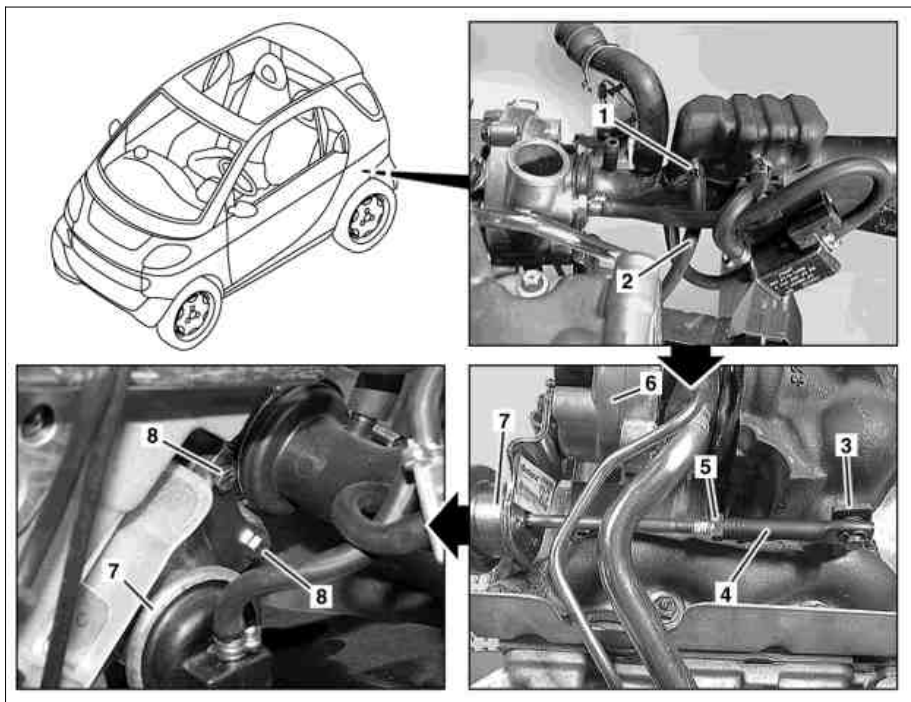


ENGINE 160.910 in MODEL 450.3 /4
with CODE (B01) gasoline engine, 40kW / 55 HP
with CODE (B02) gasoline engine, 33kW / 45 HP

- 1 Clamp
- 2 Control line
- 3 Lever
- 4 Control rod
- 5 Lock nut
- 6 Turbocharger
- 7 Aneroid capsule on the wastegate
- 8 Bolt



P09.40-2096-06

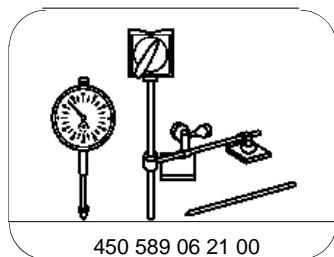
- 4 Control rod



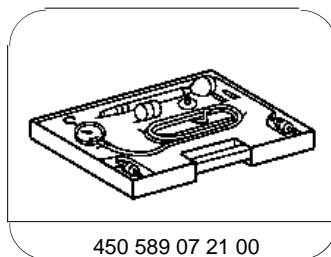
P09.40-2097-01

☒	Removing		
1	Remove CMS at rear		AR88.20-P-1950SM
2	Release clamp (1) and disconnect control line (2).		
3	Remove the safety catch on lever (3) and hang on the control rod (4)		
4	Unscrew bolts (8) on the turbocharger (6) and remove the aneroid capsule for the wastegate (7)		
☒	Installing		
5	Insert the aneroid capsule for the wastegate (7) and tighten bolts (8) on the turbocharger (6)		
6	Fix the bracket of the dial gauge to the cross bridge	<div> <div>i</div> <div>See Figure (A). The measuring rod of the dial gauge and the control rod (4) of the aneroid capsule for the wastegate (7) must lie in the same line.</div> <div>☑</div> </div>	*450589062100
7	Connect a pressure pump to the connection on the control line (2) of the aneroid capsule for the wastegate (7) and increase the pressure in the aneroid capsule for the wastegate (7) to 510 to 550 mbar overpressure	<div> <div>i</div> <div>See Figure (A).</div> <div>☑</div> </div>	*450589072100

8	Read the dial gauge	i The control rod (4) must have shifted by 1 mm, otherwise loosen the counternut (5) and adjust the control rod (4) through turning it. G	*450589062100
9	Hook in the control rod (4) and place the safety catch on lever (3)		
10	Mark the counternut (5) on the control rod (4) with sealing wax		
11	Disconnect the pressure pump from the connection for the control line (2) of the aneroid capsule of the wastegate (7) and connect up the control line (2) to the aneroid capsule of the wastegate (7)	i Installation: Replace clamp (1)..	
12	Install CMS at the rear		AR88.20-P-1950SM



Dial guage with accessories



Pressure pump