

Speed Sensor

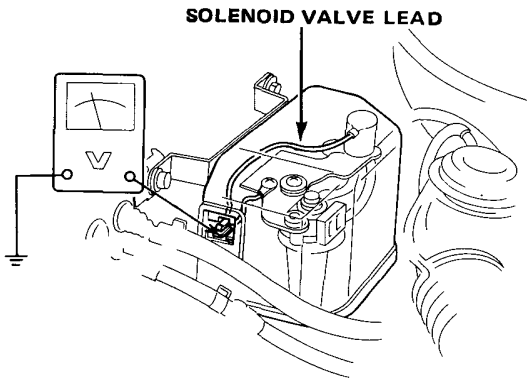


Inspection

(Only Swiss, Swedish and Australian Models of Manual Transmission and Canadian model.)

WARNING Block rear wheels before jacking up front of car.

1. Jack up front of car and place jack stands in proper locations. Set the parking brake.
2. Connect voltmeter positive probe to the yellow/white terminal of the control box connector. Connect voltmeter negative probe to chassis ground.



3. Start the engine. Place the shift or selector lever in second or L position and accelerate slowly, while observing the voltmeter.

The voltmeter should show battery voltage above 20 km/h, and no voltage below 10 km/h.

- If there is no voltage below approximately 10 km/h, and there is battery voltage above approximately 20 km/h, the speed sensor is OK.
 - If the voltmeter readings do not correspond to the above km/h range, replace the speed sensor and re-test.
 - If there is no voltage during speed sensor test, go on to step 4.
4. Check for loose or improper wire connections, faulty fuse or speed sensor. Replace or repair as necessary and re-test.