

WKS

Electric Starter Pushbutton Switch Wiring Kit



WKS1: Base Key Switch kit. Wiring supports up to 10 Amps.

WKS2: Key Switch Kit and 50 Amp key switch lead wire (WKS1 + KSL50)

1. **Disconnect the battery from the vehicle.** Always do this step as you don't want to be working with your electrical system while the battery is connected. Never skip this step.
2. Locate the keyed ignition switch in the kit and mount on the dash.
3. Locate the Brown wire with the small ring terminal. This ring terminal attaches to the small stud on the starter motor solenoid.

WKS1

4. Locate the red wire in the WKS kit. Connect the large ring terminal to the Starter Motor BAT stud.
5. Plan a path for the wires to go to the switch and choose a location along this path for the fuse. The location should be as close as practical to the Starter Motor BAT stud, but still accessible. Cut only the red wire at the chosen location. Do NOT strip the ends. Insert the ends into the blue fuse holder and snap the sides closed using pliers. Insert the 15A blade fuse.
6. Route the red and brown wires through the firewall to the switch location, securing with wire ties. Terminate the red wire at the key switch BAT connection with a blue #10 ring terminal.

WKS2 (WITH KSL50)

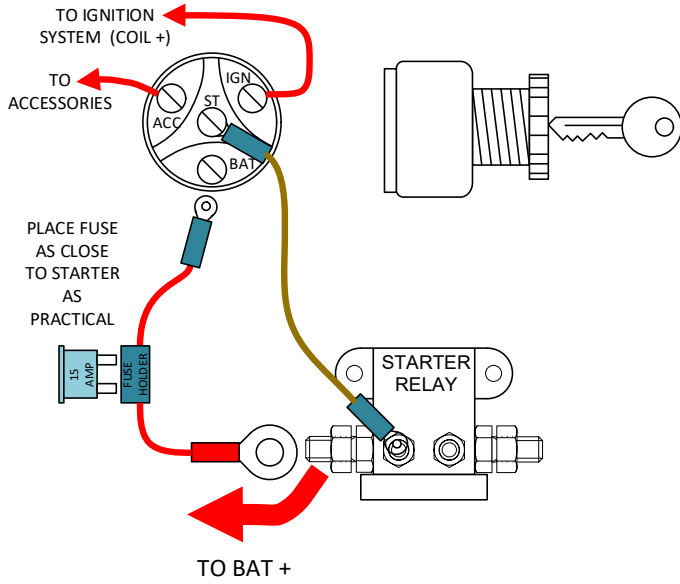
4. Locate KSL50 Key Switch Lead and fuse kit. Connect the end of the red wire with the large ring terminal to the Starter Motor BAT stud.
5. Plan a path for the wires to go to the switches and choose a location along this path for the fuse. The location should be as close as practical to the Starter Motor BAT stud, but still accessible. Cut only the red KSL50 wire at the chosen location, strip the wire ends and crimp on the yellow #10 ring terminals included with KSL50. Attach the 50 Amp fuse with the inline fuse holder.
6. Route the KSL50 red wire and brown wire through the firewall to the switch location, securing with wire ties, and terminate the KSL50 red wire at the key switch BAT connection with a yellow #10 ring terminal.

7. Terminate the end of the brown wire with the other blue #10 ring terminal and connect to the key switch ST terminal
8. Reconnect your battery and test your pushbutton starter wiring system.

Always be safe and disconnect your battery when working on your electrical system!!

WKS1

FOR SYSTEMS DRAWING 10 AMPS OR LESS



WKS2

FOR SYSTEMS DRAWING MORE THAN 10 AMPS,
INCLUDES 50 AMP KEY SWITCH LEAD KSL50

