CLUTCH SYSTEM (MTM)

PROBLEM SYMPTOMS TABLE

42019–02

HINT:

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
Clutch grabs/chatters	1. Engine mounting (Loosen)	–
	2. Clutch disc (Runout is excessive)	42–15
	3. Clutch disc (Oily)	42–15
	4. Clutch disc (Worn out)	42–15
	5. Clutch disc torsion rubber (Damaged)	42–15
	6. Clutch disc (Glazed)	42–15
	7. Diaphragm spring (Out of tip alignment)	42–15
Clutch pedal spongy	1. Clutch Line (Air in line)	–
	2. Master cylinder cup (Damaged)	42–9
	3. Release cylinder rubber(Damaged)	42–12
Clutch noisy	1. Release bearing (Worn, dirty, or damaged)	42–15
	2. Clutch disc torsion rubber (Damaged)	42–15
Clutch slips	1. Clutch pedal (Free play out of adjustment)	42–2
	2. Clutch disc (Oily)	42–15
	3. Clutch disc (Worn out)	42–15
	4. Diaphragm spring (Damaged)	42–15
	5. Flywheel (Distortion)	42–15
Clutch does not disengage	1. Clutch pedal (Free play out of adjustment)	42–2
	2. Clutch line (Air in line)	–
	3. Master cylinder cup (Damaged)	42–9
	4. Release cylinder cup (Damaged)	42–12
	5. Clutch disc (out of true)	42–15
	6. Clutch disc (Runout of excessive)	42–15
	7. Clutch disc (Lining broken)	42–15
	8. Clutch disc (Dirty or burned)	42–15
	9. Clutch disc (Oily)	42–15
	10.Clutch disc (Lack of spline grease)	42–15