




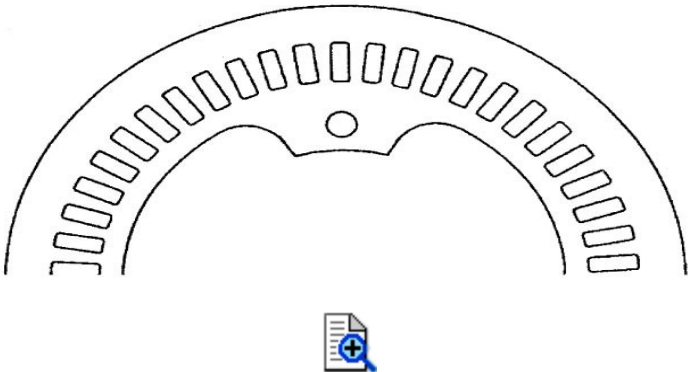

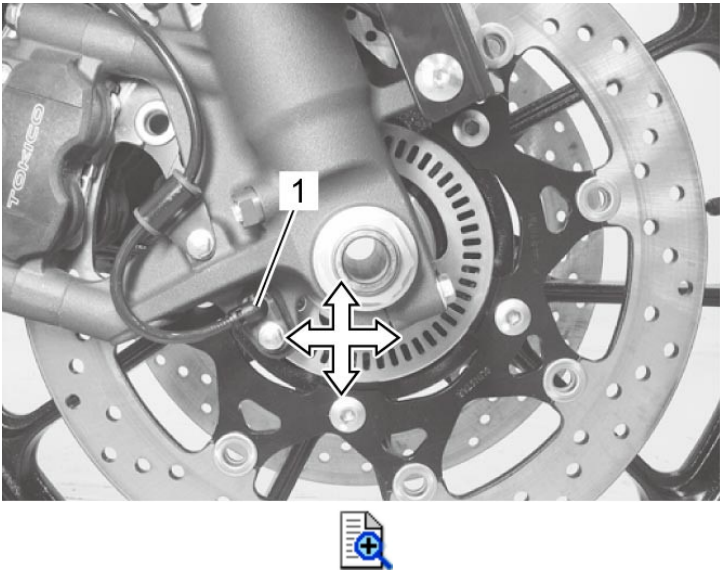

DTC C1641 (41)

Possible Cause

Wheel Speed Sensor Signal Malfunction (F)

Too great air gap, worn or missing teeth, noise, interference between lines, loose contact in wheel speed sensor connector, wheel speed sensor not securely fastened, input amplifier in wheel speed sensor connector, wheel speed sensor not securely fastened, input amplifier in ABS control unit failure, etc.

Troubleshooting

Step	Action	Yes	No
1	1) Inspect the clearance between the front wheel speed sensor and sensor rotor using the thickness gauge.  <i>Is the clearance OK?</i>	Go to Step 2.	Adjust the clearance.
2	1) Inspect the front wheel speed sensor rotor for damage and check that no foreign objects are caught in the rotor openings.  <i>Is the sensor rotor OK?</i>	Go to Step 3.	Clean or replace the sensor rotor. 
3	1) Check that the front wheel speed sensor (1) is mounted securely. 	Go to DTC C1642 (42). 	Tighten the mounting bolt.

	<i>Is the sensor mounted securely?</i>		
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