

## Road Speed Limit Default Setting

**Service Category** Electronic Engine Control Unit

**Section** Conversion Kit

**Technician Skill Level** A

**Market** North America

### Applicability

**VOLVO**

Years	Models
2020 - 2021	VN, VHD, VAH

### Introduction

On certain Volvo VN, VHD, or VAH model Vehicles built between November, 2020 and January 2021 the default variant was programmed for Road Speed Limit in Low Gears and High Gear Ratio End Speed Governor, regardless of which variant the customer ordered. To correct this condition a Conversion Kit needs to be ran on the vehicle as well as Reprogramming the Engine Control Module (ECM) and Aftertreatment Control Module (ACM).

### 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	All	EOBD 20 - 21	30-November-2020	03-January-2021

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### Warranty Information

<b>This repair may be eligible for reimbursement if a product failure was experienced with in time and mileage limits of the applicable Warranty coverage. Reimbursement is obtained via the normal claim handling process.</b>		
Claim Type (used only when uploading from the Dealer Bus. Sys.)		<b>B</b>
<b>Main Labor Code</b>	<b>Description</b>	<b>Hours</b>
1700-22-03-06	Conversion Kit, Programming	0.1
2841-22-02-01	ECM and ACM, Reprogramming	0.4
<b>Causal Part</b>	<b>3092091</b>	
<b>SCC Authorization Code</b>	<b>S7554</b>	
<b>Expiration Date</b>	<b>January 31, 2022</b>	

### Parts Information

N/A

### Required Tools & Equipment

- Premium Tech Tool (PTT) with latest version
- Vocom (one of the following 16 Pin cables) 88890304, 88890253, or 88894001
- Vocom Communication Interface 88890300, or 88894000
- Vocom USB Cable 88890313

### Calibration Information

- **Conversion Kit: 85153082**

### Repair Procedure

1. Using Tech Tool Operation 1700-22-03-06, Program Conversion Kit: **85153082**.
2. Reprogram the ECM & ACM, 2841-22-02-01.