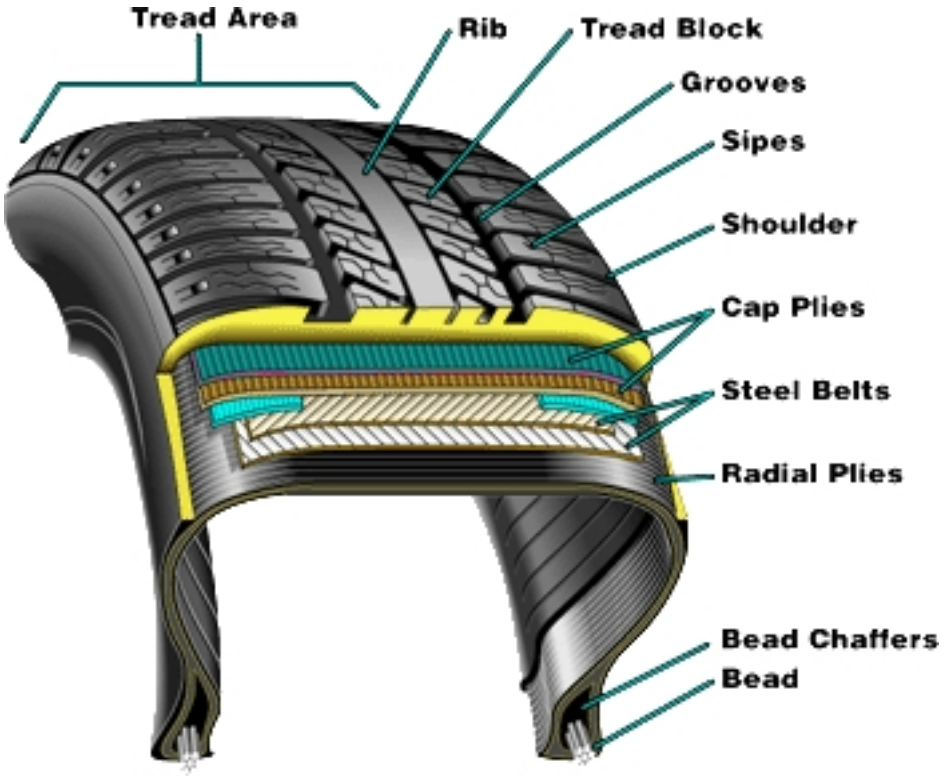
Learning about tire safety can help prevent some accidents!



- Know the right pressure for your tires and keep this number in your glove compartment so you won't forget it.
- Carrying heavy loads in your vehicle can put a strain on your tires--so know the load limits for your tires.
- Tire makers list the "maximum permissible inflation pressures" on the tire sidewall. This number is the greatest amount of air that under normal driving conditions should be put in your tire.
- Watch out for potholes--they can destroy--or greatly damage tires.
- Watch out for newly paved roads with uneven shoulders.
- Tires lose pressure over time. So check them regularly--at least monthly. Measure tire pressure when tire is "cold" which means it hasn't been driven.
- Watch out for curbs. Scrapping your tires on a curb or hitting a curb can damage your tires. Be careful of curbs when you're backing up as well.
- If you have to replace a tire, make sure it is the same size as the other three.
- **If you let a teen drive a family car, make sure the tires are in good condition**. If you're giving your teen an older car, you might want to put a new set of good tires on the car.

- Check the tire tread and replace tires before--or at least when tread is worn down to 1,6 mm.
- Keep a tire gauge in the glove compartment.
- Rotate tires according to your vehicle's owner manual recommendation. Some tire companies throw this in free when you buy a new set of tires.
- Buy road hazard insurance on your tires--especially if a teen will be driving the car.


Tread Area
Rib
Tread Block
Grooves
Sipes
Shoulder
Cap Plies
Steel Belts
Radial Plies
Bead Chaffers
Bead