

VOLKSWAGEN



**Passing, Braking and
Tire Reserve Load Data
1971
VW Beetle, Super Beetle,
Convertible and
Karmann Ghia**

This figure indicates braking performance that can be met or exceeded by the vehicles to which it applies, without locking the wheels, under different conditions of loading and with partial failures of the braking system. The information presented represents results obtainable by skilled drivers under controlled road and vehicle conditions, and the information may not be correct under other conditions.



This figure indicates passing times and distances that can be met or exceeded by the vehicles to which it applies, in the situations diagrammed below.

The low-speed pass assumes an initial speed of 20 MPH and a limiting speed of 35 MPH. The high-speed pass assumes an initial speed of 50 MPH and a limiting speed of 80 MPH.

NOTICE: The information presented represents results obtainable by skilled drivers under controlled road and vehicle conditions, and the information may not be correct under other conditions.

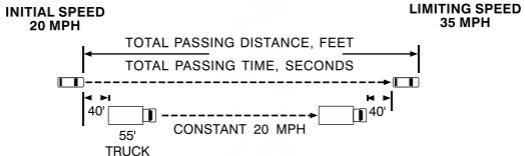
Description of vehicles to which this table applies:	VW Beetle, Super Beetle, Convertible and Karmann Ghia
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SUMMARY TABLE:

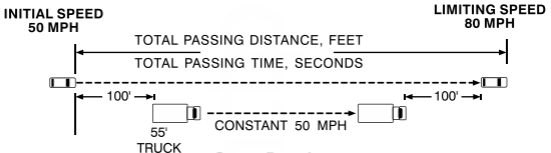
Low-speed Pass 450 Feet; 10.1 Seconds

High-speed Pass 1750 Feet; 20.6 Seconds

LOW-SPEED



HIGH-SPEED



This table lists the tire size designations recommended by the manufacturer for use on the vehicles to which it applies, with the recommended inflation pressure for maximum loading and the tire reserve load percentage for each of the tires listed. The tire reserve load percentage indicated is met or exceeded by each vehicle to which the table applies.

Description of vehicles to which this table applies:

**VW Beetle, Super Beetle,
Convertible and Karmann Ghia**

Limited to specified models:	B SB	C	K G
Recommended tire size designations:	5.60 — 15 4 PR	5.60 — 15 4 PR	5.60 — 15 4 PR
Recommended cold inflation pressure for maximum loaded vehicle weight	FRONT 19	19	17
	REAR 27	27	26
Tire reserve load percentage ¹	4.5	4.5	6.6

¹The difference expressed as a percentage of tire load rating, between (a) the load rating of a tire at the vehicle manufacturer's recommended inflation pressure at the maximum loaded vehicle weight and (b) the load imposed upon the tire by the vehicle at that condition.

WARNING. Failure to maintain the recommended tire inflation pressure or to increase tire pressure as recommended when operating at maximum loaded vehicle weight, or loading the vehicle beyond the capacities specified on the tire placard affixed to the vehicle, may result in unsafe operating conditions due to premature tire failure, unfavorable handling characteristics, and excessive tire wear. The tire reserve load percentage is a measure of tire capacity, not of vehicle capacity. Loading beyond the specified vehicle capacity may result in failure of other vehicle components.

Each Volkswagen vehicle listed in this brochure can meet or exceed the performance levels indicated.