assembling make sure that you find all of the components listed below in your retrofit kit
 - 66068 x3 Led-worklight
 - A36855 x1 Wire harness for work light
 - 73424 x3 Zip ties



- Lower the boom, turn the engine of and turn the main switch off position
- Remove loader front left cover to have acces loaders fuse box and instrumentpanel
- Loaders safety canopys roof needs to be removed to route the front light wires
- If you don't assemble beacon when assembling work lights isolate the wires that are going to the beacon with shrinking plastic

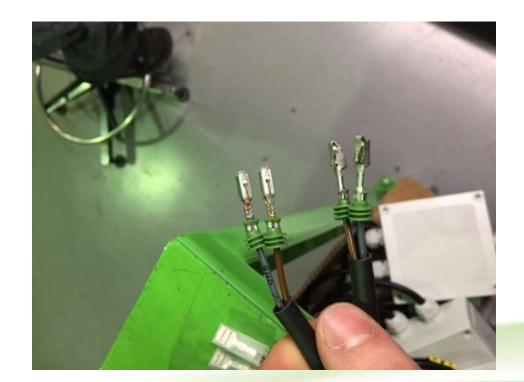


- Attaching the wire harness to fuse box, you have to use the fuse wich is also used to the beacon
- Make sure to connect to the fused side of the connection bar



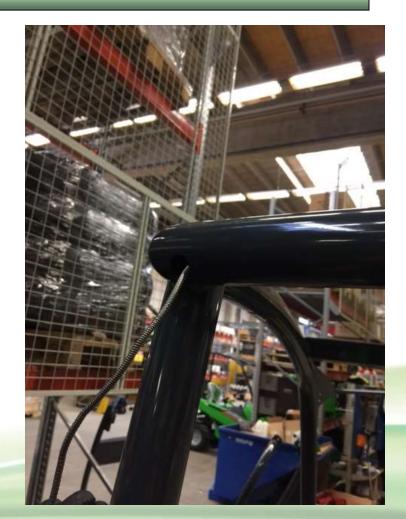


- Wire harness comes without connectors
- When you get the wire harness the wires are like on the picture, without the connectors.



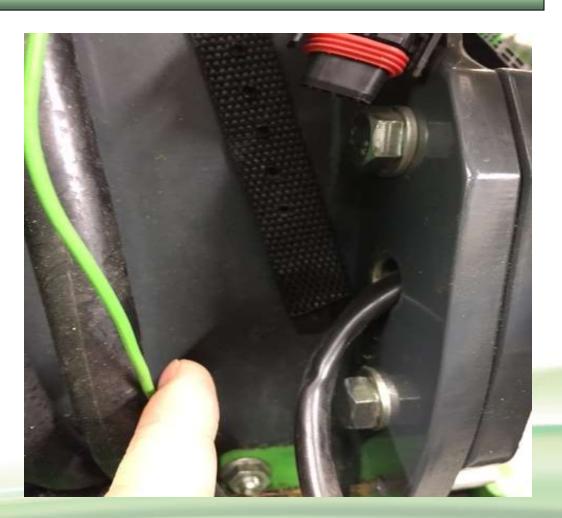


- Draw line has been pulled trough the safety canopy
- With this draw line the wire harness for work light can be pulled trough the safety canopy





 Wire harness is routed inside the safety canopy from the hole beneath the left front cover



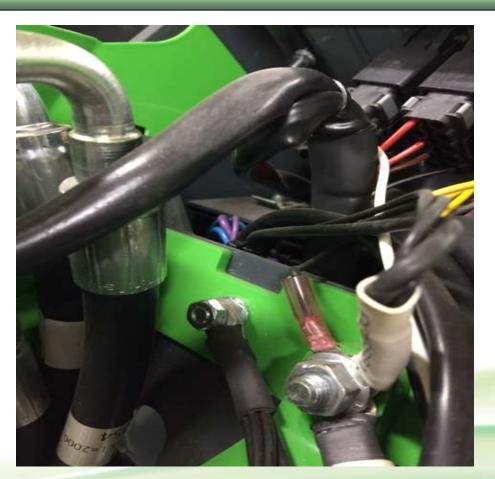


- Front work light wires will be routed inside the safety canopy
- Safety canopy has room for them and the canopy has holes for wires





 Wire harnesses ground wire is tightened to loaders grounding point





- When the wire harness is on it's place you need to attach a coupling to it
- Coupling is a Plug-and-play style
- Wire harness orange wire is attached to A port and black to B port, you can see them from the coupling





- LED-lights are attached to safety canopy
- Parts of the wire harness that doesn't go inside the safety canopy are attached by bundle ties to the canopy







- Panel has precutted pieces wich can be removed with pliers
- Work light kit switch is attached to the machines dashboard
- Push switch on its place





- When the flip switch is on its place and the wires are attached properly test the lights to see that they work correctly
- When they work attach removed covers back on their place