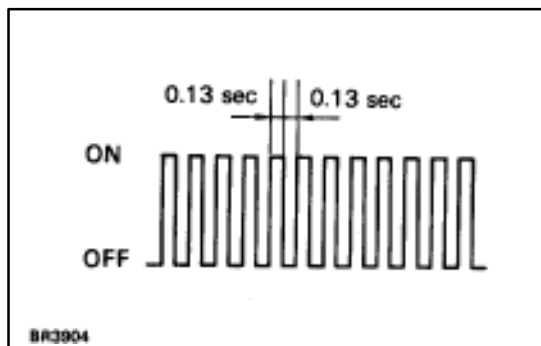


SPEED SENSOR SIGNAL CHECK

1. Turn the ignition switch to OFF.
2. Using SST, connect terminals Ts and E1 of check connector.
SST 09843-18020
3. Start the engine.

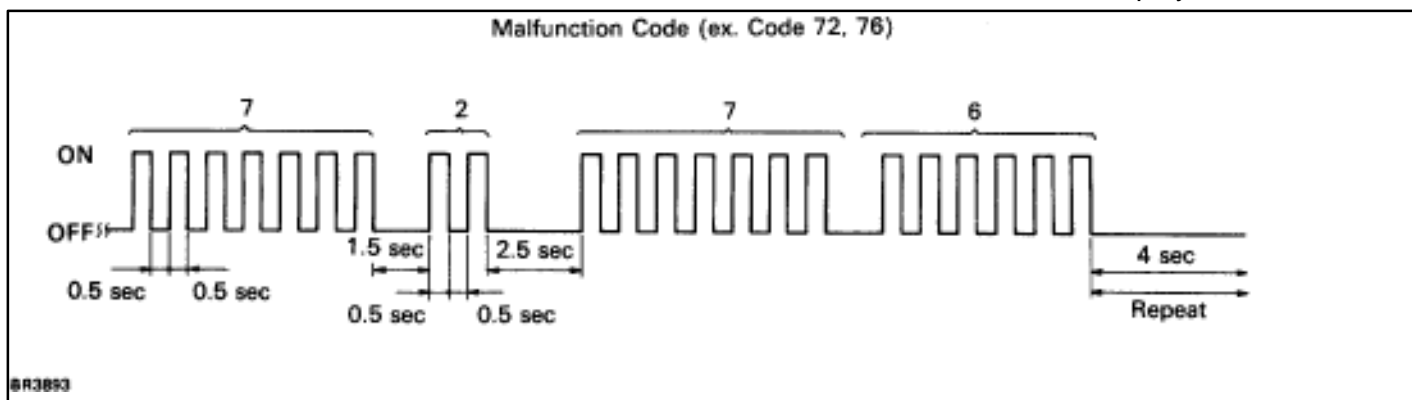


4. Check that the ABS warning light blinks.
HINT: If the ABS warning light does not blink, inspect the ABS warning light circuit (see page [BR-130](#)).
5. Drive vehicle straight forward.
HINT: Drive vehicle faster than 80 km/h (50 mph) for several seconds.
6. Stop the vehicle.
7. Using SST, connect terminals Tc and E1 of check connector.
SST 09843-18020
8. Read the number of blinks of the ABS warning light.

HINT: See the list of diagnosis codes shown on the next page.

If every sensor is normal, a normal code is output. (A cycle of 0.25 sec. on and 0.25 sec. OFF is repeated)

If two or more malfunctions are indicated at the same time, the lowest numbered code will be displayed first.



9. After performing the check, disconnect terminals Ts and E1, Tc and E1 of check connector, and ignition switch turned off.

Diagnostic Code of Speed Sensor Check Function

Code No.	Diagnosis	Trouble Area
71	Low output voltage of right front speed sensor	•Right front speed sensor •Sensor installation
72	Low output voltage of left front speed sensor	•Left front speed sensor •Sensor installation
73	Low output voltage of right rear speed sensor	•Right rear speed sensor •Sensor installation
74	Low output voltage of left rear speed sensor	•Left rear speed sensor •Sensor installation
75	Abnormal change in output voltage of right front speed sensor	•Right front speed sensor rotor
76	Abnormal change in output voltage of left front speed sensor	•Left front speed sensor rotor
77	Abnormal change in output voltage of right rear speed sensor	•Right rear speed sensor rotor
78	Abnormal change in output voltage of left rear speed sensor	•Left rear speed sensor rotor