

Mk6 COACH DATASHEET

Chassis Make: MERCEDES BENZ	Body Make: PMC	Total No: 2	Fleet Nos.: 3381-3382
Chassis Model: 0405	Body Model: PMC160 2D COACH	STA Class: MK6	
Seats: 43	Standing: 0	Total Capacity: 43	Placed in Traffic: 1990



ENGINE:		BRAKES:		GENERAL SPECIFICATION:	
Type	OM 447 h	Type	Air & Hydr. Retarder	Length (mm)	11700
Position	Rear Underfloor	Handbrake	Spring	Width (mm)	2500
Capacity (ltr)	11.967			Height (mm)	3155/3345
No. Cylinders	6	ELECTRICAL:		Weight unladen Front (kg)	3300 Apprx.
Compression Ratio	16.5	Alternator	Bosch	Weight unladen Rear (kg)	6300 Apprx.
Bore (mm)	128	Voltage (V)	24	Weight laden Front (kg)	6000
Stroke (mm)	155	Amps (A)	120	Weight laden Rear (kg)	10000
Max kW (DIN) at (RPM)	184/2200	Interior lighting	Fluorescent	Wheelbase (mm)	5875
Max Torque (Nm) at (RPM)	890/1300	Destination Equipment	None	Overhang Front (mm)	2670
Max Gov. speed (RPM)	2200	SUSPENSION:		Overhang Rear (mm)	3155
Fuel Pump	Bosch	Type	Air Bellow	Turning Circle Wall/Wall (mm)	21300
Injectors	Bosch	Tyre Size	11R22.5	Turning Circle Kerb/Kerb (mm)	-
TRANSMISSION:		Tyre Press Front (kPa)	760	Door Opening Front (mm)	1080
Type	W3E110/2.2R	Tyre Press Rear (kPa)	660	Door Opening Rear (mm)	940
1st with Torqueconverter	5.95/16	Fitted with Kneeling	Yes	Step height 1 Front/Rear (mm)	380/370
1st Ratio/Roadspeed	2.12/46	Fitted with Suspension lift	No	Step height 2 Front/Rear (mm)	210/210
2nd Ratio/Roadspeed	1.35/71	CAPACITIES (ltr):		Step height 3 Front/Rear (mm)	195/190
3rd Ratio/Roadspeed	1/97	Fuel	240	Ceiling height Front/Rear (mm)	2300/2050
Reverse Ratio	2.23	Engine Oil	24.5	Floorheight Entry (mm)	785
Rear Axle Type	HO7-9DL-10	Gearbox	26.5	Floorheight Centre Door (mm)	770
Final Drive Ratio	4.57	Differential	7.5	BODY:	
		Power steering	8.5	Construction	PMC160
		Coolant	76	Windows	Fixed
				Saloon Ventilation	Airconditioned