

ON-BOARD DIAGNOSTIC SYSTEM PID/DATA MONITOR FUNCTION

id030200108400

- The parameter identification (PID)/data monitor function is used for optionally selecting input/output signal monitor items preset in the 4-wheel drive (4WD) control module (CM) and reading them out in real-time.

PID/DATA Monitor Table

PID/data monitor item	Input/output part	Unit/Condition (Tester display)
WARN_LAMP	4WD CM	—
AAT	Ambient air temperature	°C, °F
APP	Accelerator pedal position	%
CAL_TABLE	4WD CM	—
CUP_SOL	4WD CM	%
GEAR	PCM	1st/2nd/3rd/4th/5th/6th/7th/ Park/Neutral/Drive/Reverse
OIL_TEMP	Ignition voltage	°C, °F
RPM	PCM	RPM
SHIFT	TCM	P/R/N/D/S/L
VPWR	Ignition voltage	V
WSPD_LF	ABS wheel-speed sensor (LF)	KPH, MPH
WSPD_LR	ABS wheel-speed sensor (LR)	
WSPD_RF	ABS wheel-speed sensor (RF)	
WSPD_RR	ABS wheel-speed sensor (RR)	
TORQUE	4WD CM	Nm