Model 164, 166 (except 166.006)

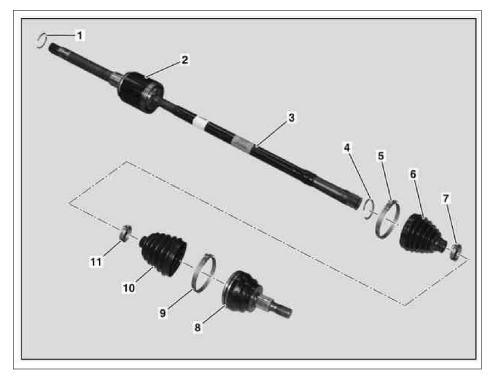
Model 292

#### **Modification notes**

22.5.15	Inner joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1001-02E
		except code 430 (Off-road package) left front axle shaft, model 166.063 left front axle shaft
22.5.15	Inner joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1001-02E with code 430 (Off-road package) left front axle shaft, model 166.074/075/874/875 left front axle shaft
22.5.15	Inner joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1001-02E except code 430 (Off-road package) right front axle shaft, model 166.063 right front axle shaft
22.5.15	Inner joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1001-02E with code 430 (Off-road package) right front axle shaft, model 166.074/075/874/875 right front axle shaft
22.5.15	Outer joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1002-02E except code 430 (Off-road package) left front axle shaft, model 166.063 left front axle shaft
22.5.15	Outer joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1002-02E with code 430 (Off-road package) left front axle shaft, model 166.074/075/874/875 left front axle shaft
22.5.15	Outer joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1002-02E except code 430 (Off-road package) right front axle shaft, model 166.063 right front axle shaft
22.5.15	Outer joint rubber boot	Model 166 (except 166.063/074/075/874/875) BF33.30-P-1002-02E with code 430 (Off-road package) right front axle shaft, model 166.074/075/874/875 right front axle shaft

#### Shown on model 164

- 1 Retaining ring
- 2 Inner joint
- 3 Front axle shaft
- 4 Retaining ring
- 5 Large hose clamp
- 6 Inner sealing bellows
- 7 Small hose clamp
- 8 Outer joint
- 9 Large hose clamp
- 10 Outer sealing bellows
- 11 Small hose clamp



P33.30-2092-06

⚠ Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between vehicle lift columns and position the four support plates at the vehicle lift support points specified by the vehicle manufacturer.	AS00.00-Z-0010-01A	
$\Xi$	Remove			
1	Remove front axle shaft (3)	Model 164	AR33.30-P-0620GZ	
		Model 166 (except 166.006), 292	AR33.30-P-0620GQ	
* **	Disassemble/assemble			
2	Detach inner sealing bellows (6) and outer sealing bellows (10) from joint		AR33.30-P-0660-01GZ	
		Inner joint rubber boot	*BF33.30-P-1001-02E	
		Outer joint rubber boot	*BF33.30-P-1002-02E	
3	Knock out the outer joint (8)		AR33.30-P-0660-02GZ	
4	Detach inner sealing bellows (6) and outer sealing bellows (10) from front axle shaft (3)	i Removal: The inner sealing bellows (6) can only be removed when the outer joint (8) has been knocked out.		
		i Installation: To push on the sealing bellows, place a suitable assembly sleeve on		
		the splined section of the front axle shaft (3).		
5	Replace circlip (1, 4).			
6	Assemble in the reverse order			
X	Install			
7	Install front axle shaft (3)	Model 164	AR33.30-P-0620GZ	
		Model 166 (except 166.006), 292	AR33.30-P-0620GQ	

# Front axle shaft

Number	Designation		164.177) except code 430	Model 164 (except 164.177) with code 430 (Offroad package)
BF33.30-P-1001-02E	Inner joint rubber boot	Filling capacity g	140	155

## Front axle shaft

Number	Designation			Model 166 (except 166.063/074/075/874 /875) except code 430 (Offroad package) Left front axle shaft Model 166.063 Left front axle shaft
BF33.30-P-1001-02E	Inner joint rubber boot	Filling capacity g	125	140 (±10)

## Front axle shaft

Number	Designation		166.063/074/075/874/ 875) with code 430 (Offroad package) Left front axle shaft Model 166.074/075/874/875 Left front axle shaft	/875) except code 430 (Offroad package) Right front axle shaft Model 166.063
BF33.30-P-1001-02E	Inner joint rubber boot	Filling capacity g	175 (±10)	155 (±10)

# Front axle shaft