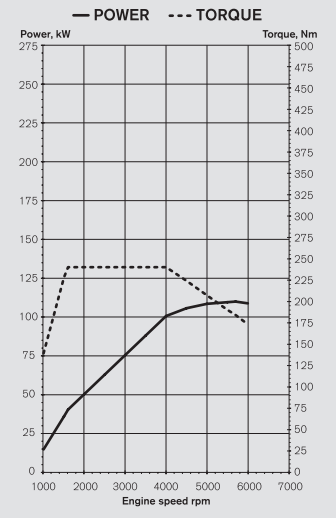


ENGINES	
Type	
Configuration	
Displacement, cm³	
Bore (mm)	
Stroke (mm)	
Engine cylinder block material	
Cylinderhead material	
Compression ratio	
Valves, no/cylinder	
Camshafts	
Engine management system	
Ignition sequence	
Engine idling speed, rpm	
Fuel, rec. octane	
Max output, kW (hp)/rpm.	
Max torque, Nm/rpm.	

POWER AND TORQUE →

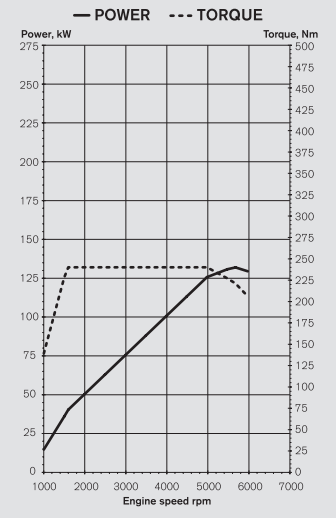
Manual gearbox/final drive	
Automatic gearbox/final drive	
PERFORMANCE	
Gearbox	
Acceleration, 0–100 km/h (sec)	
Top speed, km/h	
Fuel consumption l/100 km (Combined)	
CO ₂ g/km	

T3 (B4164T3)
In-line 4-cyl.turbo petrol
Transverse, front wheel drive
1596
79.0
81.4
Aluminium
Aluminium
10.0:1
4
2
Integrated fuel (SFI) / ignition control systems
1 - 3 - 4 - 2
750
91-98 RON
110 (150) / 5700
240 / 1600–4000



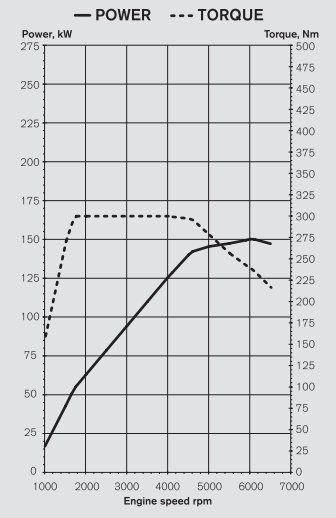
MMT6 Z3 / 3.813 Gear 1-4 _y 2.773 Gear 5-6+R	
Manual	
9.7	
205	
6.7	
155	

T4 (B4164T)
Text In-line 4-cyl.turbo petrol
Transverse, front wheel drive
1596
79.0
81.4
Aluminium
Aluminium
10.0:1
4
2
Integrated fuel (SFI) / ignition control systems
1 - 3 - 4 - 2
750
91-98 RON
132 (180) / 5700
240** / 1600–5000 (*Overboost to 270)



MMT6 Z3 / 3.813 Gear 1-4 _y 2.773 Gear 5-6+R	
MPS6-7 / 3.933 Gear 1-4 _y 2.682 Gear 5-6+R	
Manual	Automatic
8.5	9.2
220	220
6.7	7.6
155	176

2.0T (B4204T6)
In-line 4-cyl.turbo petrol
Transverse, front wheel drive
1999
87.5
83.1
Aluminium
Aluminium
10.0:1
4
2
Integrated fuel (SFI) / ignition control systems
1 - 3 - 4 - 2
780
91-98 RON
149 (203) / 6000
300* / 1750–4000 (*Overboost to 320)



MMT6 Z3 / 3.813 Gear 1-4 _y 2.773 Gear 5-6+R	
MPS6-7 / 3.933 Gear 1-4 _y 2.682 Gear 5-6+R	
Manual	Automatic
7.9	8.4
230	230
8.1	8.3
189	194

TRANSMISSIONS

5- or 6-speed manual gearbox.
5-speed adaptive automatic transmissions with Geartronic, electronically controlled, with lock-up and winter mode selection.

