

| | |
|---|--|
| TO: Mercedes-Benz and Freightliner Dealer Principals, General Managers, Sales Managers, Service Managers, Parts Managers | FROM: Anthony Washington, Department Manager, Regulations and Certifications |
| RE: Emission Modification Notification – 2021040017 Model 906 (Sprinter) Model Year 2011 Emission Modification Category (EMC) #2 | DATE: April 28, 2021 |

IMPORTANT EMISSION MODIFICATION CAMPAIGN INFORMATION



| Campaign Launch Notification | | | |
|--|---|-------------------------|--------------------------------|
| Campaign No.: | EMC# | Campaign Desc. : | BlueTEC Update – Sprinter MY11 |
| 2021040017 | 2 | NC34211 | |
| This is to notify you of an Emission Modification Campaign Update to perform variant coding on approximately 754 Model Year (“MY”) 2011 Mercedes-Benz Sprinter vehicles. Affected VINs will be flagged in VMI as “OPEN” on VMI. | | | |
| Background | | | |
| Issue | Mercedes-Benz USA, LLC (“MBUSA”) and Daimler Vans USA LLC (“DVUSA”) will perform variant coding on certain Model Year 2011 Mercedes-Benz and Freightliner Sprinter vehicles. After the Approved Emission Modification was completed on subject vehicles under the Emission Modification Program, a message in the Instrument Cluster may be indicating “Water in Fuel, Visit Workshop”. | | |
| What We’re Doing | An authorized Mercedes-Benz or Freightliner Sprinter dealer will perform variant coding in the affected vehicles. Please proactively reach out to your customers to schedule an appointment if they have not already contacted you. | | |
| Parts | Parts are not necessary. | | |
| Vehicles Affected | | | |
| Vehicle Model Year(s) | MY 2011 | | |
| Vehicle Model | Platform 906 (Sprinter) | | |
| Vehicle Populations | | | |
| Affected Population | 754 | | |
| Next Steps/Notes | | | |
| Customer Notification Timeline | Customer letters will be mailed on May 5, 2021 . | | |
| AOMS/SOMS | This Emission Modification Update may initiate questions from customers and the Media. Please ensure your dealers have read and understand this notice. | | |
| Rental Fleet Partners | This Emission Modification Update may affect vehicles in your fleet. Please contact your respective MBUSA fleet representative for further information and next steps. For repairs, please contact your preferred Mercedes-Benz and Freightliner Sprinter dealer. | | |
| While we regret any inconvenience this may cause, we are determined to maintain a high level of vehicle quality and customer satisfaction. Please refer all customer inquiries to the Customer Assistance Center at 1-877-496-3691. | | | |



Reimbursement to Customers for Valid Repairs Performed Prior to Emission Modification Campaign

Customers who have already paid to have the “Water in Fuel, Visit Workshop” message resolved may be eligible to receive reimbursement.

Requests for reimbursement may include parts, labor, fees and taxes.

Reimbursement may be limited to the amount the repair would have cost if completed by an authorized Mercedes-Benz or Freightliner Sprinter dealer.

The following documentation must be presented to the servicing or closest Mercedes-Benz or Freightliner Sprinter dealership for reimbursement:

Original or clear copy of all receipts, invoices and /or repair orders that show:

- The name and address of the person who paid for the repair.
- The Vehicle Identification Number (VIN) of the vehicle that was repaired.
- What problem occurred, what repair was done, when it was done and who repaired it.
- Only Mercedes-Benz or Freightliner Sprinter replacement parts were used for the repair.
- Fault Code information belonging to this Emission Modification Campaign.
- The total cost of the repair expense that is being claimed.
- Proof of payment of repair (copy of front and back of cancelled check, or copy of credit card receipt).
- Reimbursement will be paid by a check from an authorized Mercedes-Benz or Freightliner Sprinter dealer.

Submit a sublet for the reimbursement on the same claim as the campaign. Sublet repairs require dealer text as stated in the Warranty Policies and Procedures Manual. Repair date should be the date that the customer paid for the repair.

Should you have any questions or concerns, please do not hesitate to open Warranty Services case online.





Mercedes-Benz

Work instructions

Van

Group 07

CODE: NC34211

23.04.2021

Code CDI control unit (code: NC34211, acc. no.: 07 972 78)







Model **906 with engine 642**
with code XY1 (Model year 1)
with code XZ1 (Model generation 1)
with code ZU8 (National version for USA)

| | | |
|--|---|-------------------|
| | Code CDI control unit (code: NC34211, acc. no.: 07 972 78) | 23.04.2021 |
|--|---|-------------------|

Model **906 with engine 642**
with code XY1 (Model year 1)
with code XZ1 (Model generation 1)
with code ZU8 (National version for USA)

Operation no. of the operation texts or standard texts and flat rates

| Category | Op. no. | Operation text | Time | Acc. no. | Code |
|----------|---------|---|------|-----------|---------|
| L | 02 2443 | Operations: Connect/disconnect vehicle diagnosis system | --- | 07 972 78 | NC34211 |
| L | 02 2445 | Operations: Connect/disconnect charger (vehicle diagnosis system connected) | --- | 07 972 78 | NC34211 |
| L | 02 2444 | Operations: Perform SCN coding in control unit (vehicle diagnosis system connected) | --- | 07 972 78 | NC34211 |
| L | 54 1011 | Perform quick test | --- | 07 972 78 | NC34211 |

| | | | |
|---|---|---|--------------------|
| | Notes on SCN coding of control units | | AH54.21-P-0004-01X |
|  | Check | | |
| 1 | Check whether vehicle is affected by measure. |  For authorized Mercedes-Benz and Freightliner service partners, only the entry in the "Extended VEGA Application" (EVA) system, in the "Current" tab is decisive. An additional test of the affected vehicles in the workshop information system (WIS) or vehicle list is thereby not necessary. Campaign No.: 2021040017 | |
| | SCN coding | | |
| 2  WS | Connect battery charger 000 588 00 81 00 Charger |  During the entire work procedure a sufficiently large voltage supply must be provided for the vehicle's on-board electrical system. Otherwise any undervoltage that occurs may damage the control units.  Follow the operating instructions for the charger.  Use the charger to ensure that an adequate power supply (min. 12.5 V) is provided for the on-board electrical system battery. | WS54.00-P-0037B |

| | | | |
|---------|--|---|---------------------|
| 2 AD | Connect diagnostic system. | <p>i Always use the latest XENTRY Diagnosis software release.</p> <p>i It is absolutely essential to precisely follow the operation steps as described in the vehicle diagnosis system.</p> | AD00.00-D-2000-04SD |
| 3 | Perform SCN coding in CDI control unit (N3/35 – Engine electronics 'CDI60' for combustion engine 'OM642' (CDI) (code: MH3/MH5/MH7)). | <p>i It is absolutely essential to precisely follow the operation steps as described in the vehicle diagnosis system.</p> <p>To do this select the following DAS menu items:</p> <ul style="list-style-type: none"> → Control units → Drive → CDI60 → Control Unit Adaptations → Variant coding → SCN coding <p>i Upload screenshot of successful SCN to paperless pXD.</p> | |
| 4 | Perform quick test and clear stored fault codes. | | |
| 5 AD | Disconnect diagnostic system. | | AD00.00-D-2000-04SD |
| 6 WS | Remove charger from vehicle. 000 588 00 81 00 Charger | | WS54.00-P-0037B |