

DIS CPC Signal Converter PN 6304

Parts Included:

- 1 – DIS CPC Signal Converter
- 1 – Parts Bag

The MSD DIS CPC Signal Converter wires inline on the factory coil harness. It allows for the installation of an MSD DIS-4 Series Ignition Control and Coils on vehicles with factory transistorized/driver style coils. It achieves this by inverting the logic signal from the ECU and creating an output signal designed to trigger the points input of an MSD DIS Ignition. The PN 6304 will not drive a coil.

Note: There are a number of different applications that can use the PN 6304. These instructions illustrate a couple different installations. It is recommended to have the wiring schematic of your vehicle prior to installation.

Coils: MSD recommends the PN 8207 Blaster SS Coil for Coil-per-Cylinder systems or PN 8204 (available from MSD Powersports).

MOUNTING

The DIS CPC Signal Converter is designed to be mounted under the hood. The circuits are potted in polyurethane for water resistance and vibration protection. Position the unit away from excessive heat sources and mark the location of the three mounting holes. Use a 5/32" bit to drill the holes and secure the unit with the supplied screws.

WIRING

Route the wires away from any direct heat sources, rotating components, and sharp edges. The DIS CPC Signal Converter comes with both male and female bullet terminals installed on the harness. These terminals are designed to plug directly into the harness of an MSD DIS-4 color to color. The ring lugs supplied in the parts bag install on the black wires and are to be connected to a good chassis ground.

