

Warning- When working on the electrical system, pay special attention to the correct connection of wires leading to the electronic ignition unit and observe the polarity and connector colour coding.

Electrical devices

1. Analogue instrument panel assembly. - **2.** Headlight no. 2 bulbs 12V-3W parking light, no. 1 lower beam bulb 12V-55W, no. 1 high beam bulb 12V-55W. - **3.** Right-hand front turn indicator, 12V-10W bulbs. - **4.** Left-hand front turn indicator, 12V-10W bulbs. - **5.** Digital instrument panel assembly. - **6.** Outside temperature sensor. - **7.** Rear brake light button. - **8.** Lights switch. - **9.** Turn indicators switch. - **10.** Horn button. - **11.** Hazard warning lights (four turn indicators) button. - **12.** Side stand switch. - **13.** Horn. - **14.** Reset button. - **15.** Headlight relay switch. - **16.** 12V-12Ah battery. - **17.** Regulator. - **18.** Flywheel magneto. - **19.** Pick-up. - **20.** Engine oil pressure sensor. - **21.** Starter motor. - **22.** 12V electrical socket. - **23.** Starting relay switch. - **24.** Rear fuse carrier (no. 2 of 10A, no. 2 of 15A). - **25.** Diode. - **26.** L.H. taillight (no. 2 parking light bulbs 12V-5W and no. 2 flasher lights 12W-10W). - **27.** Red taillight with 5 bulbs 12V-2.3W. - **28.** Numberplate light, bulbs 12V-5W. - **29.** Electronic ignition device. - **30.** Immobilizer antenna. - **31.** Spark plug. - **32.** HV coil. - **33.** Automatic starting device. - **34.** Fuel level transmitter. - **35.** Helmet compartment lighting button. - **36.** Helmet compartment lamp 12V-5W. - **37.** Thermal switch. - **38.** Electric fan. - **39.** Ignition switch. - **40.** Front fuse carrier (no. 2 of 10A, no. 1 of 7.5A, no. 1 of 5A). - **41.** Start button. - **42.** Lights on/off switch. - **43.** Engine stop switch. - **44.** Front brake light button. - **45.** Thermistor. - **46.** Wheel turns sensor. - **47.** Prewiring for stand pump relay. - **48.** Prewiring for accessories. - **49.** Prewiring for stand sensor. - **50.** Prewiring for stand limit switch. - **51.** Prewiring for stand control unit. - **52.** Prewiring for radio display. - **53.** Prewiring for radio control unit. - **54.** Prewiring for radio control unit power supply. - **55.** Prewiring for stand button. - **56.** Emergency stop relay switch. - **57.** Connector for immobilizer diagnostic instrument. - **58.** Immobilizer LED. - **59.** 5 x 12V-2W instrument panel lighting bulbs.

WIRE COLOUR CODING: B=White - BI=Blue - G=Yellow - Mr=Brown - N=Black - BV=White-Green - GN=Yellow-Black - Gr=Grey - Rs=Pink - R=Red - Vi=Purple - V=Green - VN=Green-Black - BN=White-Black - GrN=Grey-Black - RN=Red-Black - BBI=White-Blue - BR=White-Red - GV=Yellow-Green - GrBI=Grey-Blue - A=Light blue - Ar=Orange - BIN=Blue-Black - BIR=Blue-Red - BIV=Blue-Green - BVi=White-Purple - GBI=Yellow-Blue - GRs=Yellow-Pink.