

18. LIGHTS, METERS, SWITCHES

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MAINTENANCE INFORMATION

Warnings

- Route each lead to the same colours. Always realign incorrectly matched wires and attach to the nearest connector. Before removing wires, note each leads colour
- Connect couplers to those of the same colours
- Perform switch current test while installed in machine
- Take care with connector couplers and align lock hook correctly

Headlight bulb	12V60/55W
Position bulb	12V3.4W
Winker bulb	12V23W × 4
Stop/tail light bulb	12V23/8W × 2
Pilot lamp	12V3.0W × 5
Meter lamp	12V3.4W × 4
Speed warning light	12V3.0W
Main fuse	20A
Winkers, brake light, horn, passing switch sub fuse	15A
Sub fuse(winkers,brake light, horn, passing switch sub fuse)	10A × 4

Torque:

Main switch 2.4-3.0 kg-m

Trouble Shooting

Lights Do Not Shine

- bulb blown
- switch faulty
- wire misrouted
- fuse blown
(inspect upper fairing inner sub fuse and main fuse)
- battery charging
- routing faulty

Lights Do Not Work

- battery charging
- Bulb faulty

Can Not Change Headlight Hi-Lo

- Bulb faulty
- Dimmer switch faulty
- Routing faulty