

COMMERCIAL TIRE SAFETY TIPS

TIRE INSPECTION

Examine your tires EVERY DAY for:

- Irregular treadwear
- Cracking
- Bulges
- Inadequate tread depth
- Cuts
- Foreign objects
- Other Damage

and bring it to the attention of your mechanic.

INFLATION PRESSURE

- **GAUGE your tires COLD before each trip**
- **Adjust as necessary**

Improper inflation pressure affects tire wear and fuel efficiency.

RIMS

ONLY use approved tire/rim combinations of the appropriate width and diameter.

Mismatched tire and rim components may explode and cause serious injury or death.

EXTREME LOADING

Overloading or **underinflation** causes excessive heat build-up and internal structural damage that can lead to a tire failure.

SPEED

DO NOT exceed your tires' speed rating – Doing so will damage your tires and lead to premature failure.



U.S. Department of Transportation
Federal Motor Carrier Safety Administration

Examples of irregular treadwear:



Overinflated



Underinflated

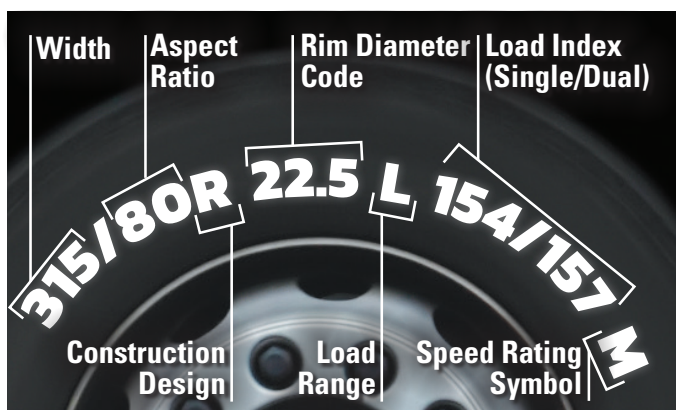
Suitable Tire - Rim Choice

TIRE SIZE	RIM SIZE	KPA	COLD	PSI
315/80R22.5L	22.5X9.00	690		100
295/75R22.5F	22.5X8.25	620		90
295/75R22.5F	22.5X8.25	620		90

Find the correct inflation pressure for your vehicle – on the tire placard, certification label, or in the service manual – or contact your tire supplier.

Speed Rating

Code	MPH	km/h	Code	MPH	km/h
F	50	80	L	75	120
G	56	90	M	81	130
J	62	100	N	87	140
K	68	110	P	94	150



FMCSA Tire Regulation

www.fmcsa.dot.gov/regulations/title49/section/393.75

NHTSA Tire Safety Information

www.NHTSA.gov/Vehicle+Safety/Tires

Contact your tire supplier for additional information.