

A36866 Work light kit, 200 series 2

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


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- 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

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- Lower the boom, turn the engine off and turn the main switch off position
- Remove loader front left cover to have access loaders fuse box and instrument panel
- Loader safety canopy 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

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- 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



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



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- 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



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



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



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- Wire harnesses ground wire is tightened to loaders grounding point



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- 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



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- 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



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- 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



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- 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