

## Diagnosis Assistance System

Copyright 1999 Daimler AG

VIN	WDB2110701A123456	Model series/model designation	211.076
Order number		License plate	

## Compilation of actual value group

	Name	Actual values
001	Temperature of coolant	54 °F
003	B2/5b1 (Intake air temperature sensor)	54 °F
003	B17/8 (Charge air temperature sensor)	54 °F
004	Engine speed	12 1/min
008	B28 (Intake manifold pressure sensor)	12 hPa
068	B28 (Pressure sensor)	12 hPa
010	Throttle valve angle	12.3 °DK
011	Ignition angle	12.3 °KW
015	B6/1 (Camshaft Hall sensor)	No signal
016	Battery voltage	12.3 V
042	Idle speed detection	ON/OFF
043	Full load detection	ON/OFF
045	Air conditioning	ON/OFF
055	Safety fuel shutoff	ON/OFF
058	Throttle valve stop learned	YES/NO
379	Oil temperature	54 °F
380	Oil level	12 mm
381	Oil quality	12.3
608	Lambda control, before TWC right	12.346
610	Lambda control, before TWC left	12.346
114	The sensor rotor adaption in the load range 2 and the engine speed range 1 is learned. Basic adaptation must be performed in this range for the smooth engine running test.	NO
025	S40/3 (Clutch pedal switch)	OPERATED/NOT OPERATED
026	S16/6 (Kickdown switch)	OPERATED/NOT OPERATED
006	Engine load	12.3 %
007	Air mass	12.3 kg/h
618	HFM-SFI voltage	12.35 V
013	Injection time, right	12.3 ms
014	Injection time, left	12.3 ms
012	Torque	12.35 Nm
054	Inertia fuel shutoff	ON/OFF
044	Selector lever position	R, D - 1
050	Transmission protection	ON/OFF
002	Temperature at engine start	54 °F
046	M33 (electric air pump)	ON/OFF
047	Y32 (Air pump switchover valve)	ON/OFF
052	Heating TWC ( By altering ignition up to approx. 70 °C )	ON/OFF
053 X	Post_start enrichment	ON/OFF

047	Y32 (Air pump switchover valve)	ON/OFF
052	Heating TWC ( By altering ignition up to approx. 70 °C )	ON/OFF
053 X	Post-start enrichment	ON/OFF
005	Engine specified speed ( Idle speed )	12 1/min
018	On/off ration of purge control	12 %

14 July 2016 02:08:42

Page 1/3

R\_2017/03 (2017-01-05)\AddOns: (5180) (5188) (5191) (5195) (5199) (5203) (5205) (5208) (5209) (5210) (5215) (5218) (5233) (5235) (5237) (5240) (5241) (5243) (5245) (5248) (5249) (5252) (5253) (5255) (5256) (5258) (5264) (5267) (5269) (5273) (5275) (5276) (5277) (5281) (5285) (5289) (5291) (5293) (5296) (5282) (5284) (5229) (5274) (4483) (4872)

