

## Engine data

Code letters		ACK	AGA	AGE	AHA	AJG
Capacity	ltr.	2.771	2.393	2.771	2.771	2.393
Power output	kW at rpm	142/6000	121/5600	137/6000	142/6000	120/6000
Torque	Nm at rpm	280/3200	230/3500	260/3000	280/3200	230/3200
Bore	Ø in mm	82.5	81.0	82.5	82.5	81.0
Stroke	mm	86.4	77.4	86.4	86.4	77.4
Compression ratio		10.6	10.5	10.1	10.6	10.5
RON	at least	98 <sup>1)</sup>	95 <sup>2)</sup>	98 <sup>1)</sup>	98 <sup>1)</sup>	95 <sup>2)</sup>
Injection/ignition system		Motronic	Motronic	Motronic	Motronic	Motronic
Exhaust gas recirculation		no	no	no	no	no
Turbocharging/supercharging		no	no	no	no	no
Catalytic converter		yes	yes	yes	yes	yes
Knock control		yes	yes	yes	yes	yes
Lambda control		yes	yes	yes	yes	yes
Secondary air system		no	no	no	yes	no

• <sup>1)</sup> In exceptional circumstances, fuel with not less than 95 RON can also be used, but this will cause a loss of power.  
 • <sup>2)</sup> In exceptional circumstances, fuel with not less than 91 RON can also be used, but this will cause a loss of power.

Code letters		ALF	ALG	ALW	AML	AMM
Capacity	ltr.	2.393	2.771	2.393	2.393	2.393
Power output	kW at rpm	121/5600	142/6000	100/5750	121/6000	120/6000
Torque	Nm at rpm	230/3500	280/3200	230/3200	230/3200	230/3200
Bore	Ø in mm	81.0	82.5	81.0	81.0	81.0
Stroke	mm	77.4	86.4	77.4	77.4	77.4
Compression ratio		10.5	10.6	10.5	10.5	10.5
RON	at least	95 <sup>2)</sup>	98 <sup>1)</sup>	95 <sup>2)</sup>	95 <sup>2)</sup>	95 <sup>2)</sup>
Injection/ignition system		Motronic	Motronic	Motronic	Motronic	Motronic
Exhaust gas recirculation		no	no	no	no	no
Turbocharging/supercharging		no	no	no	no	no
Catalytic converter		yes	yes	yes	yes	yes
Knock control		yes	yes	yes	yes	yes
Lambda control		yes	yes	yes	yes	yes
Secondary air system		yes	yes	yes	yes	yes

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Code letters		AMX	APC	APR	APS	APZ
Capacity	ltr.	2.771	2.393	2.771	2.393	2.393
Power output	kW at rpm	142/6000	115/6000	142/6000	121/6000	120/6000
Torque	Nm at rpm	280/3200	230/3200	280/3200	230/3200	230/3200
Bore	Ø in mm	82.5	81.0	82.5	81.0	81.0
Stroke	mm	86.4	77.4	86.4	77.4	77.4
Compression ratio		10.3	10.5	10.1	10.5	10.5
RON	at least	98 <sup>1)</sup>	95 <sup>2)</sup>	98 <sup>1)</sup>	95 <sup>2)</sup>	95 <sup>2)</sup>
Injection/ignition system		Motronic	Motronic	Motronic	Motronic	Motronic
Exhaust gas recirculation		no	no	no	no	no
Turbocharging/supercharging		no	no	no	no	no
Catalytic converter		yes	yes	yes	yes	yes
Knock control		yes	yes	yes	yes	yes
Lambda control		yes	yes	yes	yes	yes
Secondary air system		yes	no	no	no	no

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Code letters		AQD	ARJ	ARN	ASM	ATQ
Capacity	ltr.	2.771	2.393	2.393	2.393	2.771
Power output	kW at rpm	142/6000	121/6000	100/5750	100/5750	142/6000
Torque	Nm at rpm	280/3200	230/3200	230/3200	230/3200	280/3200
Bore	Ø in mm	82.5	81.0	81.0	81.0	82.5
Stroke	mm	86.4	77.4	77.4	77.4	86.4
Compression ratio		10.1	10.5	10.5	10.5	10.1
RON	at least	98 <sup>1)</sup>	95 <sup>2)</sup>	95 <sup>2)</sup>	95 <sup>2)</sup>	98 <sup>1)</sup>
Injection/ignition system		Motronic	Motronic	Motronic	Motronic	Motronic
Exhaust gas recirculation		no	no	no	no	no
Turbocharging/supercharging		no	no	no	no	no
Catalytic converter		yes	yes	yes	yes	yes
Knock control		yes	yes	yes	yes	yes
Lambda control		yes	yes	yes	yes	yes
Secondary air system		yes	yes	yes	yes	yes
<ul style="list-style-type: none"> <li>• <sup>1)</sup> In exceptional circumstances, fuel with not less than 95 RON can also be used, but this will cause a loss of power.</li> <li>• <sup>2)</sup> In exceptional circumstances, fuel with not less than 91 RON can also be used, but this will cause a loss of power.</li> </ul>						

Code letters		ATX	BDV			
Capacity	ltr.	2.771	2.393			
Power output	kW at rpm	140/6000	125/6000			
Torque	Nm at rpm	280/3200	230/3200			
Bore	Ø in mm	82.5	81.0			
Stroke	mm	86.4	77.4			
Compression ratio		10.6	10.5			
RON	at least	98 <sup>1)</sup>	95 <sup>2)</sup>			
Injection/ignition system		Motronic	Motronic			
Exhaust gas recirculation		no	no			
Turbocharging/supercharging		no	no			
Catalytic converter		yes	yes			
Knock control		yes	yes			
Lambda control		yes	yes			
Secondary air system		no	yes			
<ul style="list-style-type: none"> <li>• <sup>1)</sup> In exceptional circumstances, fuel with not less than 95 RON can also be used, but this will cause a loss of power.</li> <li>• <sup>2)</sup> In exceptional circumstances, fuel with not less than 91 RON can also be used, but this will cause a loss of power.</li> </ul>						