RATIO	AW TF-80SC	M66D	M66K	MPS6-7	MMT6(Z3)	MMT6(W3)
First	4.148	3.385	3.583	3.818	3.818	3.583
Second	2.370	1.905	1.905	2.150	2.150	1,952
Third	1.556	1.194	1.194	1.407	1.423	1,241
Fourth	1.155	0.838	0.838	1.029	1.029	0,868
Fifth	0.859	0.652	0.652	1.188	1.129	0,943
Sixth	0.686	0.540	0.540	0.971	0.943	0,789
Reverse	3.394	3.231	3.327	5.284	5.443	5,099

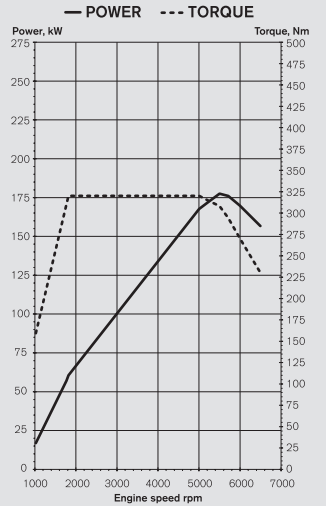
ENGINES

Type
Configuration
Displacement, cm³
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinderhead material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm.
Max torque, Nm/rpm.

POWER AND TORQUE →

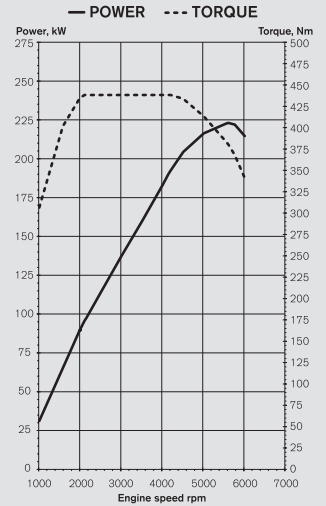
Manual gearbox/final drive
Automatic gearbox/final drive
PERFORMANCE
Gearbox
Acceleration, 0–100 km/h (sec)
Top speed, km/h
Fuel consumption l/100 km (Combined)
CO ₂ g/km

T5 (B4204T7)
In-line 4-cyl.turbo petrol
Transverse, front wheel drive
1999
87.5
83.1
Aluminium
Aluminium
10.0:1
4
2
Integrated fuel (SFI) / ignition control systems
1 - 3 - 4 - 2
780
91–98 RON
177 (240) / 5500
320 / 1800–5000



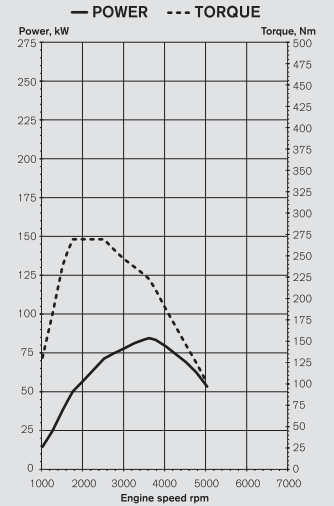
MMT6 Z3 / 3.813 Gear 1-4 _y 2.773 Gear 5-6+R
MPS6-7 / 3.933 Gear 1-4 _y 2.682 Gear 5-6+R
Manual Automatic
7.5 7.7
230 230
8.1 8.3
189 194

T6 (B6304T4)
In-line 6-cyl.turbo petrol
Transverse, all wheel drive
2953
82.0
93.2
Aluminium
Aluminium
9.3:1
4
2
Integrated fuel (SFI) / ignition control systems
1 - 5 - 3 - 6 - 2 - 4
590
91–98 RON
224 (304) / 5600
440 / 2100–4200



AW TF-80SC AWD / 3.329
Automatic
6.2
250
10.2
237

DRIVE (D4162T)
In-line 4-cyl.turbo diesel
Transverse, front wheel drive
1560
75,0
88.3
Aluminium
Aluminium
16.0:1
2
1
Electronically controlled common rail direct injection
1 - 3 - 4 - 2
790
Cetane Number: Min 48
84 (115) / 3600
270 / 1750–2500



MMT6 W3 / 4.063 Gear 1-4 _y 2.955 Gear 5-6+R
Manual
11,3
190
4,5
119

CHASSIS

Suspension	front	MacPherson Strut, Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
	rear	Independent Suspension with Coil Springs, Hydraulic Shock Absorbers, Stabilizer Bar
Steering		Power Assisted Rack and Pinion Steering
Turning circle, curb to curb, XX"		11.3 m
Braking system		Antilock Braking System (ABS) with Electronic Brake Distribution (EBD) and Electronic Brake Assistance (EBA)
Braking distance, 100–0 km/h		37 m
Brake disc diameter	front	300 mm / 336 mm
	rear	302 mm

