



Preliminary Information

PIP5709N Dual Clutch Transmission Part Restriction

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Corvette	2020 - 2021	All	All	All	M1L

Involved Region or Country	North America
Condition	Any internal transmission related complaints.
Cause	Root Cause analysis

The following parts can be obtained for maintenance or servicing per track related events.

The only serviceable components at this time are:

- 24299326 Filter Kit, Trans Fluid
- 24299296 Plug, Oil Fill
- 24299297 Seal, Trans Fill Plug
- 24299298 Plug, Oil Drn
- 24299299 Seal, Trans Drn Plug
- 24299344 Plug, Trans oil fill (Track only, additional fill)
- 11546938 Retainer, RR Whl Dr Shft UJT
- 24297480 Hose, Trans Vent
- 24299294 Cover, Trans Fluid filter
- 19418016 FLUID, A/TRANS (ACDelco #10-4130)
- 24299321 Seal Asm-Axle (Right)
- 24299318 Seal Asm-Axle (Left)
- 24299327 Ring Axle Shft (mLSD)
- 24299328 Ring Axle Shft (eLSD)
- 24299304 Seal input shaft
- 24299330 Gasket, Trans Pan (1st Design Trans)
- 24299331 Bolt Trans fluid pan qty 13 (1st Design Trans)
- 24299332 Stud Trans fluid pan qty 2 (1st Design trans)
- 24299351 Seal, C/VB Cover
- 24299331 Bolt C/VB Cover qty 9
- 24299332 Stud C/VB Cover

24044927 Seal, Trans Case Cvr (Rear)

24044929 Bolt, trans case cvr(Rear) qty 3

24299312 shaft asm, r/axle (mlsd) right/passenger

24299313 shaft asm, r/axle (elsd) right/passenger

24299319 shaft asm, r/axle (mlsd) left/driver side

24299320 shaft asm,r/axle (elsd) left/driver side

24299341 Solenoid Body (MCV) mLSD

24299342 Solenoid Body (MCV) eLSD

24299343 Gasket Solenoid body

24299335 Filter (Suction)

24299337 Bolt Filter qty 2

24299338 Bolt Filter qty 2

As part of our ongoing continuous improvement we have placed the transmission P/n 24045263 (mLSD) and 24045264 (eLSD) used in the 2020/1 Corvette on restriction

This restriction program is in effect to provide quick detection and resolution of any transmission related concerns while allowing limited repairs to the unit itself.

Not all transmission requests may result in transmission replacement. Engineering reviews all requests and it may be determined to allow repairs by the dealer on a case by case basis.

If contacting TAC/PQC about a fluid leak that is suspected to be transmission fluid, refer to Document ID: 5395398 and use the powder method.

Please have pictures of the leak area with the powder applied showing the leak.

Pictures showing the leak area/path will aid in diagnosis and can be attached to the case with the completed template.

Please have the part number available prior to contacting TAC/PQC.

U.S. Dealers:

Please contact the Product Quality Center (PQC) by opening a new case via Dealer Case Management (DCM) From the DCM home page, click on "New PQC Case" found on the Technical Assistance tab.

Then in Global Connect click on the Support/Chat tab, as banner states go to "Tools and Resources" to see TAC-PQC Tab which will list PQC -Parts Restrictions Templates to Download the appropriate one and save a copy to your computer, You can attach a copy of the template to your PQC Case.

Canadian Dealers:

If your diagnosis leads to a possible part replacement, please contact the PQC by email at PQC@gm.com or by calling 1-866-654-7654 to receive the PQC -Parts Restriction Template then, return the completed Parts Restriction Questions for engineering review.

Note: (Do Not clear any DTCs prior to contacting the PQC). To aid in the information gathering process please attach session logs of the VIN to the case. Important things to look at in GDS is the Module Identification screen in the TCM, Vehicle wide DTC scan, Transmission DTC data and any freeze frame or enhanced DTC data lists.

Parts Information

Description	Part Number	Quantity
TRANSAXLE, AUTO	24045263 (mLSD)	1
TRANSAXLE, AUTO W/Z51	24045264 (eLSD)	1

Warranty Information

For vehicles repaired under the Powertrain coverage, use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
8464670	Automatic Transmission Replacement	Used Published Labor Time
ADD	Administrative Allowance	0.2 Hr.

Version History

Version	
	13
Modified	<p>02/28/2020 - Created on</p> <p>05/14/2020 - Updated to add part numbers</p> <p>08/12/2020 - Updated to add leak diagnostics</p> <p>08/27/2020 - Updated to change from exchange to restriction.</p> <p>09/24/2020 - Updated to add part number</p> <p>10/6/2020 - Updated to add part number</p> <p>11/02/2020 - Updated to add serviceable part numbers</p> <p>12/01/2020 - Updated to correct labor operation.</p> <p>01/27/2021 - Updated to add part numbers and model year 2021.</p> <p>02/23/2021 - Updated to clarify instructions.</p> <p>03/04/2021 - Updated to add serviceable part numbers</p> <p>03/15/2021 - Updated to remove part numbers.</p> <p>03/30/2021 - Updated to add serviceable part numbers</p>



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