



Preliminary Information

PIP5593B 10L80 10 Speed Automatic Transmission Restriction Program

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Cadillac	CT6	2019	All	All	LGW LGX LSY LTA	MHS
Chevrolet	Silverado 1500 New Model	2019	All	All	L87	MQB 4WD only
GMC	Sierra 1500 New Model	2019	All	All	L87	MQB 4WD only

Involved Region or Country	North America
Additional Options (RPO)	N/A
Condition	Transmission Assembly
Cause	Restriction

Correction:

The 10L80 10 Speed Automatic Transmission part numbers 24269983, 24269984, 24282946, 24284102, 24284121, 24289388 and 24294934 are on restriction through GM PQC as part of our ongoing quality improvement efforts to assist Engineering with product concern identification effective on 09/20/18.

Your cooperation with this program is greatly appreciated.

If diagnosis has led to replacement of the transmission assembly please contact the Product Quality Center (PQC) @ 866-654-7654 to discuss the information/diagnostics that led to the replacement of the transmission assembly.

Note: (Do Not clear any DTCs prior to contacting the PQC).

Components that may be removed and serviced without exchange are identified by an "X" in the appropriate column of the table below.

Any repairs involving transmission components not identified in the table below may require a transmission replacement or repair at the direction of Engineering.

Serviceable Components	10L80 Transmission MHS MQB
Oil Pan	X
Oil Pan Gasket	X
Output Seal	X
Output Flange	X
Output Flange Nut	X
Oil Cooler Line Seals	X
Valve Body	X

Recommendations / Instructions

Please complete the questionnaire below before calling the PQC.

Caller's First & Last Name/Position:

Technician's Name/Direct Phone:

Parts Manager's Name:

Parts Manager's Phone and Fax Number:

Dealership's Correct Address

Customer's Concern:

Has the vehicle been modified with non-production accessories?

Is the vehicle for personal or commercial use?

If commercial, what type of use?

Describe the failure of the unit:

Why is replacement of the requested component needed?

Broadcast Code:

Serial Number:

Does the vehicle have any DTCs in any module (ECM/TCM/BCM, etc.)?

Note: (Do Not clear any DTCs prior to reviewing with engineering).

Note: [GDS must be launched from TIS to make sure all the data is captured and can be retrieved.]

Are there any transmission-related DTCs?

Note: (Do Not clear any DTCs prior to reviewing with engineering).

Are there any shifting issues (late, early, missed, no shift)?

When does the issue occur (hot, cold, under accel/decel)?

Is there any unwanted vibration?

Any other transmission performance issues?

Are there any leaks (Y/N)

- If no, continue to next question
- If yes,
- What type of leak?
- Location of the leak?

Are there any Noises (Y/N)

- If no, continue to next question
- If Yes,
- What kind of noise?
- Location of the noise?

Transmission Fluid

- Fluid level?
- Was fluid contaminated?

Note: After installation of the transmission the solenoid valves must be characterized. Failure to perform this procedure may result in customer shift concerns.

Refer to Solenoid Valve Characterization Reprogramming for directions.

Parts Information

Description	Part Number	QTY
Transmission Assembly	Old 24282946	1
Transmission Assembly	New 24294934	1
Transmission Assembly	24269983	1
Transmission Assembly	24269984	1
Transmission Assembly	24284102	1
Transmission Assembly	24284121	1
Transmission Assembly	24289388	1

Warranty Information

Labor Operation	Description	Labor Time
8464670	Transmission Replacement	Use Published Labor Operation Time

Version History

Version	1
Modified	09/27/2018 - Created 11/12/2018 - Updated to add the valve body to Serviceable Components List and transmission assembly number 24294934 11/15/2018-Updated to add transmission assembly part numbers 24269983, 24269984 24284102, 24284121 and 24289388.



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