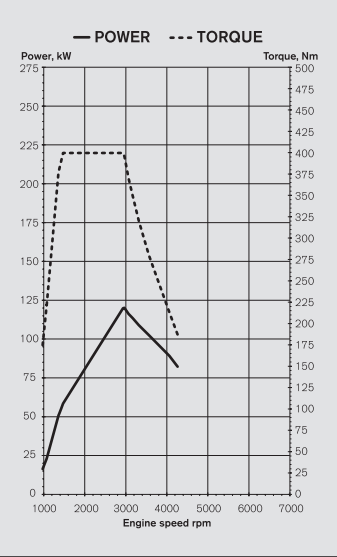
ENGINES

Type
Configuration
Displacement, cm³
Bore (mm)
Stroke (mm)
Engine cylinder block material
Cylinderhead material
Compression ratio
Valves, no/cylinder
Camshafts
Engine management system
Ignition sequence
Engine idling speed, rpm
Fuel, rec. octane
Max output, kW (hp)/rpm.
Max torque, Nm/rpm.

POWER AND TORQUE →

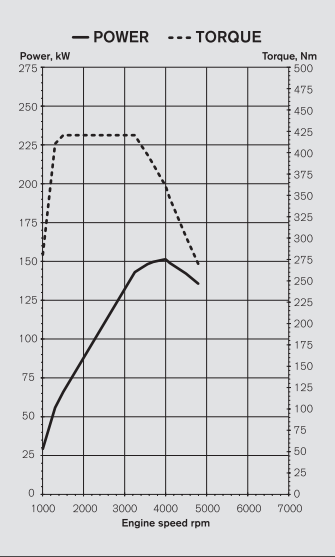
Manual gearbox/final drive
Automatic gearbox/final drive
PERFORMANCE
Gearbox
Acceleration, 0–100 km/h (sec)
Top speed, km/h
Fuel consumption l/100 km (Combined)
CO ₂ g/km

D3 (D5204T2)
In-line 5-cyl.turbo diesel
Transverse, front wheel drive
1984
81.0
77.0
Aluminium
Aluminium
16.5:1
4
2
Electronically controlled common rail direct injection
1 - 2 - 4 - 5 - 3
700
Cetane Number: Min 48
120 (163) / 2900
400 / 1400–2850



M66K F1A / 3.567	
AW TF-80SC / 3.075	
Manual	Automatic
9.4	9.4
220	215
5.5	6.1
144	162

D5 (D5244T10)
In-line 5-cyl.turbo diesel
Transverse, front and all wheel drive
2400
81.0
93.15
Aluminium
Aluminium
16.5:1
4
2
Electronically controlled common rail direct injection
1 - 2 - 4 - 5 - 3
700 aut / 740 man
Cetane Number: Min 48
151 (205) / 4000
420 / 1500–3250



M66D F3A / 4,000		
AW TF-80SC FWD & AWD /3.200/3.329		
Manual	Automatic _(FWD)	Automatic _(AWD)
7.9	7.9	8.2
230	230	225
5.4	6.4	6.9
142	169	183

MEASUREMENTS AND VOLUMES

EXTERIOR MEASUREMENTS (CM)	
Length	462.8
Width (without mirrors)	186.5
Height (including shark fin)	148.4
Wheelbase	277.6
Track, front, (16"/17")	158.8 / 157.8
Track, rear, (16"/17")	158.5 / 157.5
Ground clearance, curb	13.6

WEIGHTS/MISCELLANEOUS	
Curb weight, kg	
(min-max, depending on setup)	1533-1741
Fuel tank, l (min-max, depending on equipment)	67.5
Max. trailer weight, kg	1300-1800
Max roof load, kg	75
Drag coefficient, Cd	0.29

INTERIOR MEASUREMENTS (CM)	
Headroom without sunroof (front/rear)	97.3 / 95.4
Headroom with sunroof (front/rear)	95.5 / 95.4
Passenger compartment width	
at shoulder height (front/rear)	144.7 / 140.2
Leg room (front/rear)	106.4 / 85.0
Cargo volume, including under floor storage (ISO V211) (430+30)	46.0
Cargo length from the first seatback to the tailgate measured at:	
- the height of the floor covering	174.9
Cargo length from the second seatback to the tailgate measured at:	
- the height of the floor covering	97.8
Cargo height (rear wheel center and car center line)	74.2
Rear opening height (car center line)	65.8
Width of luggage compartment	
between wheelhouses	109.0

