

Published date: 08/27/2019

# **Preliminary Information**

# PIP5670 3.0L (LM2) Diesel Turbocharger and EGR part restriction

# <u>Models</u>

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to	Engine.	
Chevrolet	Silverado 1500	2020	ALL	ALL	LM2	ALL
GMC	Sierra 1500	2020	ALL	ALL	LM2	ALL

Involved Region or Country:	North America
	As part of our ongoing quality improvement efforts, and to assist engineering
Condition:	with product concern identification, the components listed below are on
	restriction through GM PQC.
ause: Please fill out the following questionnaire and contact the PQC.	

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, TAC-PQC Tab, PQC -Parts Restrictions Templates to Download the appropriate PQC -Parts Restrictions Template and save a copy to your computer, You can attach a copy of the template to your PQC Case.

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

Technician's Name and Direct Phone:

Parts Manager Name:

Parts Dept. Fax #:

Dealership's Current Address:

Vehicle Times In/Days Down

## Q1: Is the part being requested for Customer Pay? Yes No

If Yes, why (ex: accident, theft etc.)?

## Q2: What is the customer's concern?

Was the concern duplicated? Yes No

Q3: Was TAC contacted?

TAC Case #:

TAC Recommendations:

Q4: Has the vehicle been modified with non-production accessories?

Q5: Describe the failure:

#### Q6: Are there any unusual noises (Y/N)

Describe the the noise and location

Q7: Are there any exhaust, coolant or oil leaks? (Y/N)

If yes, indicate the location of the leak and be prepared to provide a picture

- Q8: List any history and current (active) DTCs:
- Q9: Are any of the DTCs repeatable? (Y/N)
- Q10: What SI documents were used for diagnosis?

What step in the Circuit/System Testing section led to replacement?

- Q11: Were there any previous repairs related to this concern? (Y/N)
- Q12: Have all the engine grounds been checked? (Y/N) (If no, check)

#### Q13 Any Low power Concerns?\_(Y/N)

#### If yes, did a Reduced Power message appear on the DIC

Parts Information

Description:	Part Number:	Quantity:
CMPR AIR INTEGR TURBOCHARGER ASM	55509165	1
EXH BK PRESS VALVE ASM	55510137	1
CHG AIR COOLER	55490572	1
EGR COOLER ASM	55513487	1
EGR VALVE	55510254	1
EGR PIPE ASM	55496727	1
EGR PIPE	55490626	1
EGR VALVE ASM	55510043	1
EGR CLR INLET PIPE ASM	55504239	1
EGR CLR OUTLET PIPE ASM	55511567	1
MANIFOLD AIR INT	55511544	1

#### **Version History**

Version	1
Modified	08/26/2019 - Created



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