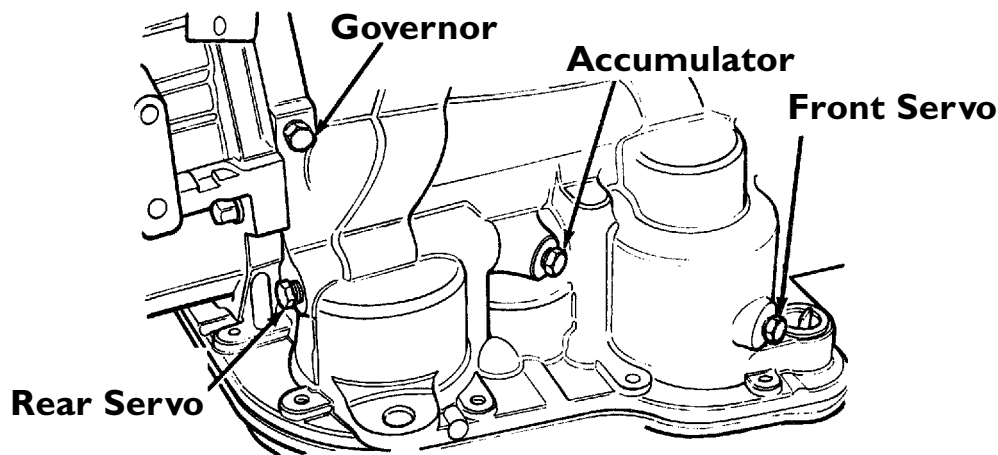
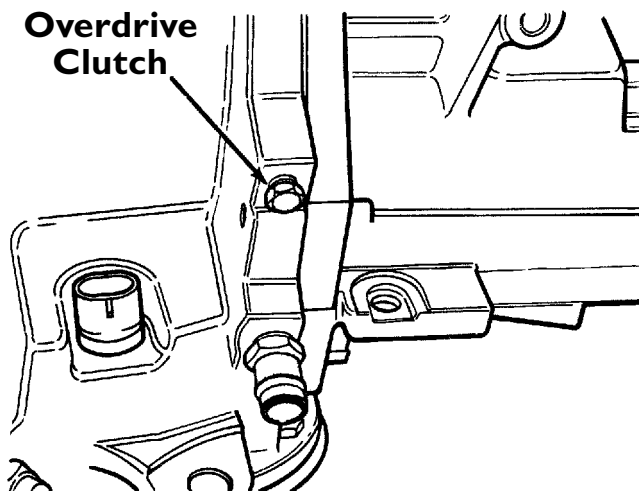


42RE/44RE and 46RE/47RE

Pressure Testing

The 42RE and 46RE transmissions have several pressure ports to choose from. In many cases, it's a good idea to have two pressure gauges. Keep in mind that in reverse the pressure can exceed 250 PSI, so always use a 0-300 PSI gauge when testing reverse pressure. Despite the number of pressure taps, there is no mainline pressure tap. Use the chart to compare your results to the factory specifications.



Range	Accumulator		Front Servo		Rear Servo		OD Clutch		Governor Pressure
	Idle	WOT	Idle	WOT	Idle	WOT	Idle	WOT	
P/N	0	0	0	0	0	0	0	0	0
R	0	0	145-175	230-280	145-175	230-280	0	0	0
Drive	1 st	55-60	90-100	0	0	0	0	0	Pressure should be zero at a stop, and increase about 1 PSI per MPH.
	2 nd	55-60	90-100	0	0	0	0	0	
	3 rd	55-60	90-100	55-60	90-100	0	0	0	
	4 th	55-60	90-100	55-60	90-100	0	0	55-60	
2	55-60	90-100	0	0	0	0	0	0	
L	55-60	90-100	0	0	55-60	90-100	0	0	