

**IMPORTANT EMISSION CAMPAIGN  
2020040002**

**This notice applies to your vehicle, VIN:  
EPA & CARB Approved Emission Modification – OM642 Sprinter EMC #1**

March 2021

- **An emission modification is available for your vehicle.**
- **Schedule an appointment with your authorized Freightliner dealer as soon as possible.**
- **This modification will be provided free of charge.**

Dear Freightliner Sprinter Owner or Lessee:

On March 9, 2021, a settlement was approved between Daimler AG and Mercedes-Benz USA, LLC (“MBUSA”) and the United States Department of Justice (DOJ), the Environmental Protection Agency (EPA), the California Air Resources Board (CARB), and the California Attorney General’s Office (CA AG), regarding the emission control system in your vehicle. As part of this settlement, we are offering a modification to your emission control system. The emission modification for your vehicle has been approved by the EPA and CARB, and is now ready for installation in your vehicle. Your authorized Freightliner dealer will install the modification at no cost to you.

This letter outlines the emission control system modifications that are now available for your Sprinter vehicle and the further extended emissions warranty coverage that will be provided once the modification has been completed on your vehicle. You can also read about the instructions regarding maintenance for your vehicle post-modification.

We encourage you to carefully review the information in this letter, and if we can be of further assistance, please let us know. For questions about any of the material in this letter, please visit <https://BlueTecUpdate.freightlinersprinterusa.com> or contact 1-833-841-9363.

## **I. Emission Modification**

As described above, your authorized Freightliner dealer will install the emission modification that updates the emissions control system software on your vehicle and involves an exchange of the NOx sensors. You should not notice any adverse changes in vehicle reliability, durability, performance, drivability, fuel economy, or other driving characteristics. The modification will change the way your vehicle’s engine and emission control systems interact.

The emission modification will affect your car in the following ways:

- Diesel Exhaust Fluid (DEF) consumption – The emission modification is not expected to change the frequency with which you need to refill your DEF (also known as AdBlue®) tank. However, under certain conditions, your vehicle may use more DEF as compared to prior usage. The exact amount of the change will vary depending on driving style and profile, as well as other factors.
- On-board diagnostic (OBD) system changes – The operation of your vehicle’s OBD system will be modified based upon the agreement with EPA and CARB. We do not anticipate that the modification will affect the OBD system in a manner that would make identification and repair of any components

difficult, compromise warranty coverage, or compromise your vehicle's ability to comply with the inspection and maintenance (Smog Check) test of your vehicle. Furthermore, the extended warranty coverage outlined in this letter offers additional protection for any corresponding OBD-related issues. These changes should not be noticeable to you and do not have any impact upon driving characteristics.

The emission modification is available at no cost to you. It will take approximately 1.5 hours to install the emission modification.

As a matter of normal service process, an authorized Freightliner dealer will also check for other repair measures which might be applicable to your vehicle; this may increase the required working time. You will not be charged for other service or repairs unless you request them.

More information regarding the technical details of this update can be found at <https://BlueTecUpdate.freightlinersprinterusa.com>.

## **II. Emission Standards/Label**

Your vehicle was originally certified to EPA and CARB emission standards, and it will meet these standards after modification.

An emission modification completion confirmation label will be installed under the hood of the vehicle after the modification is completed.

## **III. Changes in Maintenance Schedule**

The emission modification of your Freightliner Sprinter van does not affect the recommended vehicle maintenance schedule for oil change intervals as described in your maintenance booklet.

Under certain operating conditions, your vehicle's DEF usage may increase. The frequency with which you refill your DEF tank should not change.

## **IV. Scheduling the Emission Modification**

You will receive the emission modification at no cost to you.

Vehicles receiving the emission modification will also receive an extended emissions warranty covering the emissions system of the modified vehicle, which includes a remedy to protect against the possibility that the modification causes subsequent service problems.

To receive the emission modification described in this letter, please schedule an appointment with your preferred authorized Freightliner dealership. To locate additional authorized dealers please see <https://www.freightlinersprinterusa.com/freightliner/shopping-tools/find-a-dealer>

For more information about the emission modification (including when and how to visit a dealer), or to check eligibility, please visit <https://BlueTecUpdate.freightlinersprinterusa.com>.

## **V. Extended Modification Warranty Coverage**

Once the emission modification has been installed in your vehicle, Daimler Vans USA, LLC will extend your warranty coverage for certain emissions-related components.

**Warranty Period:** The warranty period for the “Extended Modification Warranty” shall be the **greater** of:

- 10 years from the date of initial sale or 120,000 miles on the odometer, whichever occurs first; **OR**
- 4 years or 48,000 miles from the date on which the emission modification was performed, whichever occurs first.

The vehicle’s date of initial sale (also referred to as the vehicle’s warranty start date) is defined as the date the vehicle was delivered to either the first retail purchaser or lessee; or if the vehicle was first placed in service as a “demonstrator” or “company” car, on the date such vehicle was first placed in service.

As indicated in the list below, some emission-related components have an additional extended warranty period. The additional extended warranty is added to the applicable Extended Modification Warranty period above.