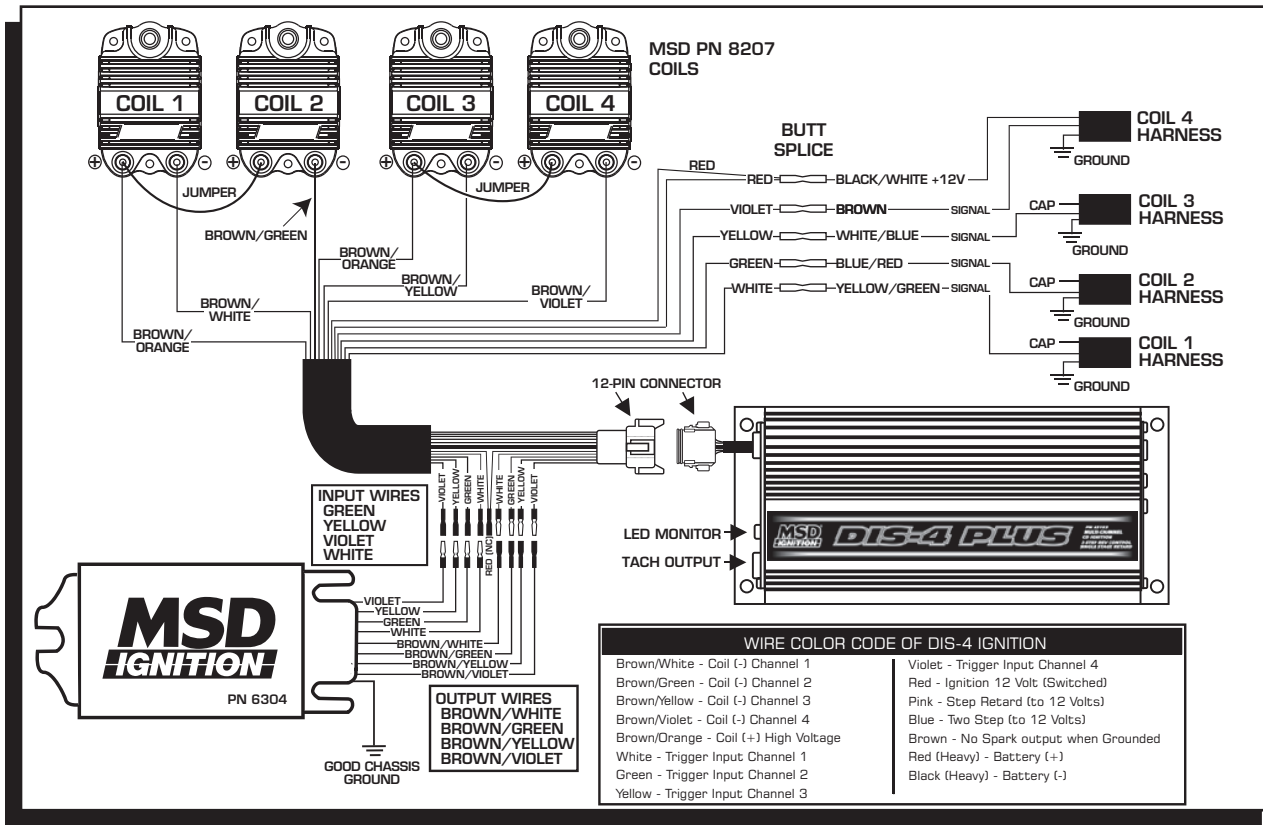


Figure 1 Honda Wiring

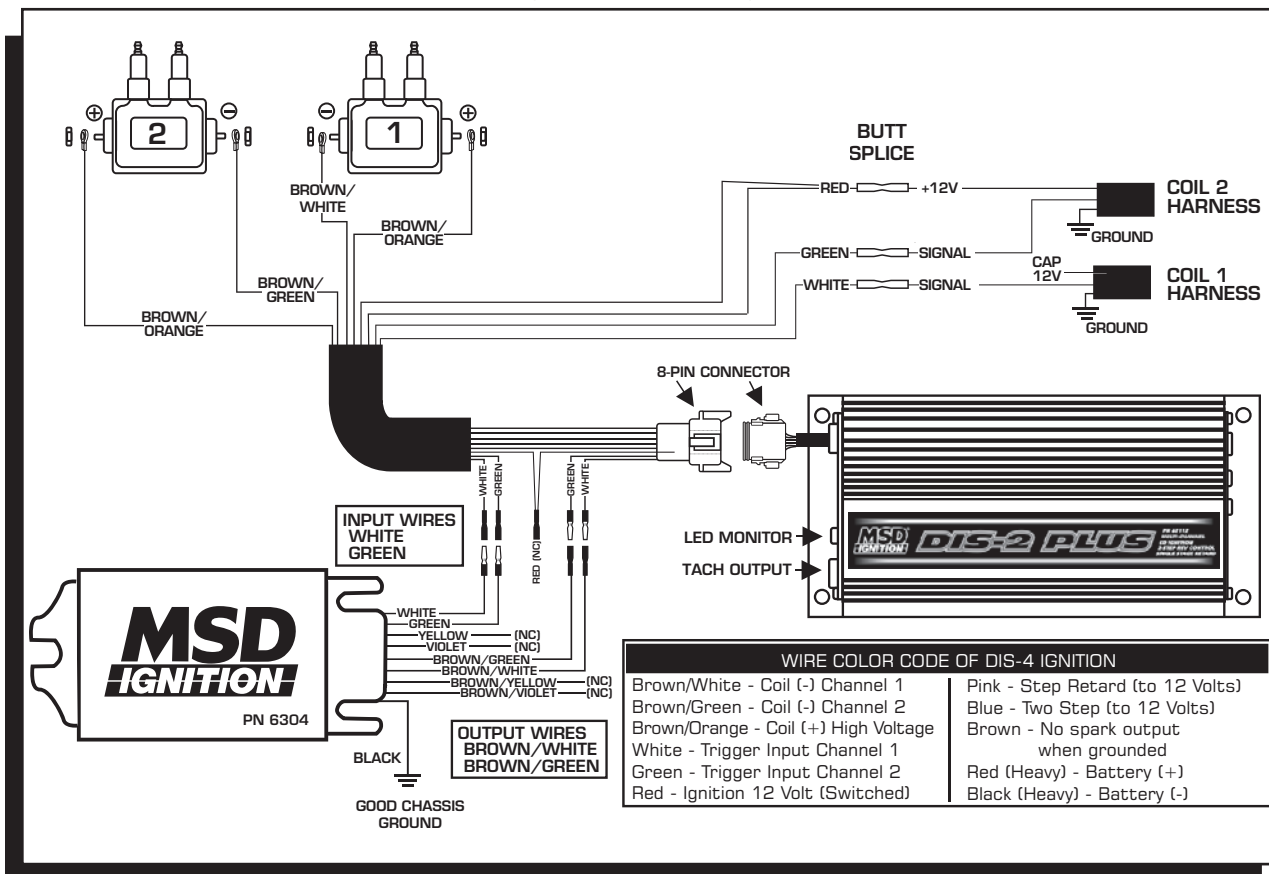


Figure 2 Typical 4-cylinder Wasted Spark Wiring.

