

Gen 5 DD13 Turbocharger Oil Drain Tube Failure – Loose Mounting Bolts

Issue Description Oil leak due to loose turbocharger mounting bolts; may lead to relative movement & fatigue of the oil drain line, repeat failure of turbocharger oil drain line

Status & Details Improperly torqued turbocharger mounting bracket bolts lead to movement of the turbocharger, resulting in excessive fatiguing of the oil drain line.

- Failure to identify the mounting bolt issue will lead to misdiagnosis and repeat failures.
- Dec 2024 DDC assembly enacted additional quality checks of the bolt torque; operator training.

Field Action Consult TechLit/Workshop Manual for proper troubleshooting procedure.

For failures seen after Dec 2024, we are still interested in retrieving data for bolt torque, mounting → TSB-01-002-DDC

Identifying Features Gen 5 DD13 built prior to Dec 2024

Reference Documentation [TSB-01-002-DDC](#), [TechLit Troubleshooting](#)

Additional Information

