# News Channel Update Vehicle Compliance & Analysis

| TO: Mercedes-Benz Dealer Principals, General Managers, Sales | FROM: Gregory Gunther, Department Manager, Vehicle Compliance |
|--------------------------------------------------------------|---------------------------------------------------------------|
| Managers, Service Managers, Parts Managers                   | and Analysis, Engineering Services                            |
| RE: Service Campaign 2021010001 Launch Notification          |                                                               |
| Update Transmission Control Unit Software                    | Date: January 29, 2021                                        |
| MY20 217 (S-Class)                                           |                                                               |

### **IMPORTANT NEW SERVICE CAMPAIGN LAUNCH INFORMATION**

Please note that all customer inquiries should be directed to the Customer Assistance Center at 1-800-FOR-MERCEDES.

Sincerely,

**Gregory Gunther** 

Department Manager, Vehicle Compliance & Analysis

Mercedes-Benz USA, LLC A Daimler Company

One Mercedes-Benz Drive Sandy Springs, GA 30328 770.705.0600



| Campaign No. :             | Campaign Desc. : | Undata Transmission Control Unit Software                                                                                                                                                                                                        |  |
|----------------------------|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 2021010001                 | 20P5499719       | Update Transmission Control Unit Software                                                                                                                                                                                                        |  |
| This is to notify you of a |                  | ch regarding updating the transmission control unit software on <u>369</u> Model Year ("MY") 2020<br>Affected VINs will be flagged in VMI as "OPEN" on <b>January 29, 2021</b> .                                                                 |  |
|                            |                  | Background                                                                                                                                                                                                                                       |  |
| Issue                      | Year ("MY")      | Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz, has determined that on certain Model Year ("MY") 2020 S-Class (217 Platform), the transmission control unit software does not correspond to the current production specifications. |  |
| What We're Doing           |                  | MBUSA will conduct a Service Campaign. An authorized Mercedes-Benz dealer will update the transmission control unit software.                                                                                                                    |  |
| Parts                      | Parts are no     | Parts are not necessary for this Service Campaign.                                                                                                                                                                                               |  |
| Vehicle Model Year(s)      | 2020             | 2020                                                                                                                                                                                                                                             |  |
| Vehicle Model              | S-Class          | S-Class                                                                                                                                                                                                                                          |  |
|                            |                  | Vehicle Populations                                                                                                                                                                                                                              |  |
| Total Campaign Popula      | ation 369        |                                                                                                                                                                                                                                                  |  |
|                            |                  | Next Steps/Notes                                                                                                                                                                                                                                 |  |
| AOMS/SOMS                  | AOMs – This      | AOMs – This Service Campaign may generate questions from your dealers.                                                                                                                                                                           |  |
|                            | -                | se, MBUSA is determined to maintain a high level of vehicle quality and customer satisfaction.<br>nquiries to the Customer Assistance Center at 1-800-FOR-MERCEDES.                                                                              |  |

Mercedes-Benz USA, LLC

A Daimler Company





Campaign No. 2021010001, January 2021

### TO: ALL MERCEDES-BENZ CENTERS

### SUBJECT: Models S-Class (217 Platform) Model Year 2020

### Perform SCN coding in the fully integrated transmission control (VGS) control unit

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz, has determined that on certain Model Year ("MY") 2020 S-Class (217 Platform), the transmission control unit software does not correspond to the current production specifications. An authorized Mercedes-Benz dealer will update the software as necessary.

Prior to performing this Service Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired. Always Check VMI for any open campaigns, and perform accordingly.
- Please review the entire Service Campaign bulletin and follow the repair procedure exactly as described.

Approximately 369 vehicle is affected.

Order No. P-SC-2021010001 This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

# **Service Campaign Bulletin**

Service Campaign Bulletin

- Use Xentry 6/20 with all associated patches or higher.
- Follow the steps exactly as described in Xentry.
- Connect battery charger (battery voltage >12.5V).
- Ensure all electrical consumers are switched-off.
- In the event of software/SCN update issues, contact Star Diagnosis User Help Desk via. XSF ticket.
- Refer to Star Diagnosis System (SDS) Best Practices Guide.

### Procedure

- 1. Connect XENTRY Diagnosis.
- 2. Perform SCN coding in the VGSNAG3 control unit.

I To do this, select menu item "Quick test view → Y3/8n4 - Transmission control (VGS) → Adaptations → Control unit update → Update of SCN coding ".
I Then follow the user guidance in XENTRY Diagnosis.

### Warranty Information

#### **Operation:** Connect/disconnect battery charger (02-5058) Star Diagnosis System (SDS), Connect/disconnect (02-4762) Perform SCN coding in the VGSNAG3 control unit. (02-9446)

| Damage Code | Operation Number | Labor Time (hrs.) |
|-------------|------------------|-------------------|
| 54 997 19 8 | 02-5058*         | 0.1               |
|             | 02-4762*         | 0.1               |
|             | 02-9446          | 0.1               |

\* Operation item may be invoiced only once for each workshop order

## **i**<sub>Note</sub>

Operation Number labor times are subject to change