

Revision: Models 107

## Survey Disc Wheels and Tires

Model	Disc Wheel	Summer Tires <sup>1)</sup>		Winter Tires <sup>1)</sup>
		Belted Tires (radial)	! Conv. Tires (cross ply)	Belted Tires (radial)
Passenger Cars Series Production				
107.024 (USA) 107.044 (USA)	*	205/70 HR 14		205/70 SR 14 M + S <sup>5)</sup>

- 1) For approved tire makes refer to special Tire Tables.
- 2) Subsequent equipment with belted tires 185 HR 14 or 185 SR 14 M+S on disc wheels 6 J x 14 H 2 possible.
- 3) Only vehicles in USA version up to model year 1974, wheels for vehicles starting model year 1975 correspond to standard version.
- 4) Subsequent equipment with belted tires 205/70 HR 14 or 205/70 SR 14 M+S possible.
- 5) Equipment with winter tires 185 SR 14 M+S on disc wheel 6 1/2 J x 14 H 2 possible, if pertinent winter tires 205/70 SR 14 are not available.
- 6) Only subsequent equipment with belted tires possible.

## Disc Wheels

Designation	Make	MB Part No.	Remarks
<b>Steel Disc Wheels (Standard Version)</b>			
6 1/2 J x 14 H 2	Kronprinz Lemmerz	108 400 08 02	Present version with inside venting ring Replacement for 108 400 01 02
<b>Light Alloy Disc Wheels (Special Version)<sup>1)</sup></b>			
6 1/2 J x 14 H 2	Mercedes-Benz	108 400 10 02	Scope (with wheel cap, spherical collar bolts and special metal valve for tubeless tires) 108 400 22 02 <sup>3)</sup>

- 1) Only in combination with belted tires.








# 40.1 Disc Wheels, Tires, Inflation Pressure, Tire Chains

## Tire Pressure

### Cold Tires

### Gauge Pressure in bar (atü)

Model	Vehicle Load	Summer Tires				Winter Tires
		Conventional Tires (cross ply)		Belted Tires (radial)		
		Preferred speed		Preferred speed		
		medium	max.	medium	max.	
						

### Passenger Cars

107	—	—	—	2,2 <sup>3)</sup> 2,5 <sup>3)</sup>	2,4 2,7	2,2 2,5
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### Warm Tires

### Gauge Pressure in bar (atü)<sup>1)</sup>

### Spare Wheel

Following city driving + 0.2

Following highway driving + 0.5

Min. max. pressure of rear wheel tires

3) As comfort inflation pressure for speeds up to 175 km/h, reduction of pressure by 0.2 bar possible.

**Tire Labels**

Model	Part No.	Color Ground	Letters

**Passenger Cars**

107	107 584 00 39	violet	silver
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**Tire Chains****RUD Anti-Skid Chain Type "Kantenspur"**

Tire Size	RUD Part No.	MB Part No.
205/70 SR 14 M + S 205/70 HR 14 205/70 VR 14	07 729	000 583 81 16

