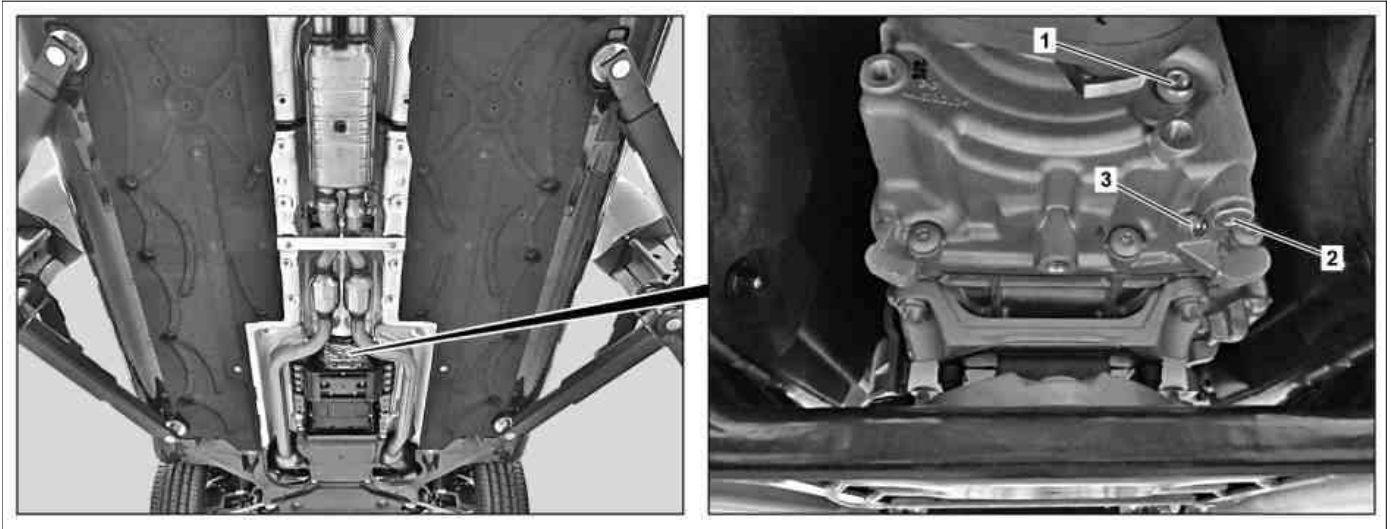


- Model** 205, 218, 238 with transmission 725.0
with code M005 (4MATIC)
- Model** 213, 217, 222 with transmission 725.0 (except 725.09)
with code M005 (4MATIC)
- Model** 253 with transmission 725.0 (except 725.096)
with code M005 (4MATIC)

Modification notes

27.10.2017	Drain screw to transfer case		BA28.10-P-1003-01G
27.10.2017	Oil-level screw to transfer case		BA28.10-P-1007-01G














P28.00-2082-08

Shown: model 218

2 Drain screw

3 Oil level screw

⚠ Warning	Risk of injury. Skin or eye injuries may result when handling hot or glowing objects.	Wear protective gloves, protective clothing and safety glasses, if necessary.	AS00.00-Z-0002-01A
⚠ 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
⚠ Danger	Risk of death caused by vehicle slipping or toppling off during lifting	Only lift vehicle at the lift support points specified by the vehicle manufacturer.	AS00.00-Z-0032-01A
⚠ Caution	Risk of injury to skin and eyes due to handling of transmission oil. Health risk caused by swallowing transmission oil	Wear protective gloves, protective clothing and safety glasses. Do not pour transmission oil into beverage bottles.	AS00.40-Z-0001-01A
	Preparatory activity		
1	Lift vehicle on vehicle lift	Model 205, 218, 238 with transmission 725.0 with code M005 (4MATIC) Model 213, 217, 222 with transmission 725.0 (except 725.09) with code M005 (4MATIC) Model 253 with transmission 725.0 (except 725.096) with code M005 (4MATIC)	

AR		Model 205, 238 with transmission 725.0 with code M005 (4MATIC) Model 213 with transmission 725.0 (except 725.09) with code M005 (4MATIC) Model 253 with transmission 725.0 (except 725.096) with code M005 (4MATIC)	AR00.60-P-1002LWG
AR		Model 217, 222 with transmission 725.0 (except 725.09) with code M005 (4MATIC)  Vehicle must be horizontal. Otherwise the transfer case will not be filled correctly and an incorrect oil filling quantity can lead to leakage and property damage.	AR00.60-P-1000LF
	Clean		
2	Clean area surrounding drain screw (2) and oil level screw (3)		
	Remove		
3	Remove oil level screw (3) up to end stop of drain screw (2)		
4	Remove drain screw (2) from transfer case		
	Draining		
5	Pull out overflow pipe using extraction hook	 Extraction hook	*140589023300
6	Drain oil from transfer case		
	Clean		
7	Clean threaded holes in transfer case		
	Install		
8	Insert overflow pipe into transfer case and screw in drain screw (2) until overflow pipe audibly engages		
	Remove		
9	Remove drain screw (2) from transfer case		
	Filling		
10	Pour oil into transfer case through overflow pipe 000 588 06 82 00 Oil dispenser	 Gear oil	WS18.00-P-0026B *BF28.10-P-1001-01F
	Install		
11	Screw drain screw (2) into transfer case	 Drain screw to transfer case	*BA28.10-P-1003-01G
12	Tighten oil level screw (3)	 Oil-level screw to transfer case	*BA28.10-P-1007-01G
	Finishing activity		
13	Lower vehicle with lifting platform	Model 205, 218, 238 with transmission 725.0 with code M005 (4MATIC) Model 213, 217, 222 with transmission 725.0 (except 725.09) with code M005 (4MATIC) Model 253 with transmission 725.0 (except 725.096) with code M005 (4MATIC) Model 205, 238 with transmission 725.0 with code M005 (4MATIC) Model 213 with transmission 725.0 (except 725.09) with code M005 (4MATIC) Model 253 with transmission 725.0 (except 725.096) with code M005 (4MATIC) Model 217, 222 with transmission 725.0 (except 725.09) with code M005 (4MATIC)	AR00.60-P-1002LWG AR00.60-P-1000LF

 Complete transfer case

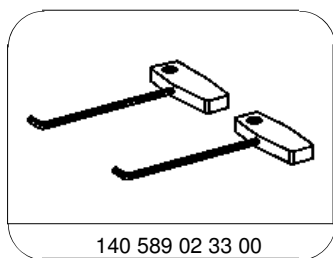
Number	Designation		Model 205, 213, 217, 218, 222, 238, 253, 257 with transmission 725.0 with code M005 (4MATIC)
BA28.10-P-1003-01G	Drain screw to transfer case	Nm	25

Nm Complete transfer case

Number	Designation		Model 205, 213, 217, 218, 222, 238, 253, 257 with transmission 725.0 with code M005 (4MATIC)
BA28.10-P-1007-01G	Oil-level screw to transfer case	Nm	11

📄 Complete transfer case

Number	Designation		Model 205, 213, 217, 218, 222, 238, 253, 257 with transmission 725.0
BF28.10-P-1001-01F	Gear oil	Filling capacity Sheet	Liter 0,65 BB00.40-P-0235-15 A



140 589 02 33 00

Extraction hook