

## TRANSMISSION FAULT DESCRIPTION

TERM	MEANING
Binding	A very noticeable drag that causes the engine to slow down and labor.
Bump	A sudden, harsh application of a clutch or band.
Chuggle	A bucking or jerking condition, similar to the sensation of clutch chatter or acceleration in too high of a gear with a standard transmission (could be engine related).
Delayed or Late Shift	The shift occurs sometime after normally expected.
Double bump	Two sudden, harsh applications of a clutch or band, also called “double feel.”
Dropout	An unexpected shift to neutral or a lower gear, also called “fallout.”
Early	The operation occurs before normally expected. An early shift results in a laboring engine, poor acceleration, and sometimes a chuggle.
End bump	A shift feel that becomes noticeably firmer as it is completed, also called “end feel” or “slip bump.”
Firm shift	A quick, easily felt shift that is not harsh or rough.
Flare	A rapid increase in engine speed usually caused by slippage.
Harsh or Rough Shift	An unpleasantly firm band or clutch application.
Hunting	A repeated up-and-then-down shifting sequence that produces noticeable repeated engine RPM changes.