

GENERAL INFORMATION

Clutch Trouble Shooting

* PLEASE READ THIS FIRST *

NOTE: This is **GENERAL** information. This article is not intended to be specific to any unique situation or individual vehicle configuration. For model-specific information see appropriate articles where available.

ALL MODELS

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CLUTCH TROUBLE SHOOTING

Problem & Possible Cause	Action
Clutch Chatters/Grabs	
Incorrect Pedal Adjustment	Adjust Free Play
Worn Input Shaft Spline	Replace Input Shaft
Binding Pressure Plate	Replace Pressure Plate
Binding Throw-Out Lever	Check Throw-Out Lever, Check Throw-Out Bearing, Check Bearing Retainer
Uneven Pressure Plate Contact With Flywheel	Align/Replace Worn Parts
Transmission Misaligned	Align Transmission
Worn Pressure Plate	Replace Clutch Assembly
Oil-Saturated Disc	Replace Clutch Assembly, Repair Oil Leak
Loose Engine Mounts	Replace Engine Mounts
Clutch Pedal Sticks Down	
Clutch Cable Binding	Replace Clutch Cable
Weak Pressure Plate Springs	Replace Clutch Assembly
Binding Clutch Linkage	Lubricate Linkage
Broken Clutch Pedal Return Spring	Replace Return Spring
Clutch Will Not Release	
Oil-Saturated Disc	Replace Clutch Assembly, Repair Oil Leak
Defective Disc Face	Replace Clutch Assembly
Disc Sticking on Input Shaft Splines	Replace Disc/Input Shaft
Binding Pilot Bearing	Replace Pilot Bearing
Faulty Clutch Master Cylinder	Replace Master Cylinder

Problem & Possible Cause		Action
Faulty Clutch Slave Cylinder		Replace Slave Cylinder
Blown Clutch Hose		Replace Hose
Sticky Throw-Out Bearing Sleeve		Clean/Lube Sleeve
Clutch Cable Binding		Replace Clutch Cable
Broken/Loose Bellhousing		Check Bellhousing
Rattling/Squeaking		
Broken Throw-Out Lever Return Spring		Replace Return Spring
Faulty Throw-Out Bearing		Replace Throw-Out Bearing
Faulty Clutch Disc		Replace Clutch Disc
Faulty Pilot Bearing		Replace Pilot Bearing
Worn Throw-Out Bearing		Replace Throw-Out Bearing
Dry Bearing Retainer Slide For Throw-Out Bearing Sleeve		Lubricate Slide
Slipping		
Faulty Pressure Plate		Replace Clutch Assembly
Worn Clutch Disc		Replace Clutch Assembly
Incorrect Alignment		Realign Clutch Assembly
Faulty Clutch Slave Cylinder		Replace Slave Cylinder
No Pedal Pressure		
Leaky Hydraulic System		Check Clutch Master Cylinder, Check Clutch Slave Cylinder
		Check Clutch Hose
Broken Clutch Cable		Replace Clutch Cable
Faulty Throw-Out Lever		Replace Throw-Out Lever
Broken Clutch Linkage		Repair Clutch Linkage
Noisy Clutch Pedal		
Faulty Safety Switch		Check/Replace Switch
Noisy Self-Adj. Ratchet		Replace Ratchet
Dry Throw-Out Bearing		Replace Throw-Out Bearing
Dry Pilot Bearing		Replace Pilot Bearing
Worn Input Shaft		Replace Input Shaft