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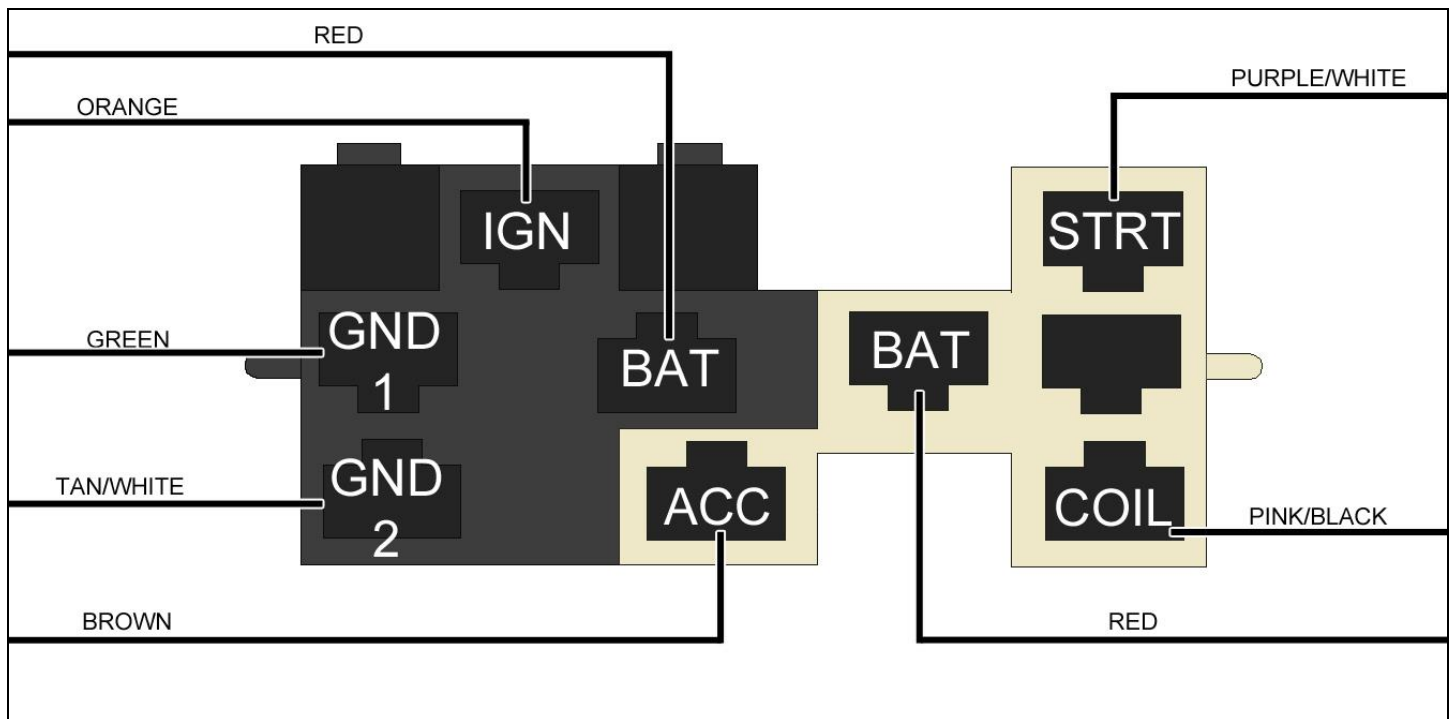
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INSTALLATION INSTRUCTIONS

This kit is for converting to a GM style column mounted ignition switch or replacing worn or damaged connectors. Rollover style crimpers, like Painless part #7100 are required to crimp the provided terminals properly. Take notice that some terminals are wider & larger than the other terminals. These larger terminals only fit the IGN1 pin location.

Be Aware: These connectors do not fit some Pontiac columns.

When installing the connector onto the switch, the connectors must be installed in a specific order; the clear connector will need to be connected first, and then the black. Part of the black connector will overlap the clear connector. Typical GM color codes for this connector can be found below.



IGN: Switched power to fuse block, this pin will only have power when the key is in the ON/RUN position. This pin uses the larger/wider terminals.

