

HONDA TRIM GAUGE SYSTEM

Senders for trim systems are not available from Veethree. Senders can only be purchased from Honda dealers.

Normal sender/gauge operation: Pointer reflects engine movement within the trim and tilt ranges. At the end of the trim range (point where the engine increases its speed up) the pointer will be at the third graduation. The balance of travel to full "UP" position will occur during the tilt cycle.

Make sure your engine has a trim sender. Not all engines have a trim gauge option.

The Honda trim harness has three wires- yellow/blue stripe to gauge's Sender (S) terminal, black to Ground (G) terminal and black/yellow stripe to gauge's Ignition (I) terminal.

The trim gauge can be tested as follows:

Power the gauge by connecting 12V DC to "I" terminal.

Ground the "G" terminal.

With no other wires connected to the gauge, the pointer will move slowly to the UP end of the scale. This will take several seconds and the pointer will stop to the right of the last "UP" mark.

Next, with the power still connected, short the "S" terminal at the gauge to ground. Pointer must go to the full "DOWN" position. If the gauge reacts this way, any remaining problem will be in the sender or connecting wiring.

