05IMH–02

FREEZE FRAME DATA

(c) The vehicle status, stored during system operation or at the time of an error code detection, can be displayed by the intelligent tester II.

(d) Only one record of freeze frame data is stored and the freeze frame data generated during system operation are updated whenever the vehicle status is changed. After storing the DTC, the freeze frame data is not updated.

Tester display	Measurement Item	Reference Value
Shift Pos Display (P)	shift position display (P)	ON or OFF
Shift Pos Display (Not P)	shift position display (not P)	ON or OFF
Master Caution Display	master caution display	DISP or NONDISP
PSW Indicator Mode	PSW indicator mode	OFF, ON, FAST, or SLOW
U Phase Voltage Value	U phase voltage value	min: 0 V, max: 20 V
V Phase Voltage Value	V phase voltage value	min: 0 V, max: 20 V
W Phase Voltage Value	W phase voltage value	min: 0 V, max: 20 V
Battery Voltage Value	BATT voltage value	min: 0 V, max: 20 V
IG (+B) Voltage Value	IG (+B) voltage value	min: 0 V, max: 20 V
P Sply Off Prepare Rqst Sig	power supply off preparation request signal	ON or OFF
Cmplte of Learn Lck Pos	completion of learning lock position	OK or NG
Cmplte of Learn Unlck Pos	completion of learning unlock position	OK or NG
# of Trip Cuntr after Learn	number of trip counter after learning	min: 0, max: 65535
Main Relay for Motor Drive	main relay for motor drive	ON or OFF
Sig of Electric Key Cond	signal of electrical key condition	ON or OFF
U Phase Crnt–Carry Status	U phase current–carrying status	ON or OFF
V Phase Crnt–Carry Status	V phase current–carrying status	ON or OFF
W Phase Crnt–Carry Status	W phase current–carrying status	ON or OFF
U Phase Voltage Status	U phase voltage status	ON or OFF
V Phase Voltage Status	V phase voltage status	ON or OFF
W Phase Voltage Status	W phase voltage status	ON or OFF
Battery Voltage Status	BATT voltage status	ON or OFF
IG(+B) Phase Voltage Status	IG (+B) phase voltage status	ON or OFF
ACC Condition Signal	ACC condition signal	ON or OFF
Init Drv Cntrl Completed	initial drive control completed	OK or NG
Complte of Detect Lck Pos	completion of detecting lock position	OK or NG
Complte of Detect Unlck Pos	completion of detecting unlock position	OK or NG
P/Not P Move Shft Range	P/Not P movable shift range	SET or UNSET
Main Relay	main relay	NORMAL or ABNOML
Vehicle Condition	vehicle condition	STOP or MOVE
Fail Rank	fail rank	min: 0, max: 255
Type of ECU	Type of ECU	min: 0, max: 65535
Detail Information1	detail information 1	Failure information is displayed in hexadecimal
Detail Information2	detail information 2	Failure information is displayed in hexadecimal
Detail Information3	detail information 3	Failure information is displayed in hexadecimal