Suitable for Internal and External ignitions Electrex World AC CDI Stator Testing:

On the EW CDI wiring diagram the black wire is ground

Blue and white are power/ trigger for the ignition unit

Two yellows are for lighting

Stator Test figures:

So between black and ground (mounting plate/earth) there should be continuity or about 1 ohm (1000 ohm scale on digital meter)

Between blue and white (which is the charge/ trigger stator coils) 299 ohms (1000 ohm scale)

Between the two yellows (lighting coil) 2 ohms (1000 ohm scale)

The blue and white should not show any continuity to ground. If they do they have shorted out via the windings.