

The IDEALEASE logo is displayed in a large, bold, blue, italicized sans-serif font. It is positioned on a green grassy embankment next to a road that curves to the right. In the background, a multi-level highway interchange is visible under a clear blue sky with some light clouds. A white IDEALEASE truck is driving on the road towards the right.

SAFETY BULLETIN

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Tire Safety and Fuel Savings!!!

May 24-30 is National Tire Safety Week and now is a good time to review

with your drivers the benefits of conducting thorough tire inspections during daily pre- and post-trip inspections. Even with fuel prices at five year lows the benefits of a good tire inspection not only pertains to safe vehicle operations but also means fuel savings to for each and every unit operated. Tires are designed to run at a given load and inflation pressure. Running 18 tires 30% under inflated will cost you 5% in actual vehicle fuel economy. 10% under inflation will be a ONE 1% penalty in fuel and 20% under inflation will be over 2% loss in fuel economy.

Commercial motor vehicles that are used daily should have tire pressures checked daily. In addition the tires on the commercial vehicle should be considered as an asset of the company that needs to be managed for optimal utilization and performance. Depending on the size and configuration of the commercial vehicle it is common to have between \$3,000 and \$6,000 of tires invested in each vehicle. During an inspection drivers should check air pressures with a calibrated Gauge. The practice of striking a tire with an object is not recommended and is

April 10 , 2015

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FMCSA Increases Fine Amounts

Every few years, the Federal Motor Carrier Safety Administration (FMCA) adjusts the civil penalty amounts assessed to those that violate the Federal Motor Carrier Safety Regulations (FMCSRs) and Hazardous Materials Regulations (HMRs).

The Agency recently amended the fine amounts in 49 CFR Parts 383, 385, 386, and 387 to account for inflation. Most of the civil penalties were last adjusted for inflation in 2007, and some have not been changed since 2003. Other changes to the civil penalties were mandated by Congress



inaccurate in determining inflation pressure. If the tire is under inflated only bad things will result. Irregular wear will develop, fuel economy will get worse, retread ability will be reduced, and tires will not reach their target removal miles. Drivers need to look for any signs of irregular wear which is an early warning sign for under inflation and/or vehicle alignment issues. The tire tread should be wearing smoothly. If not, a technician is needed to check out the vehicle. Drivers should rub their hand over the tire tread and sidewall looking for any signs of punctures or damage. Drivers have an enormous impact on maximizing tire mileage.

Is there a way I can tell the age of a tire?

Each tire has a US DOT Identification number. This number begins with the letters "DOT" and indicates that the tire meets all federal standards. The next two numbers or letters are the plant code where it was manufactured, and the last four numbers represent the week and year the tire was built. For example, the numbers 3197 means the 31st week of 1997. The other numbers are marketing codes used at the manufacturer's discretion. This information is used to contact consumers if a tire defect requires a recall.

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

in the Moving Ahead for Progress in the 21st Century Act (MAP-21).

This most recent final rule ensures that FMCSA's civil penalties are consistent with the applicable statutes.

The revisions will be effective June 2, 2015. To view all the changes click [here](#).

International Roadcheck 2015 will take place on June 2-4, 2015

Roadcheck, now in its 28th year, is the largest targeted enforcement program on commercial motor vehicles in the world, with nearly 17 trucks or buses inspected, on average, every minute from Canada to Mexico during a 72-hour period in early June. Each year, approximately 10,000 CVSA-certified local, state, provincial and federal inspectors in every jurisdiction across North America perform the truck and bus inspections.

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

CDL and Medical Examination Merger Information by State

Here is a link to a website that provides state by state DMV information on what an individual state requires, fax, email, etc. regarding the merger of the CDL and medical examination. The website indicates what format they accept the medical certification information in as well as contact information including names, emails and phone numbers to contact the individual responsible in each state.

<http://www.fmcsa.dot.gov/sites/fmcsa.dot.gov/files/docs/Med-Cert-State-Instructions-FINAL.pdf>

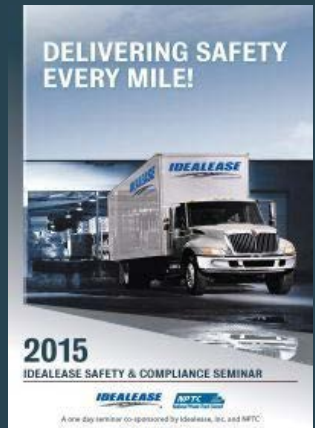
QCMobile App

QCMobile is a [new smartphone app](#) that will allow for more convenient access to currently available online safety performance information for interstate truck and bus companies.

The app is expected to be a particularly valuable tool for state and federal law enforcement personnel, as well as insurers, brokers, freight-forwarders, and others interested in reviewing the USDOT

International Roadcheck Checklist for Drivers

Register Now for the 2015 Idealease/NPTC Safety Seminars!



Idealease, its members and the National Private Truck Council NPTC will again be hosting safety seminars in 2015. The one day seminars this year will focus on basic safety and compliance, regulation changes and CSA. The seminars and will be provided to all Idealease customers, potential customers and NPTC members at no charge. The seminar provides important information applicable for both the novice and experienced transportation professionals.

To register for an upcoming seminar in 2015 [CLICK HERE](#).

2015 Idealease Safety Seminar Schedule:

April 14	Linden, NJ
April 14	Phoenix, AZ
April 15	San Leandro, CA
April 16	Lodi, CA
April 21	Santa Fe Springs,

registra
tion and safety performance information of motor carriers. The app,
which requires no log-in, immediately reveals whether the federal
operating status of the carrier is authorized while helping to expedite
an "inspect/pass" decision by a certified commercial vehicle safety
inspector.

The QCMobile app is available for free on both Android and iOS
devices. Visit the [Apple App Store](#) or [Google Play](#) to download
QCMobile.

CA
April 21 Harrisburg, PA
April 22 Ventura, CA
April 22 Landover, MD
April 23 Baltimore, MD
April 28 Oklahoma City, OK
April 30 Milwaukee, WI
May 5 Kelowna, BC
May 6 Lexington, KY
May 7 Denver, CO
May 12 Tampa, FL
May 12 Detroit, MI
May 14 Minneapolis, MN
May 20 Altoona, IA
June 25 Santa Rosa, CA
October 13 Toledo, OH
October 14 Grand Rapids, MI
October 20 Las Vegas, NV
October 22 San Martin, CA

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