



Mercedes-Benz

*Work instructions*

**Van**

**Group 46**  
**CODE: VS2LENKEPS**

**SM46.20-S-0010A**  
**19.12.2018**

## **Replace steering gear (code: VS2LENKEPS)**

- Model**     **447.### ## as of 508837 up to 521983 with engine 651  
                  except code ZG2 (Permanent all-wheel drive)**
- Model**     **447.### 13 as of 510193 up to 517811 with engine 651  
                  with code ZG2 (Permanent all-wheel drive)**
- Model**     **447.### 13 as of 511060 up to 517923 with engine 274**
- Model**     **447.60# 13 as of 516450 up to 518511 with engine 622**



<b>SM46.20-S-0010A</b>	<b>Replace steering gear (code: VS2LENKEPS)</b>	<b>12.12.2018</b>
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**Model** 447.### ## as of 508837 up to 521983 with engine 651 except code ZG2 (Permanent all-wheel drive)



**Model** 447.### 13 as of 510193 up to 517811 with engine 651 with code ZG2 (Permanent all-wheel drive)






**Model** 447.### 13 as of 511060 up to 517923 with engine 274

**Model** 447.60# 13 as of 516450 up to 518511 with engine 622

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

Category	Op. no.	Operation text	Time	Acc. no.	Code
P	02 2804	Operations: Replace steering gear	-	46 942 51	VS2LENKE PS

	Check		
1	Check whether vehicle is affected by measure.	Affected vehicles: Replace steering gear (code: VS2LENKEPS)  For authorized Mercedes-Benz 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.	SM46.20-S-0010-01AAA

	Replace		
2	Replace steering gear.		
 AR		Model 447.### ## as of 508837 up to 521983 with engine 651 except code ZG2 (Permanent all-wheel drive)	AR46.20-S-0500E
 AR		Model 447.### 13 as of 511060 up to 517923 with engine 274	
 AR		Model 447.### 13 as of 510193 up to 517811 with engine 651 with code ZG2 (Permanent all-wheel drive)	AR46.20-S-0500EA
		Model 447.60# 13 as of 516450 up to 518511 with engine 622	AR46.20-S-0500EF
		 Additional replacement part scopes, small parts and consumable materials required for carrying out this service measure must be replaced in accordance with the information in the repair documents referenced in this document. They must be determined according to the vehicle identification number (VIN) via the "Parts process" system and, although not listed in the parts ordering note, they are included in the costing.	
		 Dispose of replaced components correctly. To do so, observe the applicable legal requirements and specifications of the relevant country.	

#### Parts ordering note

Part no.	Designation	Quantity
A 447 460 29 00	Steering gear (engine 651 in left-hand drive vehicle without code ZG2)	1
A 447 460 32 00	Steering gear (engine 622)	1
A 447 460 37 00	Steering gear (with code ZG2)	1
A 447 460 46 00	Steering gear (engine 651 in right-hand drive vehicle)	1
	Replacement part scopes, small parts and consumable materials	n. B.