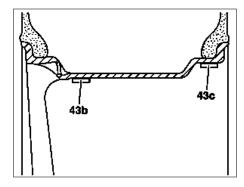
AR40.10-P-1040A Balancing wheels 19.1.12

MODEL 124, 129, 140, 163, 168, 170, 171, 202, 203, 208, 209, 210, 211, 215, 220, 230, 231, 240

MODEL 414

43b Adhesive weight 43c Adhesive weight



P40.10-0215-01

	Balancing		
(1)	Notes on tire flat spots		AH40.10-P-1030-01A
1.1	Remove wheel balance weight (43a) with retaining clamp	3	*124589176300
1.2	Remove adhesive weights (43b, 43c) using removal tool	3	*129589005900
		Use adhesive weights on light alloy disk wheels with restricted installation conditions.	
UŽ.	Clean		
2	Clean wheels if necessary.	Dirt on the tire or disk wheel cause incorrect measurement results when balancing and it is therefore essential that dirt be removed before balancing	
	Balance wheels while stationary		
3	Mounting centering sleeve	Centering cone gotis://F_40.1_02.0	AR40.10-P-1040-01A
4	Check wheels for radial run-out	i The wheel's radial runout must measure no more than 1.0 mm. On steel rims, by rotating the tire if necessary,a more favorable position of the two parts relative to each other can be reached, but only if with certainty there are no flat spots.	
5	Fasten wheels to stationary balancing machine and balance them	i Use approved balancing machines only and observe manufacturer's operating instructions. i The residual imbalance on each side of the wheel may not exceed 10 grams. Model 140 and model 210 with code (979) Special protection version adjustment value on balancing machine for	AR40.10-P-1040-04A
		special protection vehicles with CTS wheel	
6	Balance wheels dynamically Switch off electronic stability program (ESP)		
о 7	Close vehicle doors, hood and trunk lid		
7 ⚠ Danger!	Risk of death caused by being drawn into rotating vehicle parts	Do not insert your hand into rotating parts. Wear closed and snug-fitting work clothes. Secure area of rotating vehicle components against unauthorized access.	AS00.00-Z-0004-01A
8	Balance wheels with dynamic balancing machine on vehicle	Use approved balancing machines only and observe manufacturer's operating instructions. Wheels may only be finish-balanced on the vehicle after they have been statically balanced. Balance sheet steel disk wheels with wheel caps. Drive the rear wheels with the engine only otherwise the rear axle center assembly will	

		Model 124.2/3 Balance wheels on vehicles with 4MATIC.	AR40.10-P-1040-02A	
9	Switch on electronic stability program (ESP)			

