

Connections to Existing Loom/ Switches

Refer to Manual for further information

Connections to Sensors

(This is for logging use of the brake pedal. NOT Brake Fail / Handbrake input)
 Join to +12v Brake Light Feed

Brake Light (Red) (5)

Join to +12v Main Beam Feed

Main Beam W/L (Grey) (6)

Join to +12v Rear Fog Light Feed

Rear Fog W/L (Purple) (8)

(CARE! - Do not confuse with Brake & Main Beam Input Wires)
 Join to +12v Indicator Feeds

Left / Right Indicators) (Green) (7)

(Negative (-ve) Switched input)
 Connect to Brake Fluid Reservoir Switch / Handbrake Switch

Brake Fail/Handbrake W/L (Dark Brown) (3)

Motorbike Neutral Switch

Neutral W/L (Light Brown) (1)

Temperature Sensors

Coolant Temp (Black) (10)

Oil Temp (Blue) (11)

Pressure Sensors

Oil Pressure (Orange) (12)

Low Oil Pressure Switch (White) (2)

Auxiliary Pressure (Yellow) (14)

Fuel Level (Pink) (13)

Oil Pressure

Auxiliary Pressure

Fuel Level Sensor

T

Body of All Sensors to Ground



SERIAL

DigiDash² DataLogger

SENSORS

POWER/TRIGGER

DIGICAN

PRO-SHIFT SYSTEM (IF FITTED)

GND

DASH / Bulkhead

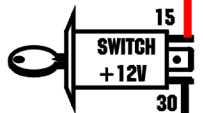


DIGIDASH-2 - PRO / SS
 WIRING SCHEMATIC

1.5A Quick Blow Fuse

Logger Switch (Orange/Brown)

Direct Logger On / Off Toggle Switch (Optional)



12V BATTERY

Negative Ground Engine / Chassis

Tachometer (RPM)

Connection for Lap Trigger Sensor (Not Supplied)

Red RPM Wire to Negative (-ve) side of Ignition Coil OR ECU Tacho Output

Shield to Ground



Ignition Coil

Speed Sensor

Fix Magnets Dimple Side Down!!

Magnet Glue (e.g. Araldite)

1mm Gap

Prop-Shaft, Drive-Shaft Coupling or Wheel Hub