

13. General Diagnostic Table

A: INSPECTION

Symptoms	Malfunction parts/Condition	
<ul style="list-style-type: none"> • Electronic parking brake warning light illuminates. (C6 model) • Brake warning light blinks. (Models other than C6 model) 	<p>Parking brake system does not operate.</p> <ul style="list-style-type: none"> • Defective parking brake switch • Defective electronic parking brake CM • Defective power supply/ground for electronic parking brake CM • No CAN signal received from VDC control module • Defective actuator in the electronic parking brake CM • Defective force sensor in the electronic parking brake CM • Defective temperature sensor in the electronic parking brake CM • Defective stroke sensor in the electronic parking brake CM • Defective CAN communication 	
<ul style="list-style-type: none"> • Electronic parking brake warning light illuminates. (C6 model) • Brake warning light blinks. (Models other than C6 model) 	<p>Hill hold function and accelerator interlocking release function do not operate.</p> <ul style="list-style-type: none"> • Defective hill hold switch • Faulty signal received from engine control module • Faulty signal received from transmission control module • Faulty signal received from VDC control module • Defective neutral position switch (MT model only) • Defective back-up light switch (MT model only) • Defective parameter selection for the parking brake control module • No CAN signal received from engine control module • No CAN signal received from transmission control module • No CAN signal received from body integrated unit • Defective clutch stroke sensor (MT model only) • Defective longitudinal G sensor 	
The brake warning light blinks, and the electronic parking brake warning light (C6 model only) and hill hold indicator light illuminate.	—	No CAN signal from the electronic parking brake CM to combination meter
Only the brake warning light blinks.	—	<ul style="list-style-type: none"> • Mid-course stop state • Emergency release state • The operation and release of the parking brake was repeated excessively
The brake warning light blinks, and the electronic parking brake warning light (C6 model only) illuminates.	<p>Parking brake system does not operate.</p>	Parking brake shoe clearance too large
When the hill hold function is set to ON, drugging of brake may occur when the vehicle starts to move.	—	Driver's seat belt is not fastened.
Noise emitted from the parking brake cable when applying/releasing the parking brake.	—	Deterioration has occurred inside the cable due to improper assembly of the parking brake cable.

General Diagnostic Table

PARKING BRAKE (DIAGNOSTICS)

POWER ASSISTED SYSTEM (POWER STEERING)

PS

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