



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** 2017 6.6L Duramax (RPO L5P) Turbocharger and Actuator Assembly Part Restrictions

Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Chevrolet	Silverado	2017	2017	All	All	6.6 L5P	All
GMC	Sierra	2017	2017	All	All	6.6 L5P	All

Involved Region or Country	North America
Additional RPO/s:	6.6 L5P
Condition	As part of our ongoing quality improvement efforts the Turbocharger (Part Number 12679694) and Actuator Assembly (Part Number 12665348) will be placed on a parts restriction through the Product Quality Center (PQC). This parts restriction will assist engineering with product feedback.

### Correction

If you require a Turbocharger (Part Number 12679694) or Actuator Assembly (Part Number 12665348) please complete the diagnostic questionnaire before you contact the PQC at 1-866-654-7654.

Technician's Name/Direct Phone

Is the restricted part being requested for customer pay?

Customer's concern:

Has the vehicle been modified with non-production accessories?

Is the vehicle for personal or commercial use?

Describe the failure of the Turbocharger or Actuator assembly:

Turbocharger Serial Number: (Found on top / Right side of turbocharger)

Engine Broadcast Code and Serial Number: (Found on lower right side of engine block)

List all DTCs:

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

Are there any leaks? (Y/N)

Are there any noises? (Y/N)

If yes,  
What type of noise is present?

Location?

Frequency?

When does it occur?

How long does it last?

Are there any lubrication concerns? (Y/N)

If yes,  
Oil pressure readings?

Was the oil contaminated? What type of contamination?

Are there any performance concerns?

Did the engine show evidence of the following  
Overheating? (Y/N)

Coolant consumption? (Y/N)

Coolant contamination? (Y/N)

Overspeed? (Y/N)

Low compression? (Y/N)

If yes, List Compression test readings:

## Parts Information

Description	Part Number	Qty
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Turbocharger	12679694	1
Actuator Assembly	12665348	1

## Warranty Information

Labor Operation	Description	Labor Time
4068290	Turbocharger Replacement	Use Published Labor Operation Time

Version	1
Modified	

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.



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