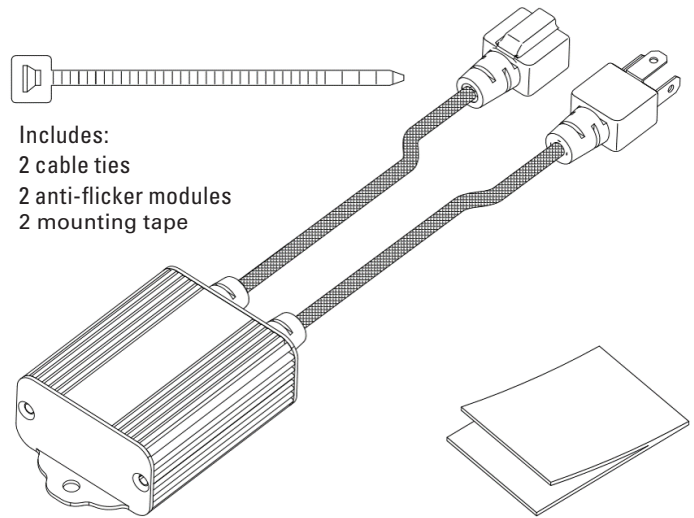


# ANTI-FLICKER HARNESS

Designed to handle both CANbus and PWM systems used in the newest vehicles, our decoders provide a plug & play solution to any LED headlight and fog light conversion.

Our decoder harnesses have been tested for compatibility in any Dodge, Chrysler, Jeep, VW, BMW, Audi, or Mercedes-Benz system, as well as any other CANbus system currently in use.

- The All-IN-ONE Harness fixes errors caused by the CANbus or PWM (Pulse Width Module) systems
- Used to solve issues when retrofitting halogen light fixtures to LEDs.
- Assimilates the electronic features of halogen lights.
- Fixes CANBUS and PWM issues.
- Enhanced capacitors smooth the input fluctuation and give the LED light constant power input.
- Adds 6W of power output to the LED light fixture.
- 85° C surface temperature is much cooler and safer than regular load resistors.
- EMC circuit minimizes interference with other electronics, such as radio and stereo.
- Non-polarized input.

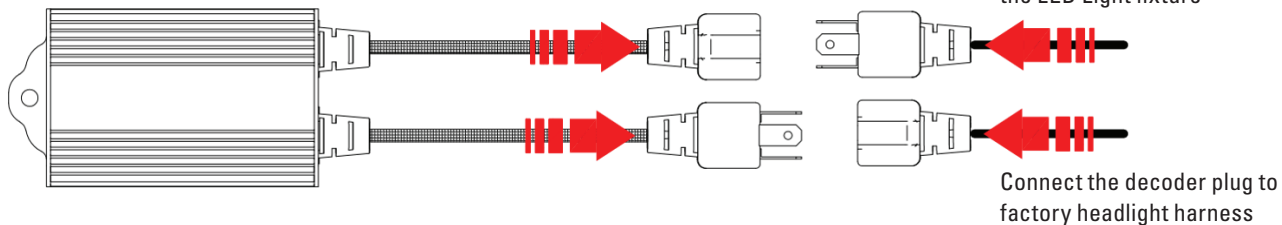


Includes:  
2 cable ties  
2 anti-flicker modules  
2 mounting tape

<b>Working voltage</b>	DC 9-16V
<b>Power output</b>	6W @ 13.5V
<b>Quiescent current</b>	0.5A @ 13.5V
<b>Working temperature</b>	-40 °C~+85 °C
<b>Capacitor</b>	10000UF

**STEP 1:**  
Simply connect the decoder plugs to the LED bulb and the factory headlight harness.

**STEP 2:**  
Secure the metal control box of the decoder harness with the provided mounting tape or cable tie. Existing holes for fasteners inside the engine bay may also be used.



## IF INSTALLING WITH A CONVERSION HARNESS

**STEP 3:**  
The default plug of the harness is H4 (9003). If your headlight has a different plug, please use the conversion harness

**STEP 4:**  
Identify the factory harness and choose the correct conversion harness.

Grote Conversion harnesses

Grote #  
68690 H4-H13  
68691 H4-9007  
68692 H4-9005

