PROBLEM SYMPTOMS TABLE

DI5XQ-01

If a normal code is displayed during the DTC check but the problem still occurs, check the circuits for each problem symptom in the order given in the table below and proceed to the relevant troubleshooting page.

Symptom	Suspect Area	See page
Damping force control does not operate at all	Suspension control actuator circuit	DI-93
	2. Ts terminal of DLC3	DI-149
	3. Pneumatic cylinder/shock absorber	SA-24
		SA-100
	4. Suspension control ECU	IN-30
Only anti-roll control does not operate	Steering sensor circuit	DI-124
	2. Vehicle speed sensor circuit	DI-136
	Suspension control ECU	IN-30
Only anti-squat control does not operate	Throttle position signal circuit	DI-133
	Vehicle speed sensor circuit	DI-136
	3. Suspension control ECU	IN-30
Only anti-dive control does not operate	Stop light switch circuit	DI-128
	2. Vehicle speed sensor circuit	DI-136
	3. Suspension control ECU	IN-30
	Vehicle speed sensor circuit	DI-136
Only high speed control does not operate	2. Suspension control ECU	IN-30
	Acceleration sensor circuit	DI-143
	2. Height control sensor circuit	DI-81
Only bouncing control does not operate	3. Height control sensor link	SA-119
	Vehicle speed sensor circuit	DI-136
	5. Suspension control ECU	IN-30
Lighting up position of height control indicator light does not	Height control switch circuit	DI-138
change according to operation of height control switch	2. Suspension control ECU	IN-30
	Height control sensor circuit	DI-81
Vehicle height control function does not operate	2. Height control solenoid valve circuit	DI-99
	Height control switch circuit	DI-138
	Height control exhaust valve circuit	DI-99
	5. Height control relay circuit	DI-106
	6. Suspension control ECU	IN-20
Hunting of vehicle height occurs	1. Air leakage	SA-116
	2. Height control sensor circuit	DI-81
	Suspension control ECU	IN-30
Vehicle height control operates, but vehicle height is uneven	Height control sensor circuit	DI-81
	2. Height control sensor link	SA-119
	3. Suspension control ECU	IN-30
Vehicle height control operates, but vehicle height is high or	Height control sensor link	SA-119
low. (Vehicle height in NORMAL mode varies from the standard	2. Height control sensor circuit	DI-81
value)	3. Suspension control ECU	IN-30
When vehicle height control is adjusted, it stops at extremely high or extremely low position	Height control sensor circuit	DI-81

DIAGNOSTICS - ELECTRONIC MODULATED AIR SUSPENSION

Vehicle height is extremely low when vehicle is parked	 Air leakage Pneumatic cylinder/shock absorber Height control sensor link Height control exhaust valve circuit 	SA-116 SA-24 SA-100 DI-99 SA-116
Compressor motor continues to operate	Air leakage Height control relay circuit Height control compressor circuit Height control sensor link Pneumatic cylinder/shock absorber Suspension control ECU	SA-116 DI-106 DI-109 SA-119 SA-24 SA-100 IN-30