



## When is a tire placed out of service?

### Answer:

FMCSA regulations appendix G addresses tire out of service conditions on each commercial motor vehicle as follows:

#### **Any tire on any steering axle of a power unit.**

- (1) With less than 4/32-inch tread when measured at any point on a major tread groove.
- (2) Has body ply or belt material exposed through the tread or sidewall.
- (3) Has any tread or sidewall separation.
- (4) Has a cut where the ply or belt material is exposed.
- (5) Labeled "Not for Highway Use" or displaying other marking which would exclude use on steering axle.
- (6) A tube-type radial tire without radial tube stems markings. These markings include a red band around the tube stem, the word "radial" embossed in metal stems, or the word "radial" molded in rubber stems.
- (7) Mixing bias and radial tires on the same axle.
- (8) Tire flap protrudes through valve slot in rim and touches stem.
- (9) regrooved tire except motor vehicles used solely in urban or suburban service (see exception in §393.75(e)).
- (10) Boot, blowout patch or other ply repair.
- (11) Weight carried exceeds tire load limit. This includes overloaded tire resulting from low air pressure.
- (12) Tire is flat or has noticeable (e.g., can be heard or felt) leak.
- (13) Any bus equipped with recapped or retreaded tire(s).
- (14) So mounted or inflated that it comes in contact with any part of the vehicle.



#### **All tires other than those found on the steering axle of a power unit:**

- (1) Weight carried exceeds tire load limit. This includes overloaded tire resulting from low air pressure.
- (2) Tire is flat or has noticeable (e.g., can be heard or felt) leak.
- (3) Has body ply or belt material exposed through the tread or sidewall.
- (4) Has any tread or sidewall separation.
- (5) Has a cut where ply or belt material is exposed.
- (6) So mounted or inflated that it comes in contact with any part of the vehicle. (This includes a tire that contacts its mate.)
- (7) Is marked "Not for highway use" or otherwise marked and having like meaning.
- (8) With less than 2/32-inch tread when measured at any point on a major tread groove.

**Focus-** On making sure to inspect tires on your daily pre and post trips, as well as periodically during your trip.

**Anticipate and Adjust-** Lights and tires are the leading violations during inspections, so address them accordingly.

**Correct-** When tire inspection reveals upcoming attention will be necessary, communicate with DVIR.

**Talk-** When tire issues arise at the DC, alert Transervice. If away from the yard, call Fleetnet (877) 601-7803 for service and communicate with Dispatch regarding updates.