



DT 2007

**ELECTRIC SYSTEM TROUBLESHOOTING**

*Electrical System*

CHAPTER

**B**

**KEY TO GENERAL WIRING DIAGRAM**



- |                                |                               |
|--------------------------------|-------------------------------|
| 1) BATTERY                     | 17) FRONT STOP SWITCH         |
| 2) 10 A FUSE                   | 18) SOLENOID                  |
| 3) CONTROL UNIT                | 19) REGULATOR                 |
| 4) FLYWHEEL MAGNETO            | 20) COIL                      |
| 5) HORN                        | 21) MIXER OIL PROBE           |
| 6) CHASSIS GROUNDING           | 22) FUEL PROBE                |
| 7) FLASHLIGHT                  | 23) REAR RIGHT TURN INDICATOR |
| 8) TURN INDICATOR BUTTON       | 24) TAILAND STOP LIGHT        |
| 9) HORN BUTTON                 | 25) REAR LEFT TURN INDICATOR  |
| 10) FRONT LEFT TURN INDICATOR  | 26) GROUND                    |
| 11) LOW BEAM / HIGH BEAM LIGHT | 27) SIDE STAND SWITCH         |
| 12) FRONT RIGHT TURN INDICATOR | 28) REAR STOP SWITCH          |
| 13) INSTRUMENT BOARD           | 29) SPEEDOMETER SENSOR        |
| 14) KEY SWITCH                 | 30) WATER TEMPERATURE SENSOR  |
| 15) "MODE" BUTTON              | 31) AIR TEMPERATURE SENSOR    |
| 16) "ENGINE STOP" BUTTON       |                               |

**COLOUR KEY**

This table lists the abbreviations used to identify the colour of the electrical connection cables on the wiring diagram.

Abbreviations are given on the diagram, near the component

AR	Orange	B-VL	White Purple
AZ	Light blue	B-VR	White Green
B	White	BL-B	Blue White
BL	Blue	BL-GL	Blue Yellow
GL	Yellow	BL-N	Blue Black
GR	Grey	BL-R	Blue Red
M	Brown	GL-B	Yellow White
N	Black	GL-N	Yellow Black
R	Red	GL-R	Yellow Red
RS	Pink	GL-VR	Yellow Green
VL	Purple	GR-R	Grey Red
VR	Green	M-N	Brown Black
AZ-B	Light blue White	R-N	Red Black
B-M	White Brown	RS-N	Pink Black
B-N	White Black	VL-GL	Purple Yellow
B-R	White Red	VR-N	Green Black