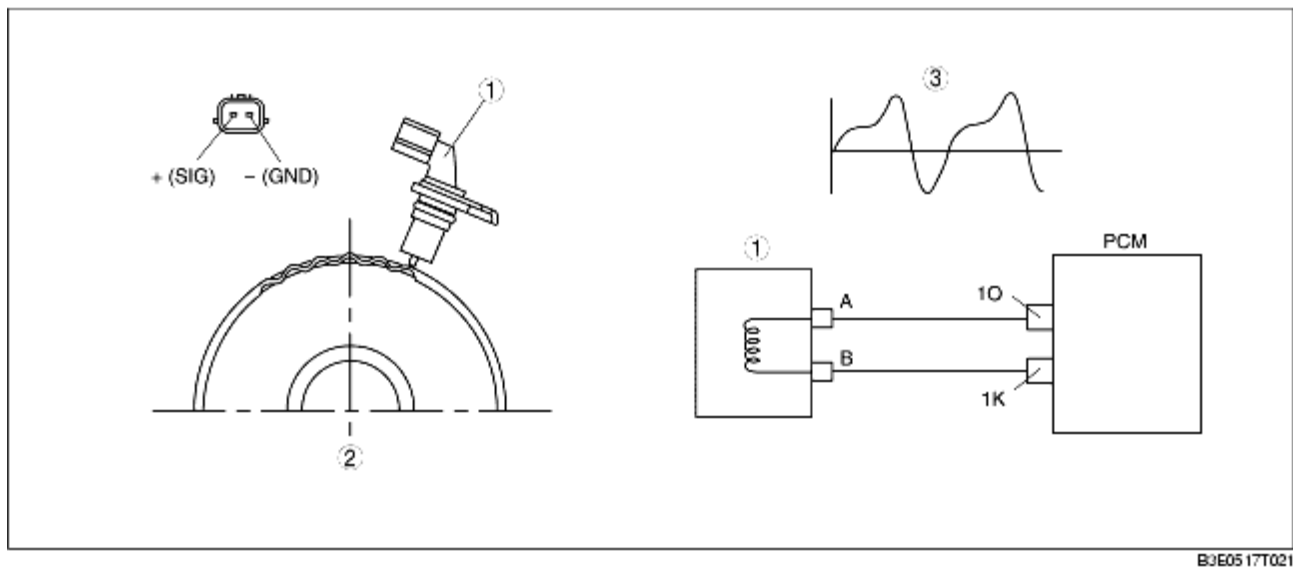


INPUT/TURBINE SPEED SENSOR CONSTRUCTION/OPERATION

B3E051719010T06

- The input/turbine speed sensor is a magnetic pickup type. A 32-pulse signal is generated per rotation of the forward clutch drum, and input to the PCM.
- The PCM detects the shift start and end timing according to the signal from the input/turbine speed sensor, and performs detailed control, improving shift quality.



B3E0517T021

1	Input/turbine speed sensor
2	Forward clutch drum
3	Input wave form