

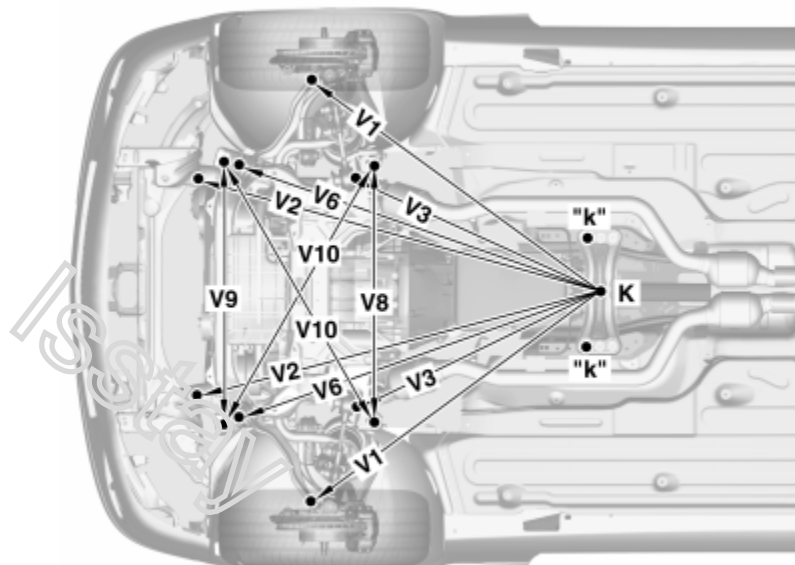
AR40.30-P-0402T	Carry out distance and comparison measurements on front and rear axles	12.1.02
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MODEL 211

**Front axle on model 211 without 4MATIC**

*K* Reference point in cradle (centered)

*"k"* Check bores for the mount (front threaded holes of rear engine crossmember)

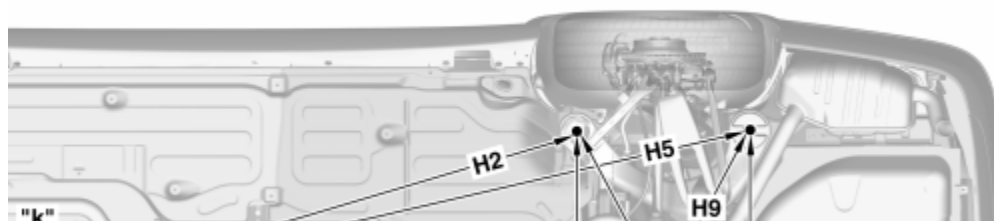


P40.30-2141-12













**Rear axle on model 211 without 4MATIC**







*K* Reference point in cradle (centered)

*"k"* Check bores for the mount (front threaded holes of rear engine crossmember)



P40.30-2142-06

	Measure		
1	Perform preparations for distance and comparative measurements		<a href="#">AR40.30-P-0401T</a>
2.1	Carrying out distance and comparison measurements on front axle	In the case of front end damage	
		 Depending on the accident damage, additional measuring points can be individually defined for comparative measurement purposes.	
		Models 211 except models 211.08/28	<a href="#">AR40.30-P-0402-01T</a>
		Check values model 211	<a href="#">BE40.30-P-1001-06D</a>
		 Cradle	<a href="#">170 589 00 63 00</a>
		 Telescopic measuring rod	<a href="#">124 589 02 19 00</a>
		 Telescopic measuring rod	<a href="#">124 589 01 19 00</a>
		 Connecting parts	<a href="#">124 589 08 63 00</a>
		 Set of measurement fixtures	<a href="#">168 589 07 63 00</a>
		Models 211.08/28	<a href="#">AR40.30-P-0402-01VM</a>
		Test values	<a href="#">BE40.30-P-1001-06D</a>
		 Cradle	<a href="#">170 589 00 63 00</a>
		 Telescopic measuring rod	<a href="#">124 589 02 19 00</a>
		 Telescopic measuring rod	<a href="#">124 589 01 19 00</a>
		 Connecting parts	<a href="#">124 589 08 63 00</a>
		 Set of measurement fixtures	<a href="#">168 589 07 63 00</a>
3.1	Carry out distance and comparison	In the case of rear end damage	<a href="#">AR40.30-P-0402-02T</a>

	measurements on rear axle		
		 Depending on the accident damage, additional measuring points can be individually defined for comparative measurement purposes.	
		Check values model 211	<a href="#">BE40.30-P-1001-05B</a>
		 Cradle	<a href="#">170 589 00 63 00</a>
		 Telescopic measuring rod	<a href="#">124 589 02 19 00</a>
		 Telescopic measuring rod	<a href="#">124 589 01 19 00</a>
		 Connecting parts	<a href="#">124 589 08 63 00</a>
		 Set of measurement fixtures	<a href="#">168 589 07 63 00</a>

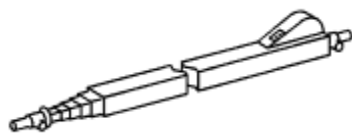
#### Test values for distance and comparison measurements on rear axle

Number	Designation			Model 211
BE40.30-P-1001-05B	Dimension	H1	mm	-
		H2	mm	3
		H4	mm	-
		H5	mm	6
		H6	mm	1032 ( ±2)
		H7	mm	1036 ( ±2)
		H8	mm	-
		H9	mm	1175 ( ±2)
		See picture in		<a href="#">AR40.30-P-0402-02T</a>

#### Test values for distance and comparison measurement on front axle

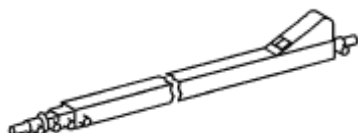
Number	Designation	Models 211 except models 211.08/28	Models 211.08/28

BE40.30-P-1001-06D	Dimension	V1	mm	4	4
		V2	mm	4	4
		V3	mm	3	-
		V5	mm	-	-
		V6	mm	3	-
		V7	mm	-	-
		V8	mm	834 ( ±2)	833 ( ±2)
		V9	mm	856 ( ±2)	856 ( ±2)
		V10	mm	966 ( ±2)	966 ( ±2)
		See picture in		<a href="#">AR40.30-P-0402-01T</a>	<a href="#">AR40.30-P-0402-01VM</a>



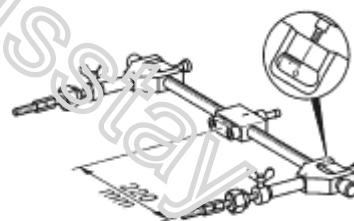
124 589 01 19 00

Telescopic measuring rod



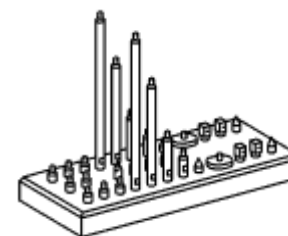
124 589 02 19 00

Telescopic measuring rod



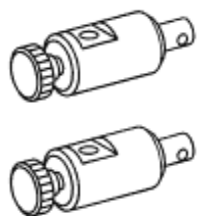
170 589 00 63 00

Mount



168 589 07 63 00

Set of measurement fixtures



124 589 08 63 00

Connecting pieces

Isstay