

GROSS VEHICLE WEIGHT RATINGS

The 'GVWR' of your vehicle as manufactured is shown on the Safety Certification Label located on the driver's door pillar. The GVWR is the total permissible weight of your vehicle, including driver, passengers, vehicle body and load. The Safety Certification Label also specifies the Gross Axle Weight Ratings (GAWR) of your vehicle. The GAWR is the total permissible weight of the front and rear axle systems.

LOADING

The actual overall weight, and the weight of the front and rear of your vehicle at the ground, can best be determined by weighing it when it is loaded and ready for operation. It should first be weighed on a commercial scale to insure that the GVWR has not been exceeded. The weight on the front and rear of the vehicle should then be determined separately to be sure that the load is properly distributed over front and rear axles.

RADIAL TYPE TRUCK TIRES

All Dodge trucks and full size vans, built for the U.S. Domestic Market, are equipped with Fleet tires.

The charts printed on the back of this sheet are reference charts compiled from the Tire and Fuel Association Yearbook. These charts show the capacities at various cold inflation pressures.

The load at maximum inflation pressure, stamped on the tire sidewall of passenger-type tires, will differ from the load shown in the chart. This is in accordance with Tire and Rim Association standards requiring a reduced loading factor of approximately 81% for passenger-type tires used on trucks and multi-purpose passenger vehicles.

The Gross Vehicle Weight and the Gross Axle Weight Ratings for your vehicle must not be exceeded.

Tire Inflation Pressures

The following charts show the recommended acid infusions at light and full load operation.

- (1) Light Load — includes up to 2 passengers plus pounds (90 kg) cargo.
- (2) Full Load — includes up to full GVW load. Front rear GVWR must not be exceeded.

TIRE SIZE	LOAD RANGE	WHEEL SIZE	LIGHT LOAD				FULL LOAD			
			FRONT TIRES		REAR TIRES		FRONT TIRES		REAR TIRES	
			PBSI	kPa	PBSI	kPa	PBSI	kPa	PBSI	kPa
2400 GVW										
LT 245/70R16	D	16 x 7	45 ^{PSI}	(310)	35	(240)	55	(383)	50	(345)
LT 245/70R16	D	16 x 7	55 ^{PSI}	(383)	35	(240)	49 ^{PSI}	(337)	45	(310)
LT 255/70R16	D	16 x 7	55 ^{PSI}	(383)	35	(240)	49 ^{PSI}	(337)	45	(310)
2500 GVW										
LT 225/75R16	D	16 x 6.5	45	(310)	40	(275)	33	(228)	35	(245)
LT 225/75R16	E	16 x 6.5	40	(275)	40	(275)	45	(310)	35	(245)
3500 GVW										
LT 240/70R16	E	16 x 6.5	40 ^{PSI}	(275)	40	(275)	45	(310)	35	(245)
WITH V-10 ENGINE			40 ^{PSI}	(275)	40	(275)	45	(310)	35	(245)
WITH DIESEL ENGINE			40 ^{PSI}	(275)	40	(275)	45 ^{PSI}	(310)	35	(245)

* 45 PSI WITH SNOW PLOW PACKAGE & BLADE
 * 45 PSI WITH SNOW PLOW PACKAGE & BLADE
 * 45 PSI WITH SNOW PLOW PACKAGE & BLADE ALL WOODS

RAM 3500 · DUAL REAR — 4 WHEEL DRIVE										
TIRE SIZE	LOAD RANGE	WHEEL SIZE	LIGHT LOAD				FULL LOAD			
			FRONT TIRES		REAR TIRES		FRONT TIRES		REAR TIRES	
			PSI	kPa	PSI	kPa	PSI	kPa	PSI	kPa
11000 GVW										
LT 225R17K	E	18 x 6	50 ^{PSI}	(345)	40	(275)	70 ^{PSI}	(482)	60	(414)
WITH 5-10 ENGINE			50 ^{PSI}	(350)	40	(275)	70 ^{PSI}	(482)	60	(414)
WITH DISC/DRUM			60 ^{PSI}	(415)	40	(275)	70 ^{PSI}	(482)	60	(414)
11000 GVW										
LT 225R1818	E	18 x 8	50 ^{PSI}	(345)	45	(310)	70 ^{PSI}	(482)	60	(414)
WITH 5-10 ENGINE			50 ^{PSI}	(345)	45	(310)	70 ^{PSI}	(482)	60	(414)
WITH 5-10 ENGINE			60 ^{PSI}	(410)	45	(310)	70 ^{PSI}	(482)	60	(414)

^{PSI} 70 PSI WITH SNOW PLOW PACKAGE & BLADE ^{PSI} 40 PSI WITH SNOW PLOW PACKAGE & BLADE ^{PSI} 75 PSI W/ CAB CHASSIS & SNOW PLOW

^{PSI} 76 PSI WITH SNOW PLOW PACKAGE & BLADE ^{PSI} 45 PSI W/ CAB CHASSIS & SNOW PLOW