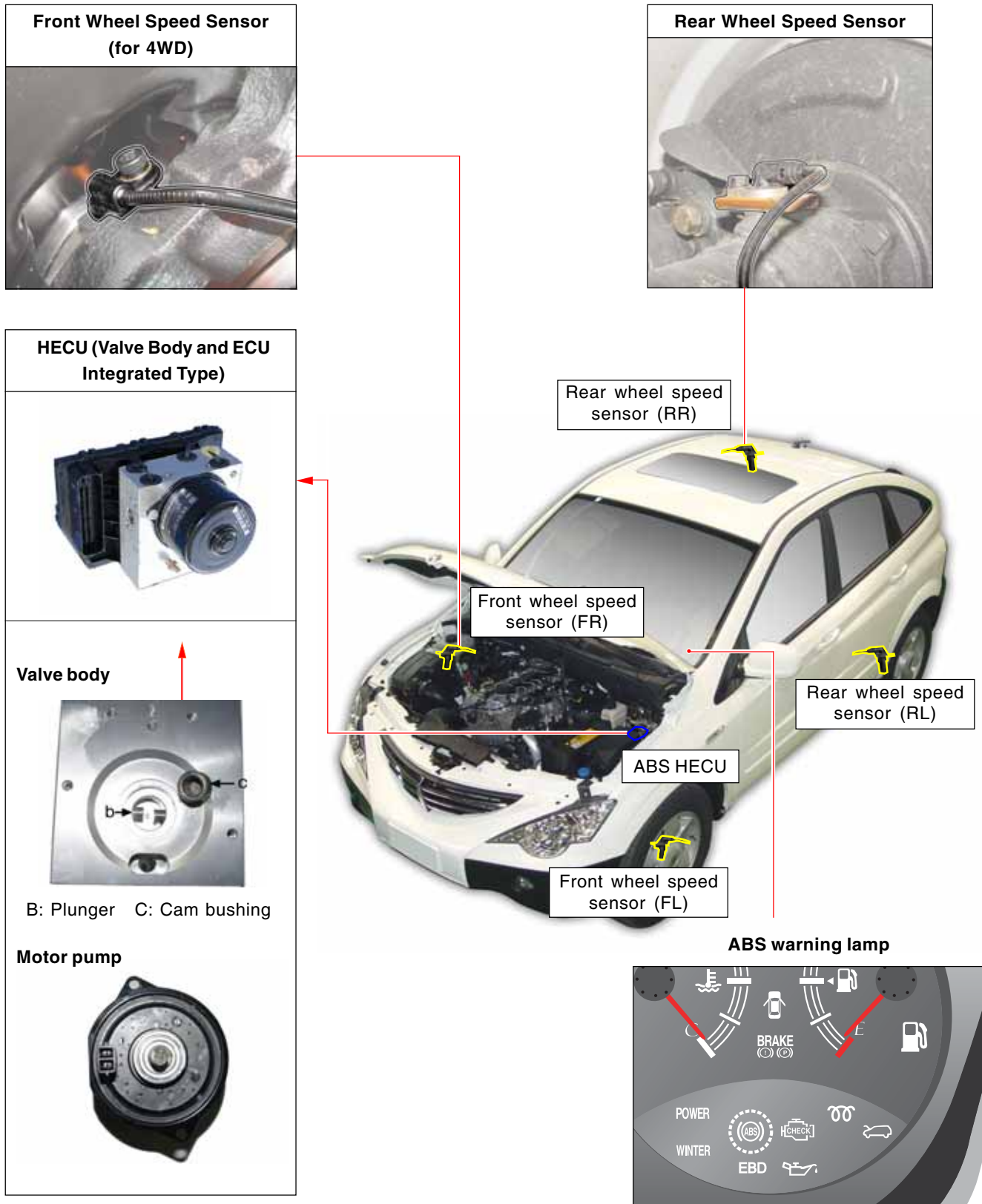


ABS SYSTEM

The following figure shows the basic system components of the ABS. This system consists of HECU (valve body and ECU integrated type), front wheel speed sensor and rear wheel speed sensor.

