

THERE IS NO UNIVERSAL COLOUR CODE, AND ANY CHART CLAIMING OTHERWISE IS GUESSING

BEFORE YOU START

METER TECHNIQUE, BRIEFLY

Battery disconnected. Meter on the continuity or lowest resistance range. Probe both ends of a wire: near zero means the wire is intact, open means it is broken somewhere between your probes.

Battery connected. Meter on DC volts. Black probe to a known good earth, red probe to the point of interest. Measure at the component end, not at the fuse — the whole point is to find the drop between them.

[illegible]

WIRING TRACE AND CONTINUITY NOTES

COLOUR	FROM (COMPONENT / CONNECTOR / PIN)	TO	CONTINUITY	VOLTS	NOTES

CONNECTOR MAPS

Draw each multi-pin connector as you look into its face, and label every pin with its wire colour. Note which half you are drawing — the loom side and the component side are mirror images of one another, and that is the single easiest way to wire something backwards.

CONNECTOR A

Where it is / loom or component side:

CONNECTOR B

Where it is / loom or component side:

CONNECTOR C

Where it is / loom or component side:

CONNECTOR D

Where it is / loom or component side:

FAULTS FOUND

Need to work out what you actually own?

The Scooter Parts Registry is a free public record of the Chinese factories behind US-market scooters, ATVs and go-karts — brand, engine family, VIN prefix, factory and related machines. No account, no email.

[**thescooterparts.com/identify**](https://thescooterparts.com/identify)