Auto Flasher Install 2023-2024 Super Duty High Level Tail Lights Kit

INFORMATION

Thanks for purchasing an Auto Flasher kit to flash your OEM LED lights! This kit is primarily designed for OEM LED vehicle lights, if you have incandescent bulbs your wire colors may not match these instructions and the kit may not work correctly without swapping to some aftermarket LED bulbs. Our instructions are written for the OEM LED vehicles, so please use caution if you notice any difference in wire colors or locations. Reach out to us for guidance at (info@wickedwarnings.com) if any wire location or color is different from these instructions.

Please **DO NOT USE BATTERY PACKS** to try and test or function this product once attached to the vehicle as the battery pack ground is not shared with the vehicle and flashing function will NOT work.

Our PREFERRED testing tool is called a DIGITAL CIRCUIT TESTER and can be purchased on our website along with our favorite crimpers the CHANNEL LOCK 909 and of course our HEAT SHRINK as well NON-INSULATED CONNECTORS for waterproofing all connections.

The basic WAF module functions are covered in the PDF manual HERE. That document will go over the power/control wires and how the input/outputs are set up. Basically we have a two channel LED flasher module that will be interrupting a factory wire on each light to make it flash. We need to interrupt the factory wire of the light to gain full control and allow it to flash. We suggest the interrupt locations that we find to be the safest and easiest to install, many times this is behind the light but other times it may be on the side of the dashboard or in the kick panel. Once we locate the factory wire and interrupt it, we attach the wires to the corresponding input and output wires of the flasher. Every Auto Flasher Module has 2 channels and each channel has an “input” and an “output” wire. In some instances like cab clearance lights or cargo lights, one factory wire interruption will control multiple factory lights, this is normal and no issue as long as our directions are followed.

In this kit, you're going to get contents listed below.

- WAF Module, the heart of the system (they are all the same)
- Pre-applied plug and play adaptors for the lights the kit controls
- 18-5 Power/Control extension wire to go from module to customer supplied switch
- Uninsulated connectors and heat shrink for the 18-5 to module connection

We do not provide a switch in this kit. It is up to the customer to provide a source of switched 12v power for the 2 functions of the flasher. (Flashing and Flood Mode). Many modern vehicles have OEM switches or an aftermarket switch can be used.

INSTALLATION

This kit will be installed by removing both tail lights and plugging in our adaptors between your factory wire harness and tail lights with the Auto Flasher Module being on the passenger side. Next you will run the included 18-5 power wire forward along the passenger frame up under the passenger fender to the OEM AUX switch fuse box where you can attach to the OEM AUX switch wires. If you're not using OEM AUX switches, you may enter the cabin through a rubber grommet on the passenger floor and route to your preferred switch. The steady burn wire (white) is typically not used in tail light kits, and the sync wire (yellow) is only needed if you require sync with another kit. Pattern wire (blue) is touched to ground to change flash patterns. Please fuse at 5 amps.

We encourage our customers to **PLEASE ask for assistance if you are unsure**. This is NOT a product to go guessing with, or vehicle damage may result. If you have any questions about installing this product, please send us an email at info@wickedwarnings.com.

If any of the information is incorrect or different from your vehicle, please STOP your install and contact us for clarification before moving forward. We will do our best to assist you with your install and appreciate your patience if any issues do occur.

Here is a link to an install video of this product: COMING SOON
Here is a link to a build using this product: https://youtu.be/jVqVMa9szvo
Here is a link to a demo video displaying this product: https://youtu.be/ULfmtlJq7Tw