

MODEL 190, 197, 204, 207, 212, 218

Test and adjustment values for wiper arms

Number	Designation			MODEL 190	MODEL 197
BE82.30-P-1003-01M	Angle of incidence of driver-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+2,0...+6,0	+2,0...+6,0
		Right-hand drive vehicle	Δ°	-2,0...-6,0	-2,0...-6,0

Test and adjustment values for wiper arms

Number	Designation			MODEL 204	MODEL 207
BE82.30-P-1003-01M	Angle of incidence of driver-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+3,0...+7,0	+3,0...+7,0
		Right-hand drive vehicle	Δ°	-3,0...-7,0	-3,0...-7,0

Test and adjustment values for wiper arms

Number	Designation			MODEL 212	MODEL 218
BE82.30-P-1003-01M	Angle of incidence of driver-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+3,0...+7,0	+3,0...+7,0
		Right-hand drive vehicle	Δ°	-3,0...-7,0	-3,0...-7,0

Test and adjustment values for wiper arms

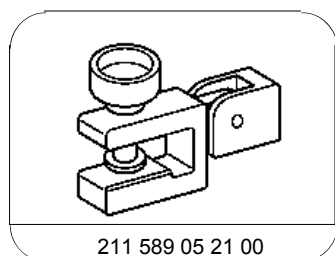
Number	Designation			MODEL 190	MODEL 197
BE82.30-P-1004-01M	Angle of incidence of passenger-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+3,0...+7,0	+3,0...+7,0
		Right-hand drive vehicle	Δ°	-3,0...-7,0	-3,0...-7,0

Test and adjustment values for wiper arms

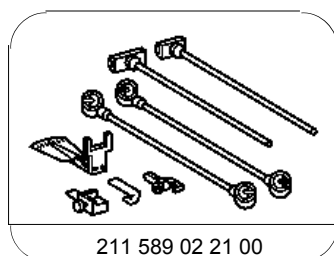
Number	Designation			MODEL 204	MODEL 207
BE82.30-P-1004-01M	Angle of incidence of passenger-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+3,0...+7,0	+3,0...+7,0
		Right-hand drive vehicle	Δ°	-3,0...-7,0	-3,0...-7,0

Test and adjustment values for wiper arms

Number	Designation			MODEL 212	MODEL 218
BE82.30-P-1004-01M	Angle of incidence of passenger-side wiper arm in parked position	Left-hand drive vehicle	Δ°	+3,0...+7,0	+3,0...+7,0
		Right-hand drive vehicle	Δ°	-3,0...-7,0	-3,0...-7,0



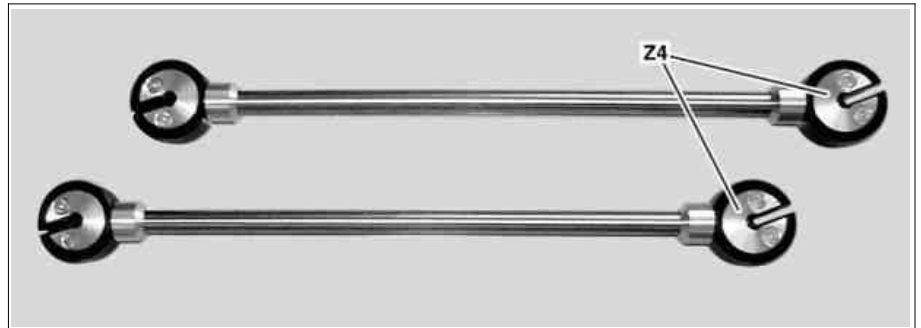
Adapter



Adjusting tool set

i The setting of the angle of incidence on the driver-side wiper arm and passenger-side wiper arm is always done in the park position and only when the check values differentiate from the tolerance range in the reverse or park position. In doing so, the driver-side wiper arm or front passenger-side wiper arm is distorted by at least the value of the tolerance deviation in reversing position.

S Use adjustment levers (Z4) from **S** adjustment tool set.



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i On wiper arms **without** Toplock system, use the **S** adapter from the **S** adjustment tool set.

On wiper arms **with** Toplock system (not on MODEL 190, 197), use the separate **S** adapter.

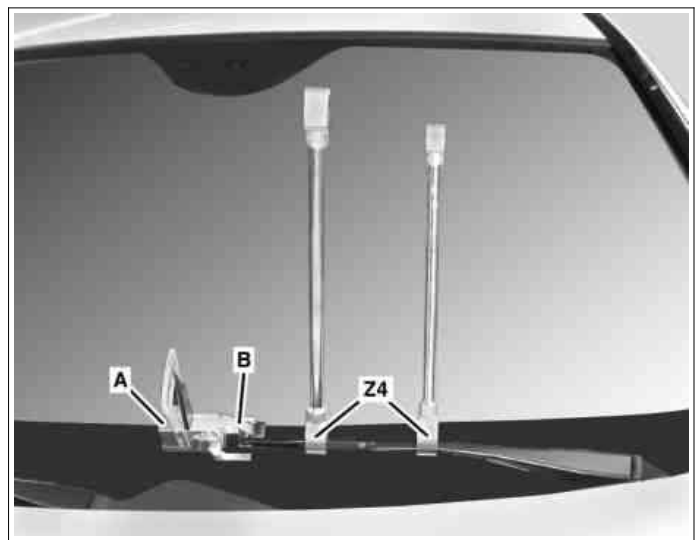
The following description is shown on wiper arms without Toplock system.

Shown on driver-side wiper arm in park position

- 1 **S** Mount angle gauge (A) with **S** adapter (B) onto the wiper arm to be adjusted.
- 2 Lower wiper arm until all three contact points of the base of the **S** angle gauge (A) touch the windshield.
- 3 **S** Place adjustment levers (Z4) as far apart from each other as possible on this wiper arm.

i The wiper arm is twisted with the aid of the **S** adjustment lever (Z4) that was positioned close to the **S** angle gauge (A). The second **S** adjustment lever (Z4) is used as a counterholder.

- 4 **S** Press adjustment lever (Z4) in the required direction until the wiper arm is at least distorted by the value of the tolerance deviation in reversing position.



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- 5 **S** Remove adjustment lever (Z4) from wiper arm.

- 6 Read off angle of incidence for adjusted wiper arm on scale of **S** angle gauge (A), note it down and compare against the test and adjustment values, adjust again if necessary.

- 7 **S** Remove angle gauge (A) with **S** adapter (B) from adjusted wiper arm.