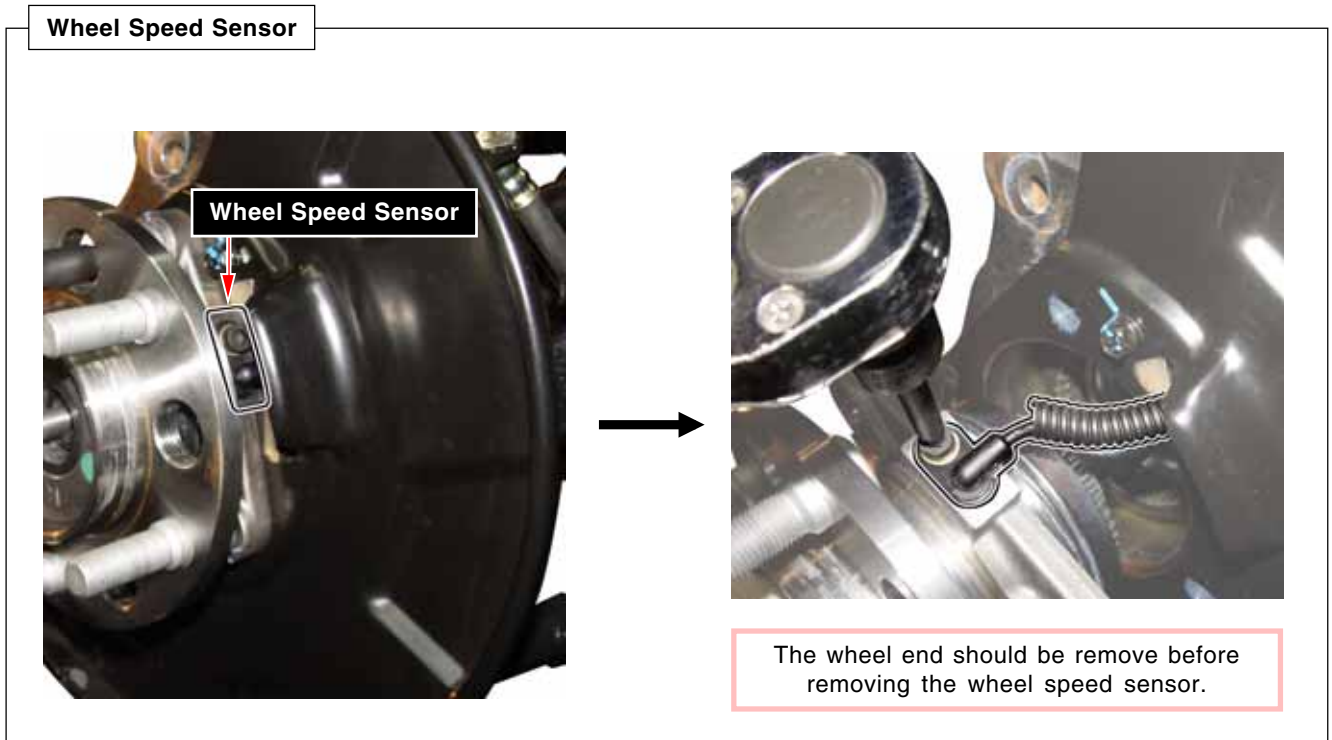
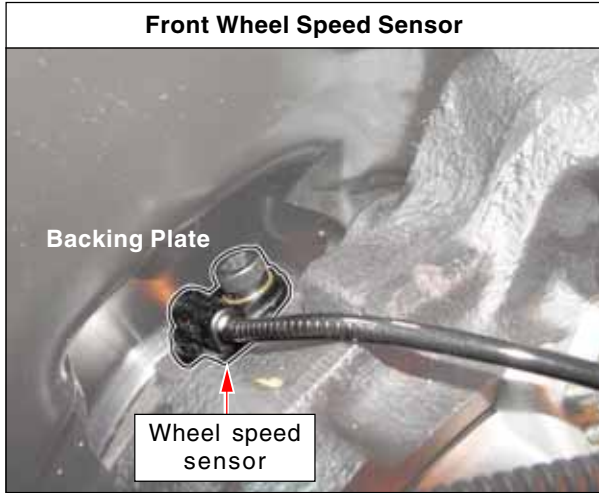


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Cautions When Removing the Front Wheel Speed Sensor

The locking hub system of the ACTYON part time 4WD utilizes IWE (Integrated Wheel End) system that locks the 4WD depending on the vacuum condition within the actuator.

