TROUBLESHOOTING

PROBLEM SYMPTOMS TABLE

HEADLIGHT AND TAILLIGHT SYSTEM:

This system uses the body control system, so check the body control system before you proceed with troubleshooting (See page DI-979).

Symptom	Suspect Area	See page
	1. Engine Room J/B Relay Circuit	BE-8
	2. Body ECU	DI-979
	3. Headlight Dimmer Switch	BE-23
	4. Light Control Switch	BE-23
	5. Wire Harness	_
	6. Bulb	-

FOG LIGHT SYSTEM:

Symptom	Suspect Area	See page
Fog light does not light up with light control SW HEAD (Headlight is normal.)	 FOG Fuse Engine Room J/B Relay Circuit Fog Light Switch Wire Harness 	= BE-8 BE-25 -
Fog light does not light up with light control SW HEAD (Headlight does not light).	Other Parts Wire Harness	-
Only one light does not light up.	Bulb Wire Harness	-

^{*1:} Inspect Headlight System

TURN SIGNAL AND HAZARD WARNING SYSTEM:

Symptom	Suspect Area	See page
	1. ECU-IG2 Fuse	-
	2. TURN HAZ Fuse	-
"Hazard" and "Turn" do not light up.	3. Ignitioin Switch	*BE-20
	4. Turn Signal Flasher Relay	BE-28
	5. Wire Harness	_
Hazard warning light does not light up.	1. Hazard Warning Switch	BE-28
(Turn is normal)	2. Wire Harness	_

WIPER AND WASHER SYSTEM:

Symptom	Suspect Area	See page
	1. Rear Wiper Switch	BE-30
Rear wiper does not operate in INT or ON position.	2. Rear Wiper Relay	BE-30
	3. Wire Harness	_

COMBINATION METER (Meter Gauges):

Symptom	Suspect Area	See page
Speedometer does not operate.	 Speed Sensor Combination Meter Wire Harness 	BE-41 BE-33
Fuel gauge does not operate or is in abnormal operation.	 Fuel Receiver Gauge Fuel Sender Gauge Combination Meter Wire Harness 	BE-41 BE-41 BE-33

LAND CRUISER (W/G) SUP (RM970E)

BE01J-16

DEFOGGER SYSTEM:

Symptom	Suspect Area	See page
All defogger systems do not operate.	DEFOG Fuse DEFOG Relay Defogger Switch (Integration Control Panel Assembly) Wire Harness	- - BE-48 -
Mirror defogger does not operate.	 MIR HTR Fuse Engine Room J/B Relay Circuit Mirror Defogger Wire Harness 	– BE–8 BE–48 –

POWER WINDOW CONTROL SYSTEM:

This system uses the multiplex communication system, so check diagnosis system of the multiplex communication system before you proceed with troubleshooting.

Symptom	Suspect Area	See page
All the power windows do not operate. (Power Door Lock System is normal.)	 P/W (FL, FR, RL, RR) Fuse Power Window Master Switch Wire Harness 	_ BE-51 _
Only the driver's window does not operate.	 Power Window Master Switch Power Window Motor Wire Harness 	BE-51 BE-51 -
"Window lock function" does not operate.	Power Window Master Switch	BE-51

POWER DOOR LOCK CONTROL SYSTEM:

This system uses the body control system, so check diagnosis system of the body control system before you proceed with troubleshooting.

Symptom	Suspect Area	See page
All the doors cannot be locked or unlocked. (Power Window Control System is normal.)	 DOOR Fuse Door Lock Control Switch Wire Harness Body ECU 	– BE–53 – DI–979
Only one side door lock control does not operate.	Door Lock Motor Wire Harness	BE-53 -
Door key related function does not operate.	 Door Key Lock and Unlock Switch Wire Harness Body ECU 	BE-53 - DI-979
Key confinement prevention function does not operate.	 Key Unlock Warning Switch Door Courtesy Switch Wire Harness 	*BE-20 *BE-49 -

DOUBLE LOCKING SYSTEM

Symptom	Suspect Area	See page
De blade de la contraction de	Double Lock switch circuit	DI-1013
	2. Double Lock motor circuit	DI-1016
Double locking system does not operate.	3. Double Lock Motor	BE-56
	4. Body ECU	DI-979

AUDIO SYSTEM:

Symptom	Suspect Area	See page
Audio system abnormal operation.	TROUBLESHOOTINGS	BE-70

ENGINE IMMOBILIZER SYSTEM:

Symptom	Suspect Area	See page
Engine immobilizer system does not operate.	See DIAGNOSIS SYSTEM	DI-880

HORN SYSTEM:

Symptom	Suspect Area	See page
	1. HORN Fuse	_
	2. Engine Room J/B Relay Circuit	BE-8
Horn system does not operate.	3. Horn Switch	BE-105
	4. Horn	BE-105
	5. Wire Harness	_

^{*:} See Pub. No. RM616E on page.