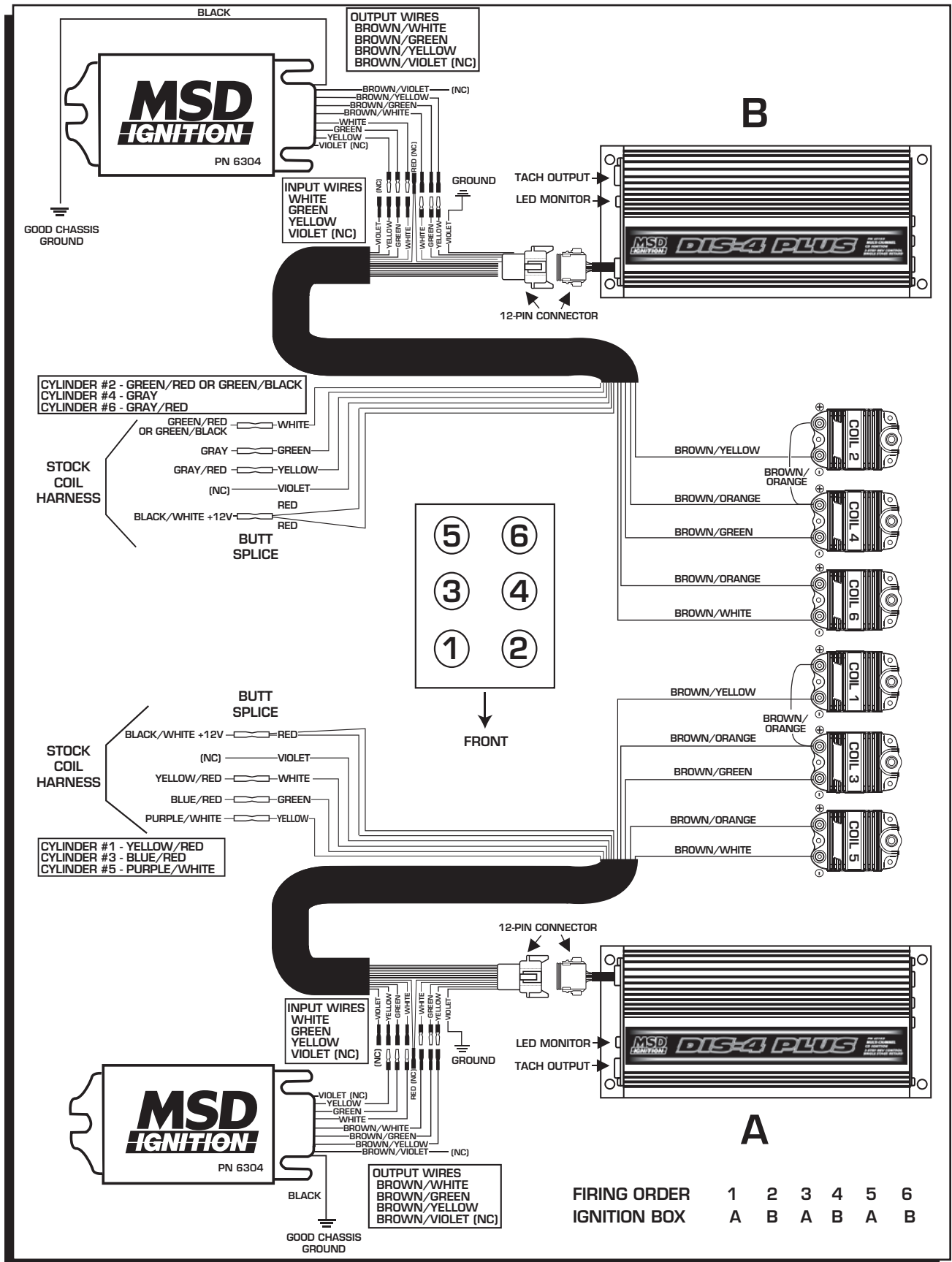


Figure 3 Infinity G35 or Nissan 350-Z Wiring.