Thus, the wheel speed sensor is installed on the front wheel end area. It is installed inside the backing plate to be protected from heat and foreign materials. Therefore, the front wheel end system (including disc) should be removed before removing the front wheel speed sensor.

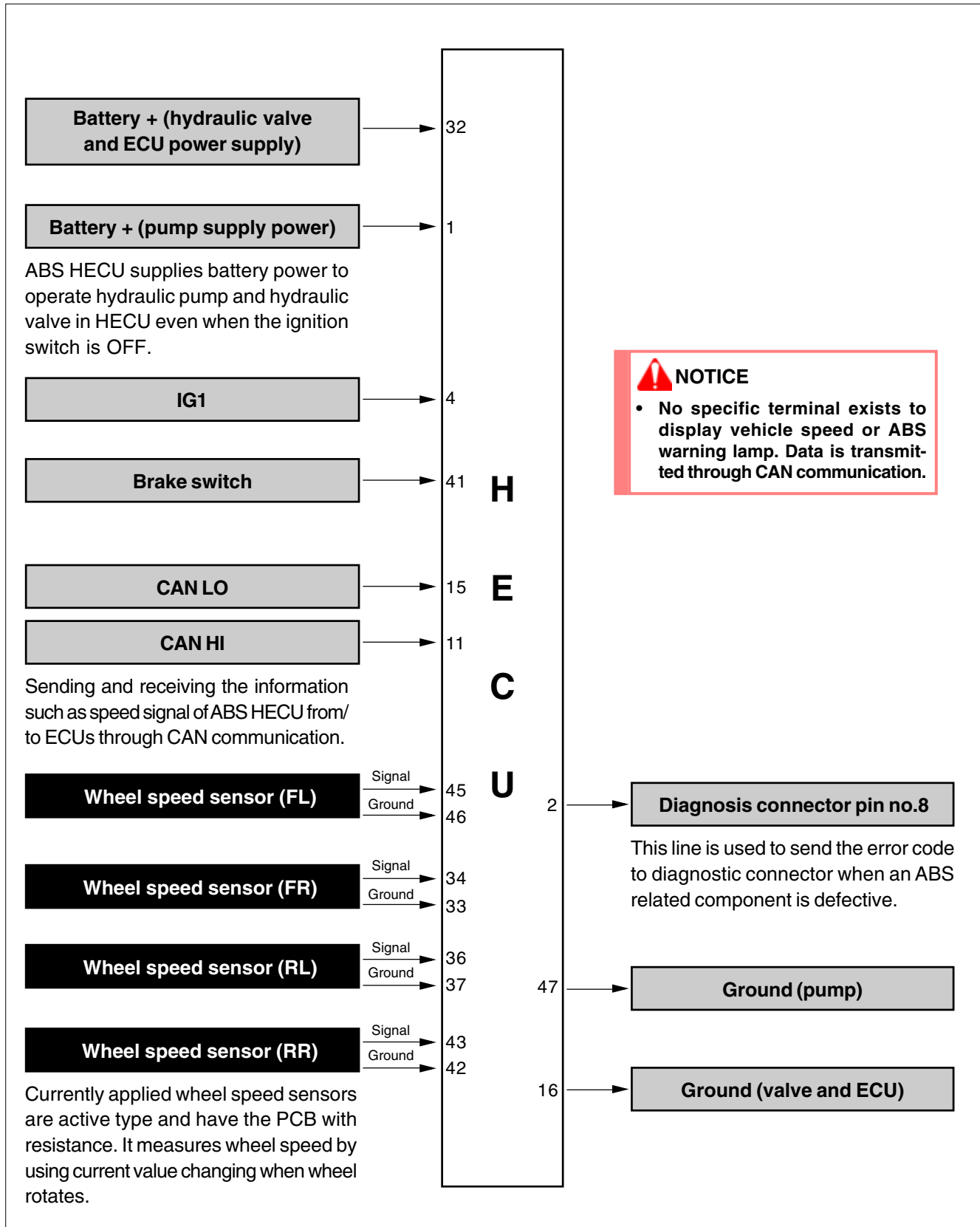


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A / T
M / T
T / C
CLUTCH
AXLE
SP
ST'NG
BRAKE
A / BAG
A / CON

1. INPUT AND OUTPUT DIAGRAM

Input/Output of ABS



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