



# Technical Service Information

## GM TRUCKS & VANS WITH 4L80E GARAGE SHIFT ENGINE STALL

**COMPLAINT:** As the vehicle comes to a stop or when shifting from park to drive or reverse, 1998 to 2000 Chevrolet and GMC C/K trucks and G vans with the 4L80E transmission, may experience engine stall. On some occasions the engine may surge as well.

**CAUSE:** The transmission calibration programmed into the VCM is causing the above complaint.

**CORRECTION:** Have the vehicle computer re-programmed with the latest software as the example shows in Figure 1. This information is found by going to the GM Calibration website which is [calid.gm.com](http://calid.gm.com) and entering the vehicles VIN number.

GM Service and Parts Operations							
Vehicle Calibration Information							
VIN: 1GCEC19V0XZ144977				Calibration Selection			
<input checked="" type="checkbox"/> Operating System	<input checked="" type="checkbox"/> Engine	<input checked="" type="checkbox"/> Engine Diagnostic	<input checked="" type="checkbox"/> Transmission	<input checked="" type="checkbox"/> Transmission Diagnostic	<input checked="" type="checkbox"/> Fuel System	<input checked="" type="checkbox"/> System	<input checked="" type="checkbox"/> Speedometer
<div><input checked="" type="radio"/> 9358565</div>							
Calibration History for: Engine							
Part Number	CVN	Bulletin #	Description				
9358565	0000D4A6	00-07-30-006	NEW CALIBRATION TO ADDRESS A STALL OR SURGE WHEN COMING TO A STOP OR WHEN SHIFTING TO DRIVE OR REVERSE				

Figure 1