TROUBLESHOOTING

TR02Z–01

PROBLEM SYMPTOMS TABLE

Use the table below to help you find the cause of the problem. The numbers indicate the priority of the likely cause of the problem. Check each part in order. If necessary, replace these parts.

Symptom	Suspect Area	See page
Noise	1. Oil (Level low)	–
	2. Oil (Wrong)	–
	3. Transfer faulty	TR–8
Oil leakage	1. Oil (Level too high)	–
	2. Gasket (Damaged)	–
	3. Oil seal (Worn or damaged)	TR–41
	4. O–ring (Worn or damaged)	–
Transfer corner braking	Center differential or transfer faulty	TR–8
Shift from 2WD to 4WD (H4 and L4) impossible	1. 4WD fuse	–
	2. Wire harness	–
	3. 4WD position switch	TR–10
	4. 4WD indicator light	BE–2
	5. Actuator assembly	TR–44
	6. A.D.D. control system	SA–100
	7. 4WD control ECU	TR–44
	8. Transfer assembly	–
Shift from 2WD to 4WD (H4) impossible	1. 2–4 selector switch	TR–44
	2. Wire harness	–
	3. 4WD control ECU	TR–44
Shift from 2WD to 4WD (L4) impossible	1. L4 position switch	TR–10
	2. Wire harness	–
	3. 4WD control ECU	TR–44
Shift from 4WD (H4 and L4) to 2WD impossible	1. 4WD fuse	–
	2. Wire harness	–
	3. 4WD indicator light	BE–2
	4. Actuator assembly	TR–44
	5. A.D.D. control system	SA–100
	6. 4WD control ECU	TR–44
	7. Transfer assembly	–
Shift from 4WD (H4) to 2WD impossible	1. 2–4 selector switch	TR–44
	2. Wire harness	–
	3. 4WD control ECU	TR–44
Shift from 4WD (L4) to 2WD impossible	1. L4 position switch	TR–10
	2. Wire harness	–
	3. 4WD control ECU	TR–44