



# Preliminary Information

PIP5475A Vibration 70-60 MPH 6th gear deceleration manual transmission only

## Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Camaro ZL1	2017 - 2018	All	All	LT4	MJK
Involved Region or Country	North America					
Condition	Some customers may comment on a vibration on deceleration in 6th gear only most noticeable at speeds of 70-60 mph. Vibration can be felt in the floor, seat, console and steering wheel. If a pico scope is used it presents at about 46 Hz.					
Cause	Transmission main shaft may have been damaged during assembly.					

### Correction:

Concern will only be present in 6th gear on deceleration with the clutch pedal in the up position.

If the clutch is depressed and the concern remains the same or in 5th gear during the same speed range please continue with published vibration diagnosis in service information.

If the clutch is depressed and the concern is gone then the likely cause is related to the transmission main shaft.

Look at the transmission part number (1) on the tag on the transmission does it appear on the table below? If not then this PI does not apply.

If the transmission part number appears on the table, look at the serial number (2) on the tag on the transmission, is it lower than the serial number on the table for the corresponding part number? If not this PI does not apply.

If the transmission part number (1) appears on the table, the serial number (2) is lower than the serial number for the corresponding part number and the diagnostic conditions above apply then the transmission should be replaced.

Part number	Transmission serial number
TUET16323	1346
TUET16324	0008
TUET16325	0853

TUET16328	0030
TUET16329	0760

### **Warranty Information**

Labor operation	Description	Labor Time
8441780	Transmission Replacement	Use Published Labor Operation Time

### **Version History**

Version	2
Modified	12/15/2017 Updated Model Years and update repair direction



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