


AR33.25-P-0300-01LWX	Drain/pour in front axle gear oil		
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**Model 205, 213, 238, 253 with transmission 725.0**  
**with code M005 (4MATIC)**  
**With VAG 160**


**Model 253 with transmission 724.2**  
**With VAG 160**

### Modification notes


01.04.2016	Front axle transmission filling screw	Model 253	BA33.30-P-1014-03G
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 Front axle gear


Number	Designation		Model 205	Model 213
BA33.30-P-1008-03G	Front axle transmission drain screw	Nm	20	20

 Front axle gear


Number	Designation		Model 238	Model 253
BA33.30-P-1008-03G	Front axle transmission drain screw	Nm	20	20

 Front axle gear


Number	Designation		Model 205	Model 213
BA33.30-P-1014-03G	Front axle transmission filling screw	M24 Nm	25	25

 Front axle gear

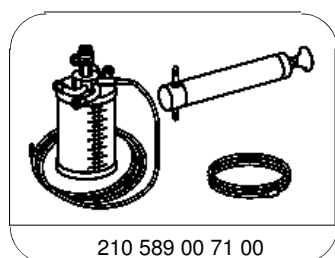
Number	Designation		Model 238	Model 253
BA33.30-P-1014-03G	Front axle transmission filling screw	M24 Nm	25	25

 Front axle gear

Number	Designation		Model 205	Model 213	
BF33.30-P-1001-03F	Hypoid gear oil	Filling capacity	Liter	0,55	0,55
		Sheet		BB00.40-P-0235-07A	BB00.40-P-0235-07A

 Front axle gear

Number	Designation		Model 238	Model 253	
BF33.30-P-1001-03F	Hypoid gear oil	Filling capacity	Liter	0,55	0,55
		Sheet		BB00.40-P-0235-07A	BB00.40-P-0235-07A



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Hand pump



#### Repair materials

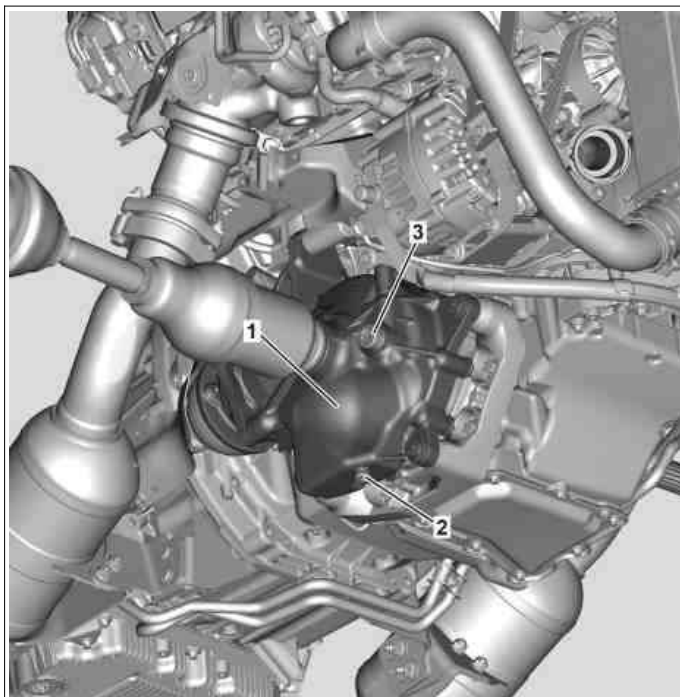
Number	Designation	Order number
BR00.45-Z-1046-04A	Loctite 7063 cleaning spray (150 ml)	A 001 986 71 71 10
BR00.45-Z-1110-02A	Quick-acting adhesive Omnifit 100H (50 g)	A 002 989 23 71

#### Drain

- 1 Remove filling screw (3).
- 2 Remove drain screw (2) and collect hypoid gear oil in a suitable container.

#### Fill

- 3 Clean and degrease threads of drain plug (2) and filling screw (3) in housing of transfer case (1) using Loctite 7063 cleaning spray. .
- 4 Install new sealing ring on drain screw (2).
- 5 Screw in drain screw (2) and tighten to specified torque  $\boxed{\text{Nm}}$  .
- 6 Fill hypoid gear oil using  hand pump  .
- 7 Coat first pitch of thread of filling screw (3) with Omnifit 100H quick-acting adhesive
- 8 Screw in filling screw (3) and tighten to specified torque  $\boxed{\text{Nm}}$  .



P33.25-2092-12