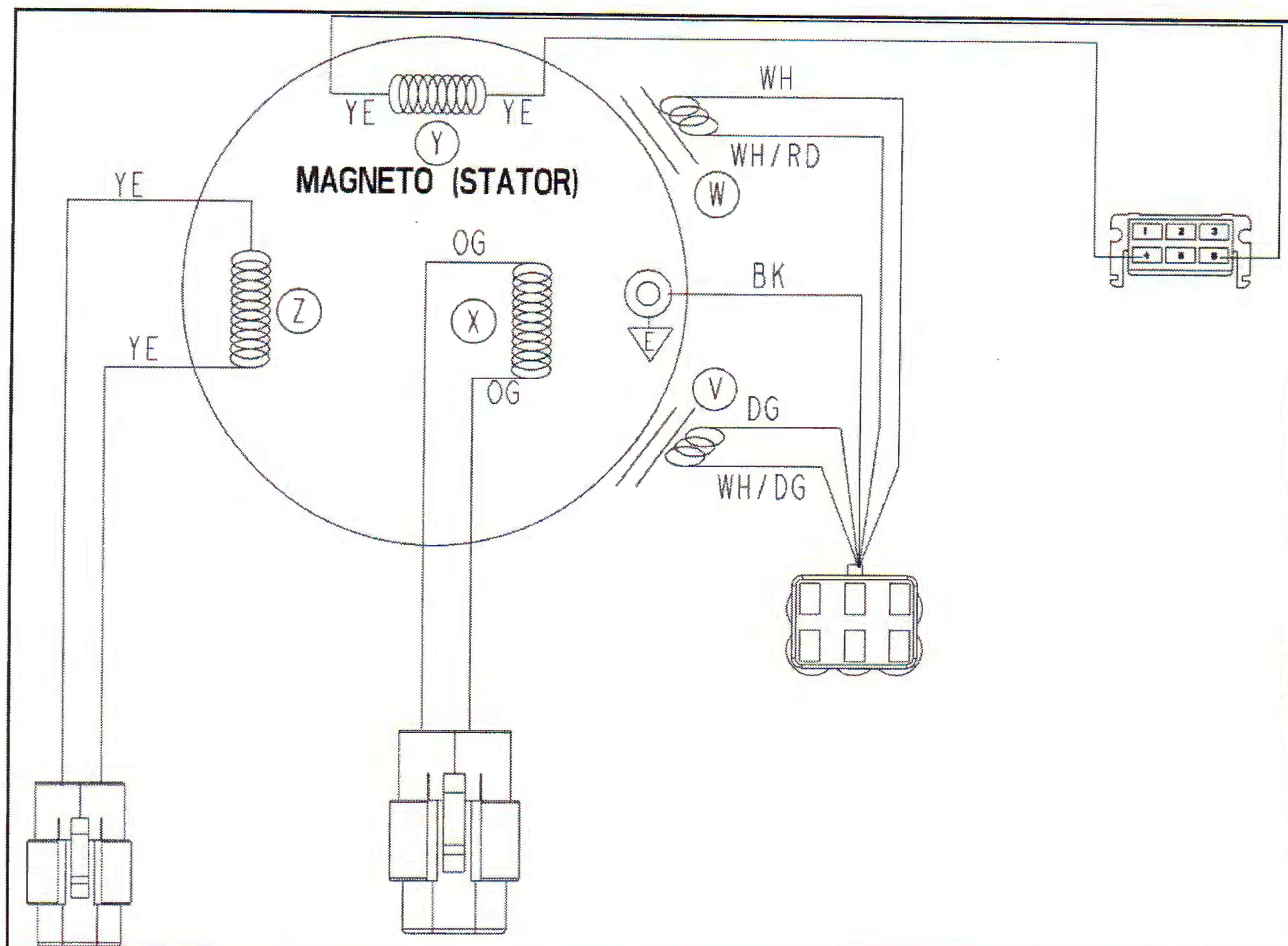


# BATTERY/CHASSIS ELECTRICAL

## DC-CFI ELECTRICAL SYSTEMS

### 2010-2012 DC-CFI Stator Assembly



ITEM	COLOR	SYSTEM FUNCTION	RESISTANCE +/- 15% @68°F (20°C)
AC Lighting Coil (Y)	YELLOW to YELLOW	14VAC Chassis Power - Battery Charge - Head / Tail Lights - Hand / Thumb Warmers	YELLOW TO YELLOW = 0.12Ω NO CONTINUITY TO GROUND
DC Chassis Coil (Z)	YELLOW to YELLOW	14VDC Chassis Power - Fuel Pump - Chassis Relay Coil - EV Solenoid - Instrument Cluster	YELLOW TO YELLOW = 0.22Ω NO CONTINUITY TO GROUND
DC System Coil (X)	ORANGE to ORANGE	16 VDC System Power - Fuel Injector Power - ECU / Sensor Power (Regulated to 5VDC) - Ignition Coil Power	ORANGE TO ORANGE = 0.77Ω NO CONTINUITY TO GROUND
Pulser Coil 2 (CPS 2)	GRN to WHT/GRN	Crank Position Sensor (5 Tooth) Ignition timing	GRN to WHT/GRN = 190Ω
Pulser Coil 1 (CPS 1)	WHT to WHT/RED	Crank Position Sensor (2 Tooth) Locates TDC and RPM	WHT to WHT/RED = 190Ω
ENGINE GROUND	BLACK	Engine Ground	0Ω