**Parts Covered Under Extended Warranty:** The Extended Modification Warranty covers the emission control system, including (1) all components which are replaced as part of the emission modification, and (2) any component which can reasonably be impacted by effects of the emission modification.

The emission control system warranty shall cover the following parts or systems:

- DOC (additional extended warranty of 6 months and 6,000 miles),
- DPF (additional extended warranty of 6 months and 6,000 miles),
- SCR catalyst (additional extended warranty of 12 months and 12,000 miles),
- DEF injector,
- DEF injector controller,
- DEF supply module,
- DEF pump (additional extended warranty of 6 months and 6,000 miles),
- Temperature sensor unit,
- Exhaust temperature sensor (additional extended warranty of 12 months and 12,000 miles),
- PM sensor,
- Lambda sensor for Emission Modification Categories 1–5 (additional extended warranty of 12 months and 12,000 miles),
- NOx sensors (additional extended warranty of 24 months and 24,000 miles),
- Fuel injectors (additional extended warranty of 6 months and 6,000 miles),
- Air intake throttle,
- EGR valve (additional extended warranty of 6 months and 6,000 miles),
- EGR duct (additional extended warranty of 6 months and 6,000 miles),
- EGR cooler (including bypass-control) (additional extended warranty of 6 months and 6,000 miles),
- Intake manifold/charge air distributor (additional extended warranty of 6 months and 6,000 miles),
- EGR temperature sensor (additional extended warranty of 6 months and 6,000 miles),
- Turbocharger, including VGT actuator,

- ECU hardware, where replaced as part of the Approved Emission Modification,
- TCU hardware, where replaced as part of the Approved Emission Modification,
- HCU hardware, where replaced as part of the Approved Emission Modification,
- OBD System: the cost of any OBD Diagnostic Scan for malfunctions that trigger the MIL, regardless of whether the malfunction is attributable to a part that is covered under the Extended Modification Warranty, as well as the cost of troubleshooting to determine the reason for the malfunction, but only if the malfunction is determined to be attributable to a part that is covered under the Extended Modification Warranty,
- Cylinder head assembly components: camshaft, valves, springs, valve spring keepers, valve seats, cam bearing caps, and manifold studs,
- Engine timing chain,
- Intake manifold pressure sensor,
- Instrument cluster hardware, where replaced as part of the Approved Emission Modification, and
- Coolant thermostat, where replaced as part of the Approved Emission Modification.

In our continuing efforts to assure proper performance of your Freightliner Sprinter van, your authorized Freightliner dealer will diagnose and replace the emissions-related components listed in this section, if necessary, at no cost to you as long as the vehicle remains within the time and mileage limits of this warranty extension. Please keep this letter and deliver it to any new owner, along with the owner's manual.

This warranty extension covers the diagnosis and replacement of the emissions-related components listed in this section. Should you ever sell the vehicle, this warranty extension is fully transferable to subsequent owners.

This warranty extension will not cover:

- Any damage or malfunctions caused by installation of non-EPA or non-CARB certified emissions related parts, including damage or malfunction to parts needed for proper diagnosis of a covered part.
- Damage or malfunctions caused by or related to outside influence, such as damage due to an accident, or vehicle misuse or neglect.

All existing warranty provisions remain in effect. The extended emissions warranty includes parts and labor. The extended emissions warranty shall not void or supersede any existing warranty.

More information about your extended emissions warranty coverage is available at <https://BlueTecUpdate.freightlinersprinterusa.com>.

**Transferability:** This extended emissions warranty is fully transferable to subsequent owners.

**Warranty Notices:** All normal warranty provisions remain in effect.

## VI. Checking Your Vehicle's Eligibility

To check your vehicle's eligibility for repair under this service campaign, please visit <https://BlueTecUpdate.freightlinersprinterusa.com> or call 1-833-841-9363 and provide your Vehicle Identification Number (VIN), which for your convenience can be found at the top of this letter.

If your vehicle is eligible, you may schedule an appointment to complete the emission modification quickly and easily directly from <https://BlueTecUpdate.freightlinersprinterusa.com> or by calling 1-833-841-9363.

## **VII. Customer Notices**

If you choose to decline the emission modification at this time, you should be aware that certain emissions-related replacement and repair parts may at some point no longer be available from Freightliner. Accordingly, in the future, if your unmodified vehicle requires maintenance and repairs of the emissions system, we may need to perform the emission modification first, including, where applicable, installing the engine control unit (ECU) software associated with the emission modification. This may lead to changes to your vehicle's operation resulting from those modifications, as discussed in this letter.

If your vehicle has been modified prior to receiving the emission modification with the use of any after-market emissions-related components, parts, and/or software or the removal of any original emissions-related components, parts, and/or software, and such alterations are likely to substantially affect the operation of the vehicle with the emission modification, or substantially impede installation of the emission modification, your authorized Freightliner dealer may not be able to perform the emission modification until you correct such modification.

Please visit <https://BlueTecUpdate.freightlinersprinterusa.com> with any questions, or contact us at 1-833-841-9363.

We hope you are enjoying your Freightliner Sprinter van, and we apologize for any inconvenience.

Sincerely,

Daimler Vans USA, LLC



