

CLUTCH

TROUBLESHOOTING

Problem	Possible cause	Remedy	Page
Hard to shift or will not shift	<ul style="list-style-type: none"> Clutch pedal freeplay excessive Air in clutch lines Clutch release cylinder faulty Clutch master cylinder faulty Clutch disc out of true, runout is excessive or lining broken Splines on input shaft or clutch disc dirty or burred Clutch pressure plate faulty 	<ul style="list-style-type: none"> Adjust pedal freeplay Bleed clutch system Repair release cylinder Repair master cylinder Inspect clutch disc Repair as necessary Replace clutch cover 	<ul style="list-style-type: none"> CL-3 CL-8 CL-6 CL-9 CL-9 CL-9
Clutch slips	<ul style="list-style-type: none"> Clutch pedal freeplay insufficient Clutch disc lining oily or worn out Pressure plate faulty Release fork binding 	<ul style="list-style-type: none"> Adjust pedal freeplay Inspect clutch disc Replace clutch cover Inspect release fork 	<ul style="list-style-type: none"> CL-3 CL-9 CL-9
Clutch grabs/chatters	<ul style="list-style-type: none"> Clutch disc lining oily or worn out Pressure plate faulty Clutch diaphragm spring bent Engine mounts loose 	<ul style="list-style-type: none"> Inspect clutch disc Replace clutch cover Align clutch diaphragm spring Repair as necessary 	<ul style="list-style-type: none"> CL-9 CL-9 CL-9
Clutch pedal spongy	<ul style="list-style-type: none"> Air in clutch lines Clutch release cylinder faulty Clutch master cylinder faulty 	<ul style="list-style-type: none"> Bleed clutch system Repair release cylinder Repair master cylinder 	<ul style="list-style-type: none"> CL-8 CL-6
Clutch noisy	<ul style="list-style-type: none"> Loose part inside housing Release bearing worn or dirty 	<ul style="list-style-type: none"> Repair as necessary Replace release bearing 	<ul style="list-style-type: none"> CL-9