## Heavy Duty Fuel Pump Hardwire Kit FPHWK-10-HD



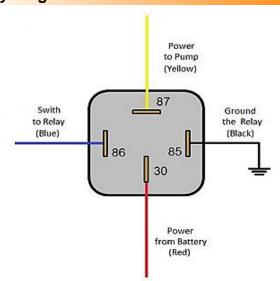


Get the most out of your DW high flow fuel pump by ensuring it gets the voltage it needs. Old, compromised OE wiring can limit the voltage your fuel pump receives. Our Heavy Duty hardwire kit includes everything you need to safely, easily, and reliably wire your pump directly to your battery, ensuring no matter how hard you push your pump, your wiring will be up to the task. We especially recommend this kit for use in cars over 10 years old, cars making over 800whp, and cars which were originally not designed for high horsepower.

## **Specifications**

Ground Wire 6' 10awg SLX Automotive Wire\*
Power Wire 15' 10awg SLX Automotive Wire
Relay Spec 40-amp Bosch Automotive
Fuse Spec 30-amp ATO Bladed Fuse
Socket Spec 4-lead (Color Coded)
Covering Spec Nylon Expanding Loom

## **Relay Diagram**



## Connections

Relay Socket Wire	Purpose	Connects To
Black (85)	Ground to Relay	Chassis (GND)
Yellow (87)	Power to Pump	"Pump Side" (+) Lead
Blue (86)	Switch to Relay	"Harness Side" (+) Lead
Red (30)	Power from Battery	Battery Terminal (+)

<sup>\*</sup> The heavy duty hardwire kit includes a 2nd black ground wire for the fuel pump ground.

THIS PRODUCT MAY BE USED SOLELY ON VEHICLES USED IN SANCTIONED COMPETITION WHICH MAY NEVER BE USED UPON A PUBLIC ROAD OR HIGHWAY, UNLESS PERMITTED BY SPECIFIC REGULATORY EXEMPTION