

Turbo Compound Replacement

Service Category: Service Department

Section: Function Group 292

Technician Skill Level A

Market North America

Applicability

VOLVO

Years	Models
2019 - 2019	VNL

Introduction

Volvo Trucks has identified 23 VNL Chassis with possible incorrect Turbo compound (TC) units. The issue will cause premature failure of the TC unit only, resulting in a possible low boost low power complaint. To rectify the issue replacement of the entire TC unit will be required.

Production Change Information

This bulletin applies to vehicles built within the specified production changes below.

Brand	Engine	Emission Level	Starting Build Date	Ending Build Date
Volvo	D13M	EOBD-U18	07-Nov-2019	13-Dec-2019

Warranty Information

This repair may be eligible for reimbursement if a product failure was experienced within time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		B
Main Labor Code	Description	Hours
2921-03-02-01	Turbo Compound, Replacement	7.1
Causal Part	23018941	
SCC Authorization Code	S7556	
Expiration Date	February 28, 2022	

Turbo Compound Replacement

Parts Information

Part Numbers	Part Names	Quantity
23018941	Turbo Compound Unit	1

Required Tools & Equipment

- Access to IMPACT via Trucks dealer portal, Trucks Customer Portal, or Premium Tech Tool, Special tools required: 9996049, 9999676, 85112740, J-45242

Calibration Information

- None required

Repair Procedure

- Reference IMPACT repair, Function Group 292, Turbo Compound Replacement 2921-03-02-01.