GND1: Ground output to indicator light, typically used on Oil or Temperature Light (cannot be connected to both). This pin will only have ground when the key is in the START position

GND2: Ground output to indicator light, typically used on Brake Warning Light. This pin will only have ground when the key is in the START position

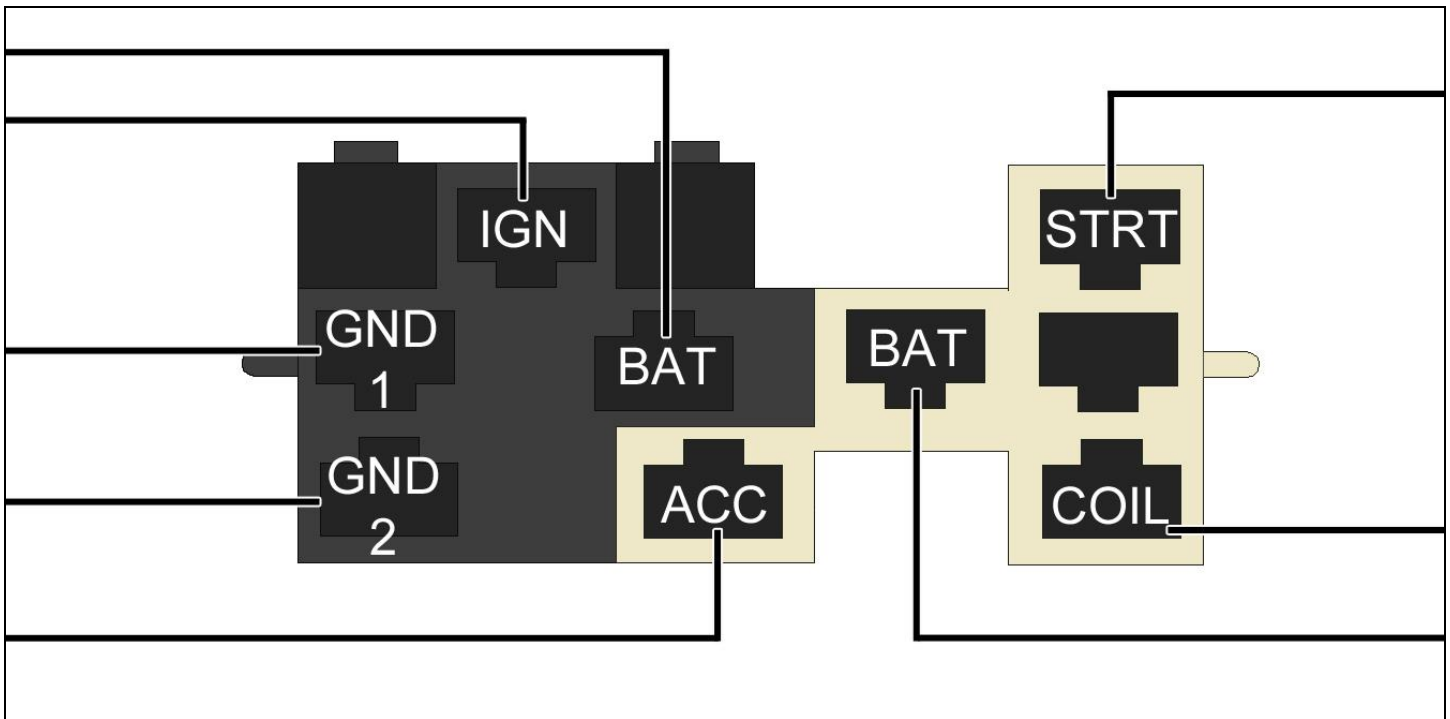
BAT: Battery power input to the switch. These pins require a battery power source.

ACC: Switched power to fuse block, this pin will only have power when the key is in the ON/RUN and ACC. Positions.

STR: Switched power to the starter solenoid, this pin will only have power when the key is in the START position.

COIL: Switched power to fuse block, typically used to power the ignition system. This pin will only have power when the key is in the ON/RUN and START Positions.

If your wire colors do not match those shown on the first page, use the image below to write in the colors you application has. This can make things easier when going to populate the connectors.



Painless Performance Limited Warranty and Return Policy

Chassis harnesses and fuel injection harnesses are covered under a lifetime warranty. All other products manufactured and/or sold by Painless Performance are warranted to the original purchaser to be free from defects in material and workmanship under normal use. Painless Performance will repair or replace defective products without charge during the first 12 months from the purchase date. No products will be considered for warranty without a copy of the purchase receipt showing the sellers name, address and date of purchase. You must return the product to the dealer you purchased it from to initiate warranty procedures.