### Diagnosis Assistance System

Copyright 1999 Daimler AG

217	Purge control	ON/OFF
215	Lambda control, before TWC right	ON/OFF
225	Lambda control, before TWC left	ON/OFF
600	G3/4 (Right O2 sensor, before TWC [KAT]) , Signal	12346 mV
602	G3/3 (Left O2 sensor, before TWC [KAT]) , Signal	12346 mV
038	Component G3/6 (Right O2 sensor, after TWC [KAT]) is operational.	YES/NO
039	Component G3/5 (Left O2 sensor, after TWC [KAT]) is operational.	YES/NO
345	Exhaust temperature with TWC model	54 °F
604	G3/6 (Right O2 sensor, after TWC [KAT]) , Signal	12346 mV
606	G3/5 (Left O2 sensor, after TWC [KAT]) , Signal	12346 mV
181	Self-adaptation enabled	YES/NO
576 X	Selfadaptation in idle speed range, right bank of cylinders	12.346 ms
596 X	Selfadaptation in idle speed range, left bank of cylinders	12.346 ms
577 X	Self-adaptation in lower partial-load range, right bank of cylinders	----
597 X	Self-adaptation in lower partial-load range, left bank of cylinders	----
578 X	Self-adaptation in upper partial-load range, right bank of cylinders	----
598 X	Self-adaptation in upper partial-load range, left bank of cylinders	----
114	The sensor rotor adaption in the load range 2 and the engine speed range 1 is learned. Basic adaptation must be performed in this range for the smooth engine running test.	NO
666	Adapted ranges in load range 1	-----
667	Adapted ranges in load range 2	-----
668	Adapted ranges in load range 3	-----
067	Y2/1 (Supercharger magnetic clutch)	ON/OFF
066	M44 (charge air cooler circulation pump)	ON/OFF
021	B37 (Accelerator pedal sensor) Signal 1	12.3 V
022	B37 (Accelerator pedal sensor) Signal 2	12.3 V
023	M16/6 (Throttle valve actuator) Signal 1	12.3 V
024	M16/6 (Throttle valve actuator) Signal 2	12.3 V
376	Fan capacity request by engine	12 %
377	Fan capacity request by air conditioning	12 %
378	Fan capacity, effective (on/off ratio)	12 %
196	Start enable	YES/NO
197	Status of drive authorization	Transport protection is not removed.
198	Number of engine starts until self-interlocking of the engine control module	default format: 12.345600

197	Status of drive authorization	Transport protection is not removed.
198	Number of engine starts until self-interlocking of the engine control module	default format: 12.345600
199	Immobilizer	ACTIVE/NOT ACTIVE
019	Vehicle speed left front axle	12 km/h
020	Vehicle speed left rear axle	12 km/h
186	Cruise control	ON/OFF
187	S9/1 (Stop lamp switch)	ON/OFF
188	Cruise control switch 'accelerate'	ON/OFF
189	Cruise control switch 'decelerate'	ON/OFF
190	Cruise control switch 'store'	ON/OFF
191	Cruise control switch 'off'	ON/OFF
192	Safety contact for 'Cruise control' switch	ON/OFF

14 July 2016 02:08:42

Page 2/3

R\_2017/03 (2017-01-05)\AddOns: (5180) (5188) (5191) (5195) (5199) (5203) (5205) (5208) (5209) (5210) (5215) (5218) (5233) (5235) (5237) (5240) (5241) (5243) (5245) (5248) (5249) (5252) (5253) (5255) (5256) (5258) (5264) (5267) (5269) (5273) (5275) (5276) (5277) (5281) (5285) (5289) (5291) (5293) (5296) (5282) (5284) (5229) (5274) (4483) (4872)

#### Diagnosis Assistance System

Copyright 1999 Daimler AG

193	Cruise control shutoff by function processor	YES/NO
194	Cruise control shutoff by back-up processor	YES/NO
195	Cruise control switched off by ESP	YES/NO
214	Variable speed limit [km/h]	ON/OFF
227	Exhaust flap control	ON/OFF
218	Y80 (Cylinder shut-off valve, right bank of cylinders) , Inlet valves	ON/OFF
219	Y81 (Cylinder shut-off valve, left bank of cylinders) , Inlet valves	ON/OFF
400	Ethanol factor	----
401	Last taught in ethanol portion	----
402	Number of ethanol teach-ins performed	----
403	Ethanol operation	----
404	Outgassing process concluded	----
405	Learning process	----

**Filename:** F:\Programme\Das\bin..\trees\pkw\MotorOtt\me28\menues\Mnme28cv.s

**Cell** 5 , 7

**co-ordinate:**

14 July 2016 02:08:42

R\_2017/03 (2017-01-05)\AddOns: (5180) (5188) (5191) (5195) (5199) (5203) (5205) (5208) (5209) (5210)  
(5215) (5218) (5233) (5235) (5237) (5240) (5241) (5243) (5245) (5248) (5249) (5252) (5253) (5255) (5256)  
(5258) (5264) (5267) (5269) (5273) (5275) (5276) (5277) (5281) (5285) (5289) (5291) (5293) (5296) (5282)  
(5284) (5229) (5274) (4483) (4872)