

# 1971 Dodge Dart Column Wiring – Ignition Switch

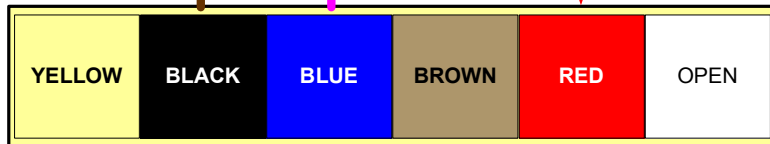
## Existing 71 Dart Ignition Switch Plug

Existing 71 Dart Ignition Switch Plug					DETERMINED NOT USED		
YELLOW 10ga	BLACK 10ga	BLUE 10ga	BROWN 10ga	RED 10ga	BLACK 14ga	RED 14ga	RED 14ga
Ignition Starter Relay "START ONLY"	Accessory	12v Keyed Run Resistor	12v Start Only By-Pass Resistor	Battery			

## Plug from Fuse Panel

Accessory "From" Switch  
Ignition "From" switch  
Battery "TO" Ignition Switch

## New Ignition Switch Plug



*Note: You can use any color wire that you wish from the column plug to each device.*

12v Ignition  
"Start" position only

12v Run  
"Key On" Only

12v Start  
"Start" position only

Purple

Pink

Orange

Green

Blue/Yellow

Distributor Plug

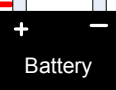
Blue

Blue/White

Black/Yellow

Not Used  
Green/Red

Starter Relay



Starter

Neutral Safety  
Switch

## Column Ignition Wire Colors

### Start Cycle

When you turn the key to the "Start" position to start the vehicle, here is what happens:

1. **Yellow Wire** - 12v is passed to the Starter Relay (if in park or neutral) to trip the starter relay and crank the starter
2. **Brown Wire** - 12v is passed directly to the coil by the connection made after the ballast resistor.

### Run Cycle

When the vehicle starts and you place the key in the "Run" position, the following happens:

1. Both **Yellow** and **Brown** wire drop out and 12v is passed to the Ballast Resistor thru the **Blue** wire.

Automotive Rewire does not warrant or guarantee this installation. It is the responsibility of the installer / owner to test functionality prior to making permanent connections. Installer / Owner assumes all responsibility for electrical wiring.

Written by: Automotive Rewire – [www.automotiverewire.com](http://www.automotiverewire.com)

Revised 8/08/2010