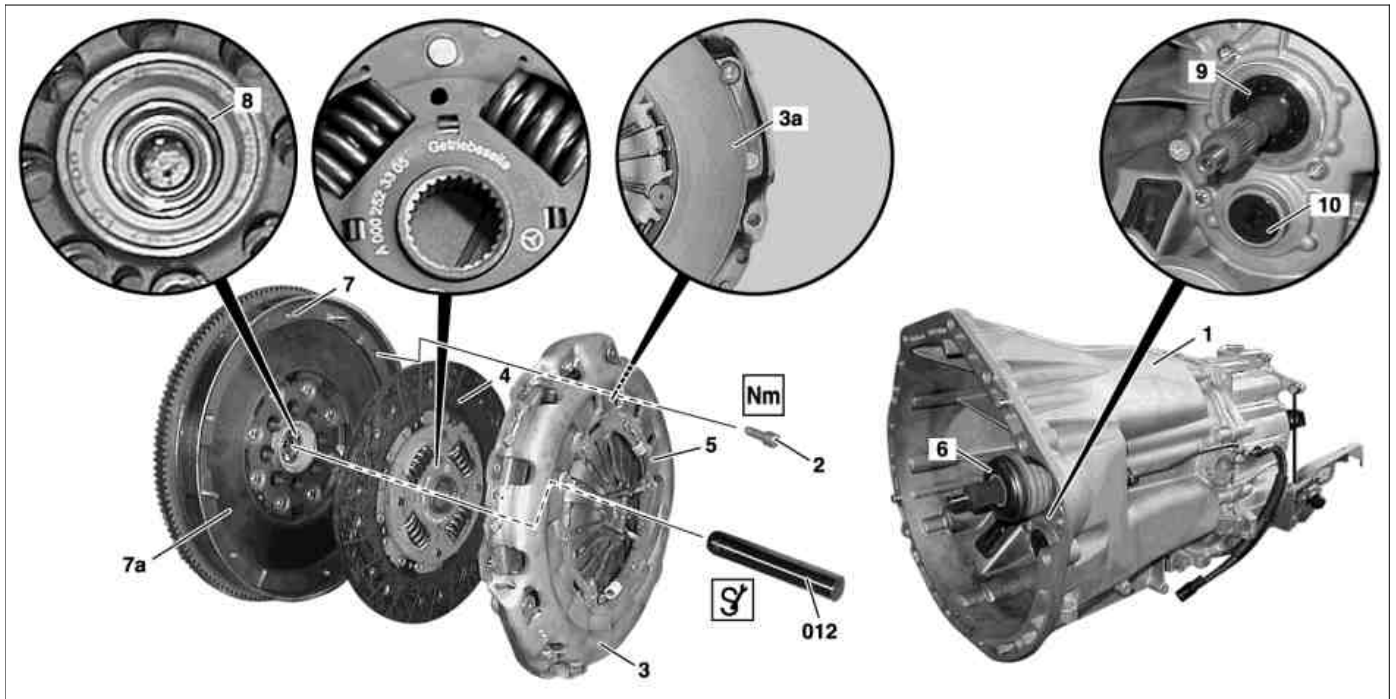


MODEL 204 with TRANSMISSION 716.6

MODEL 204 with TRANSMISSION 711.6



P25.10-2024-09

- 012 Centering drift
- 1 Transmission
- 2 Screw
- 3 Pressure plate








- 3a Friction surface
- 4 Clutch plate
- 6 Central clutch release bearing
- 7 Flywheel

- 7a Friction surface
- 8 Guide bearing
- 9 Radial shaft seal
- 10 Sealing cover

Modification notes

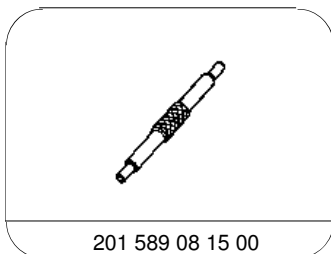
22.4.08	Value modified: Bolt from pressure plate to flywheel or two-mass flywheel		*BA25.10-P-1001-01H
25.4.08	Centering tool (000 589 47 31 00) is replaced by centering drift (201 589 08 15 00)	Step 9	

Icon	Removing		
	Danger!	Risk of death caused by vehicle slipping or toppling off of the lifting platform.	Align vehicle between columns of vehicle lift and position four support plates at vehicle lift support points specified by vehicle manufacturer.
		Notes on self-locking nuts and bolts	
1	Remove transmission (1)	Transmission 716 Transmission 711	AS00.00-Z-0010-01A AH00.00-N-0001-01A AR26.10-P-0020CW AR26.10-P-0020SA
2	Remove bolts (2) and take off pressure plate (3) with clutch plate (4)	In order to prevent tilting or warping of the pressure plate (3), the bolts (2) must be loosened in steps in a crosswise pattern.	
	Checking		
3	Check pressure plate (3) and clutch plate (4)		AR25.10-P-0050-01CW
4	Inspect central clutch release bearing (6)	Check for noise, rough operation, leaks and wear, if necessary: ↓ Replace central clutch operator (6).	AR26.40-P-0345CW
5	Check starter ring gear and flywheel (7) for wear, damage and leaks	If there is a complaint, replace flywheel (7): Engine 271 Engine 272 Engine 642 Engine 646	AR03.30-P-8001CW AR03.30-P-8001CV AR03.30-P-8001CO AR03.30-P-8001T
6	Check guide bearing (8) for wear and damage	If there is a complaint, replace flywheel (7): Engine 271 Engine 272 Engine 642	AR03.30-P-8001CW AR03.30-P-8001CV AR03.30-P-8001CO

		Engine 646	AR03.30-P-8001T
7	Check radial shaft seal (9) for leaks	If there is a problem, replace radial shaft sealing ring (9): Transmission 711.6/ 716.6	AR26.40-P-0335CW
	Clean		
8	Clean friction surfaces (3a, 7a) on flywheel (7) and pressure plate (3), degrease and dress with abrasive cloth	Cleaner from package	*BR00.45-Z-1028-04A
	Install		
9	Fit pressure plate (3) with clutch plate (4) on flywheel (7) and tighten	<p> Its correct direction of installation is specified on the clutch plate (4). Incorrect installation will result in damage to the clutch plate (4) and transmission (1).</p> <p> In order to prevent tilting or warping of the pressure plate (3), the bolts (2) must be tightened in steps in a crosswise pattern.</p> <p> Center the clutch plate (4) using centering drift (012).</p> <p></p> <p></p>	<p>*201589081500</p> <p>*BA25.10-P-1001-01H</p>
10	Remove alignment punch (012)		
11	Install transmission (1).	Transmission 716 Transmission 711	AR26.10-P-0020CW AR26.10-P-0020SA

 **Clutch**

Number	Designation	Model 204		
BA25.10-P-1001-01H	Bolt of pressure plate to flywheel or two-mass flywheel	Stage 1	Nm	25
		Stage 2	Nm	-



201 589 08 15 00

Centering drift

Repair materials

Number	Designation	Order number
BR00.45-Z-1028-04A	Cleaner from package	Adolf Würth GmbH & Co. KG Reinhold-Würth-Str. 12-17 74653 Künzelsau-Gaisbach Germany Tel. +49 7940 15-0 Fax +49 7940 15-1000 www.wuerth.de