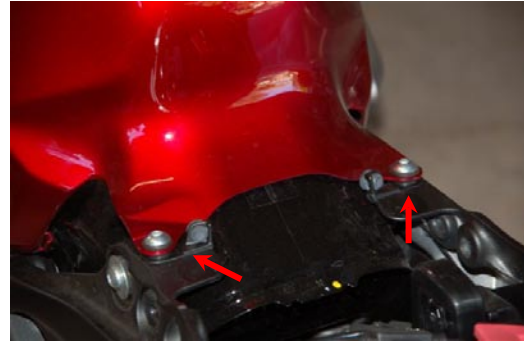


## SpeedoHealer INSTALLATION

### 2008 Honda CBR1000RR

Note: Use this guide in conjunction with the instructions received with your **SH-U01** harness kit.

1. Remove the seat (see owner's manual).
2. Remove tank cover (4 bolts – two towards the front, two towards the rear):



3. Remove two bolts (one on each side) for fuel tank



4. Prior to raising fuel tank, care should be taken for the vent line. Disconnect the vent line just below the fuel tank (it's connected to a male nipple) so that the fuel tank can be raised and supported.



- Disconnect the Speed Sensor connector (blue plug). It is located on top of the gear box:



- Cut the **Pink/Green** lead about 2 inches (5 cm) away from the connector, then strip off approx. 0.4" (1 cm) insulation from both wire ends.
- Strip off approx. 0.4" (1 cm) insulation from the other two wires. Try to do this without cutting the conductor of these wires.
- Splice the SH harness as follows (soldering is recommended):

Wire color of SH harness	Wire color of Speed Sensor connector
Red	Violet
Black	Green/Black
White	Pink/Green towards the connector
Green	Pink/Green towards the main harness

- Use the supplied shrinkable tubes, or electrical tape to insulate the soldered joints.
- Mount the SH box under the passenger's seat with the supplied velcro strips:



- Route the SH harness along the frame to the location of the box, then plug-in the 4p harness connector. Do not bend the SH harness near the 4p connector.

12. Test the SH functions as per the supplied User's Guide.
13. Program the SH as per the On-line calculator or supplied User's Guide.
14. Lower the fuel tank and install the bolts. When reinstalling the tank cover, ensure the rubber gasket around the fuel fill lid/locking cap is properly seated.



*Donald E., USA*