

# H116 48V Internal Harness Installation

**Note:** This product is only compatible with Mechman's **B11480130-INT**, 48 Volt Internally Regulated Alternators

## 1) Install H116 Harness

Use the ring terminals to connect the two red wires to the D+ and W/N posts. Note that which red wire goes to which of the two posts does not matter. Connect the black wire to the E post.

## 2) Connect the Yellow Wire to a 12 Volt Switched Ignition Source

Connect the yellow wire to any 12V power source that is switched on/off by the ignition.

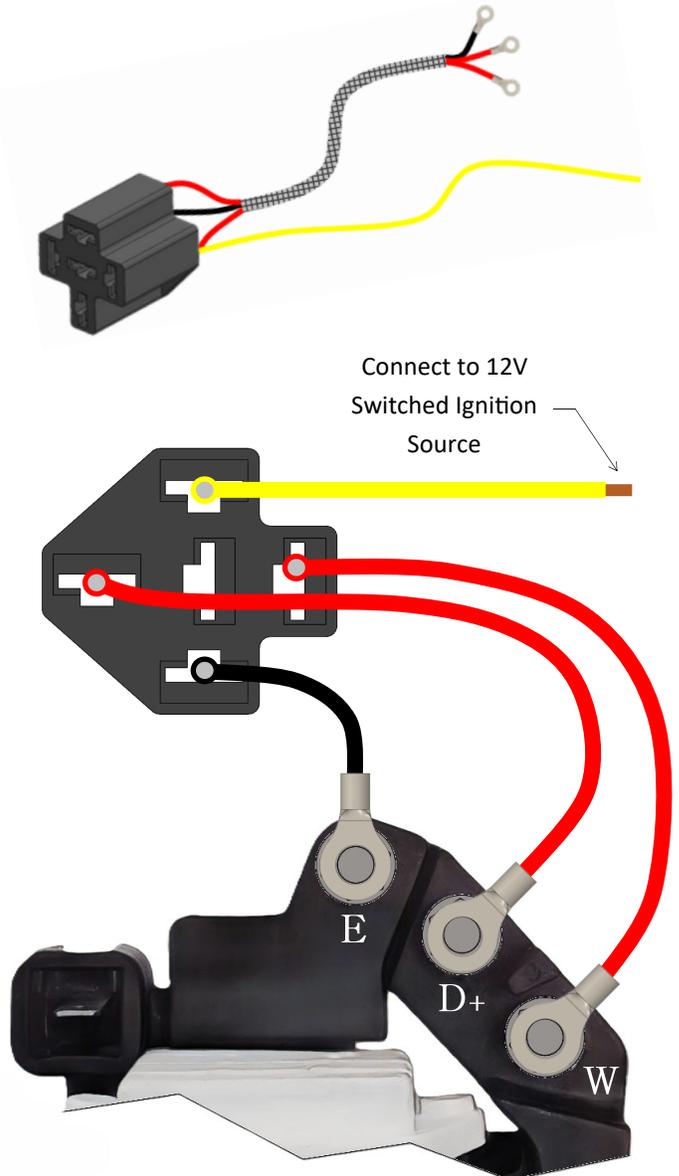
## 3) Mount the Relay and Secure Wiring

Find a suitable location to mount the relay. Make sure to secure any extra wire so that it does not get caught in the engine.

**Note:** If wires need to be extended to reach desired location, make sure to use the appropriate wire gauge.

## 4) Before Starting your Vehicle

Double check that all newly installed wiring is correct and all wires make a good connection.



If you are experiencing problems upon installation—DO NOT RETURN THIS PRODUCT!

**Most installation problems can be easily solved.**

First contact technical support at:

**Service@mechman.com**

**1 (888) MECHMAN or 865-522-6166**