

FREEZE FRAME DATA OF ABS

1. FREEZE FRAME DATA

- (a) The vehicle (sensor) status at the occurrence of an abnormality of the diagnosis code and during ABS operation can be memorized and displayed using the hand-held tester.
- (b) Only one record of freeze frame data is stored, however, freeze frame data during ABS operation is always up-dated. Once freeze frame data is stored, up to 31 ignition "ON" operations are stored and displayed.

HINT:

If the ignition switch "ON" operation exceeds 31 times, "31" appears on the display.

- (c) If a diagnosis code abnormality occurs, freeze frame data at the occurrence of the abnormality is stored but the ABS actuation data is deleted.

Hand-held Tester Display	Measurement Item	Reference Value*
VEHICLE SPD	Wheel speed sensor reading	Speed indication of a meter
STOP LIGHT SW	Stop light switch signal	Stop lamp switch ON: ON, OFF: OFF
# IG ON	The number of turning the ignition switch ON after freeze frame data is memorized	0 to 31
SYSTEM	System status	ABS activated: ABS BA activated: BA
TROUBLE CODE	Freeze DTC	min.: 0 max.: 255

*: If no conditions are specifically stated for "Idling", it means the shift lever is in the N or P position, the A/C switch is OFF and all accessory switches are OFF.