

# TROUBLESHOOTING

## PROBLEM SYMPTOMS TABLE

CL02N-10

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	Suspected Area	See page
Clutch grabs/chatters	8. Engine mounting (Loosen)	–
	9. Clutch disc (Runout is excessive)	CL-14
	10. Clutch disc (Oily)	CL-14
	11. Clutch disc (Worn out)	CL-14
	12. Clutch disc torsion rubber (Damaged)	CL-14
	13. Clutch disc (Glazed)	CL-14
	14. Diaphragm spring (Out of tip alignment)	CL-14
Clutch pedal spongy	1. Clutch line (Air in line)	–
	2. Master cylinder cup (Damaged)	CL-4
	3. Release cylinder cup (Damaged)	CL-9
Clutch noisy	1. Release bearing (Worn, dirty, or damaged)	CL-14
	2. Clutch disc torsion rubber (Damaged)	CL-14
Clutch slips	1. Clutch pedal (Free play out of adjustment)	CL-2
	2. Clutch disc (Oily)	CL-14
	3. Clutch disc (Worn out)	CL-14
	4. Diaphragm spring (Damaged)	CL-14
	5. Pressure plate (Distortion)	CL-14
	6. Flywheel (Distortion)	–
Clutch does not disengage	1. Clutch pedal (Free play out of adjustment)	CL-2
	2. Clutch line (Air in line)	–
	3. Master cylinder cup (Damaged)	CL-4
	4. Release cylinder cup (Damaged)	CL-9
	5. Clutch disc (out of true)	CL-14
	6. Clutch disc (Runout is excessive)	CL-14
	7. Clutch disc (Lining broken)	CL-14
	8. Clutch disc (Dirty or burned)	CL-14
	9. Clutch disc (Oily)	CL-14
	10. Clutch disc (Lack of spline grease)	CL-14
	11. Diaphragm spring (Damaged)	CL-14
	12. Diaphragm spring (Out of tip alignment)	CL-14
	13. Pressure plate (Distortion)	CL-14

### HINT:

For the troubleshooting of the SMT system, please refer to the problem symptoms table on page [DI-256](#).