

## SUPPLEMENTARY MANUAL

for SH-U01

All connections take place at the dashboard connector, see the image on the second page.

Note that the pin positions shown on the image are the dashboard side, not at the bike connector side.

The **ABS system** will not be affected in any way.

- 1) Connect the **SH Red** wire to: **#6, Ignition +**
- 2) Connect the **SH Black** wire to: **#16, Ground -**
- 3) **Cut the #10**, Speed Sensor Signal wire, about 4cm away from the dash connector.
- 4) Connect the **SH Green** wire to the Signal wire end at the dash connector side.
- 5) Connect the **SH White** wire to the Signal wire end at the main wiring harness side.

When the installation is done, do the SH signal test procedure as follows:

- Have the ignition key OFF.
- Press SEL and keep it depressed while you turn the ignition ON.  
[t] (test) is now indicated. Release the button.  
Check: The speedometer should indicate a steady number other than 0.
- Move the bike back and forth so both wheels are turning.  
Check: [t] should be blinking as the wheels turn.

*Note:* [t] appears on the display like an [E] without the top horizontal bar.

## Meter, Gauge, Indicator Unit

### Meter Unit Inspection

- Remove the meter unit [A] (see Meter Unit Removal).
  - [1] ECU Communication Line
  - [2] Fuel Level Sensor
  - [3] Green Left Turn Signal Indicator (LED) (+)
  - [4] Yellow ABS Indicator (LED) (-)
  - [5] Unused
  - [6] Ignition
  - [7] Red Warning Indicator (LED) (-)
  - [8] Battery (+)
  - [9] High Beam Light Output
  - [10] Rear Wheel Rotation Sensor Pulse
  - [11] Tachometer Pulse
  - [12] Green Neutral Indicator (LED) (-)
  - [13] Green Right Turn Signal Indicator (LED) (+)
  - [14] Unused
  - [15] Blue High Beam Indicator (LED) (+)
  - [16] Ground (-)

#### NOTICE

Do not drop the meter unit. Do not short each terminal.

