

DATA LIST/ACTIVE TEST

1. DATA LIST

HINT:

By accessing the DATA LIST displayed by the intelligent tester II, you can read the values of the switches and sensors without removing any parts. Reading the DATA LIST as the first step of troubleshooting is one method to shorten labor time.

- Connect the intelligent tester II to the DLC3.
- Turn the ignition switch to the ON position.
- Following the display on the tester, select the "DATA LIST".

ABS:

Item	Measurement Item / Range (Display)	Normal Condition	Diagnostic Note
STOP LIGHT SW	Stop light switch / ON or OFF	ON: Brake pedal depressed OFF: Brake pedal released	–
WHEEL SPD FR	Front right wheel speed reading / min.: 0 km/h (0 mph) max.: 326.4 km/h (202 mph)	Actual wheel speed	Similar speed as indicate on speed meter
WHEEL SPD FL	Front left wheel speed reading / min.: 0 km/h (0 mph) max.: 326.4 km/h (202 mph)	Actual wheel speed	Similar speed as indicate on speed meter
WHEEL SPD RR	Rear right wheel speed reading / min.: 0 km/h (0 mph) max.: 326.4 km/h (202 mph)	Actual wheel speed	Similar speed as indicate on speed meter
WHEEL SPD RL	Rear left wheel speed reading / min.: 0 km/h (0 mph) max.: 326.4 km/h (202 mph)	Actual wheel speed	Similar speed as indicate on speed meter
VEHICLE SPD	Vehicle speed reading / min.: 0 km/h (0 mph) max.: 326.4 km/h (202 mph)	Actual vehicle speed	Similar speed as indicate on speed meter
TEST MODE	Test mode / NORMAL or TEST	NORMAL: Normal mode TEST: During test mode	–

2. ACTIVE TEST

HINT:

Perform the ACTIVE TEST using the intelligent tester II to operate the ABS warning lamp and tire pressure warning indicator. Performing the ACTIVE TEST is one of the methods to shorten labor time. It is possible to display the DATA LIST during the ACTIVE TEST.

- Connect the intelligent tester II to the DLC3.
- Turn the ignition switch to the ON position.
- Following the display on the tester, perform the "ACTIVE TEST".

ABS:

Item	Vehicle Condition / Test Details	Diagnostic Note
ABS WARN LIGHT	ABS warning light / ON or OFF	–