

TIRES

General

Good tire condition not only improves driving qualities but also increases safety. It depends greatly on perfectly balanced wheels and tires. Therefore it is of importance that special care and maintenance of tires and wheels be practised.

Due attention to tire care will lengthen tire life and reduce wear to a minimum.

Abnormal wear may be due to improper tire pressure, bad driving habits or poor road conditions.

The car should not be overloaded. Tires must be protected from undue solar radiation, fuel and oil.

Size of tires: For vehicles

356 B/1600	}	5.60-15 Sport (upon special request only 165-15 Belt)
356 B/1600 Super (75 PS)		
356 B/1600 Super-90	}	165-15 Braced tread tire (upon special request only 5.90-15 Supersport)
356 B/1600 GS (Carrera)		

Dimensions of Tires

	5.60-15 Sport approx. mm	165-15 Braced-tread approx. mm	5.90-15 Supersport approx. mm
Outer diameter	652	654	665
Tire width	152	163	152
Effective static radius	304	301	312
Effective dynamic radius	309	313	318

Tire pressures (recommended)

Tires	High-speed roads				Country roads			
	front atü	psi	rear atü	psi	front atü	psi	rear atü	psi
5.60-15 Sport	1,5	21.5	1,8	25.5	1,3	18.5	1,6	23
165-15 Braced-tread	1,8	25.5	2,0		1,6	23	1,8	25.5
5.90-15 Supersport	1,4	20	1,7	24	1,2	17	1,5	21.5

Mounting and Dismounting Tires and Tubes

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Every repair or assembly of tire and tube should be carried out very carefully. Damages occur when tube is pinched by tire tool or when it is improperly seated in the casing, and can result in early breakdown. Correct positioning of tube in casing is extremely important.

Dismounting

1. Unscrew valve cap and screw out valve. Detach retaining spring for tube valve.
2. Place wheel flat on ground with the inner side downward and loosen tire bead from rim.
3. The side opposite the valve should be pressed into the drop center of the rim, and the other side pryed (without force) over the rim edge. Proceed around rim.