DMV Compliance Verification for CARB’s Truck & Bus Regulation

DISCLAIMER

While this toolkit is intended to assist stakeholders with compliance efforts, it is the sole responsibility of the vehicle owner to ensure compliance with all applicable regulations.
Purpose

This toolkit provides information on the new compliance verification process that ties the California Air Resources Board's (CARB) Truck & Bus Regulation to Department of Motor Vehicle (DMV) vehicle registration. This toolkit will serve as a one-stop resource that includes background on the Truck & Bus Regulation (the Regulation) and aims to answer all questions pertaining to the new compliance verification process that will begin in 2020. Additional resources are included that provide more information on funding options, compliance deadlines and other diesel regulations.

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More Information

Visit: arb.ca.gov/truckstop.

Email: 8666Diesel@arb.ca.gov

Contact the CARB Diesel Hotline 1-866-6DIESEL (1-866-634-3735)
Background

Beginning January 1, 2020, the California Air Resources Board’s Truck and Bus Regulation (regulation) will be enforced through a new automatic process. Senate Bill 1, the Road Repair and Accountability Act of 2017 (SB 1), was signed into law on April 28, 2017. This bill states that the California Department of Motor Vehicles must check that vehicles are compliant with, or exempt from, CARB’s Truck and Bus Regulation before allowing registration. The new DMV compliance verification process will better enforce the regulation, protect public health, and level the playing field for businesses throughout California.

IF A VEHICLE IS NOT COMPLIANT WITH THE RULE, DMV WILL NO LONGER REGISTER THAT VEHICLE, STARTING JANUARY 1, 2020.

Regulation Basics

The Regulation applies to nearly all diesel-fueled trucks, buses, and school buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds.

The Regulation does not apply to:

- Vehicles fueled exclusively with gasoline or alternative fuels
- Public Agency and Utility Vehicles (Not Federal)
- Transit/Urban Buses
- Personal use motor homes or recreational vehicles

The Regulation compliance schedule is based on the year of the current engine(s). Older vehicles will need to be replaced or repowered with a 2010 or newer engine following the schedule below, unless it is exempt from the Regulation. Engine model years (EMY) are typically one year behind the vehicle model year (VMY). There are also filter requirements for larger vehicles.

Other CARB regulations and requirements exist relating to drayage, solid waste collection, cargo handling and off-road diesel vehicles.

More Information
Regulation Language
Engine Replacement Guide

Special Reporting

Some vehicles will be difficult for the DMV to identify as compliant with the Truck & Bus Regulation. CARB has developed the Excluded Diesel Vehicle Reporting (EDVR) System as a tool to assist vehicle owners who have had (or will have) their DMV vehicle registration denied inadvertently.
Special reporting may be required for vehicles converted from diesel to other fuels such as gasoline or dedicated natural gas, snow removal vehicles, personal use motor homes or recreational vehicles and personal use pickups (14,001-19,500 lbs. GVWR). In addition, while the model year of the vehicle may not meet the DMV Truck and Bus Regulation compliance verification requirement, the vehicle’s EMY may meet the regulatory requirements. Therefore, the engine may be compliant and the vehicle owner will need to provide additional information to CARB.

**More Information**

### Engine Model Year Compliance Schedule

Vehicle owners will need to retire or repower 2009 or older engines based on the compliance schedule below. There are two schedules, one for lighter vehicles and one for heavier vehicles. Inspect the vehicle’s door jamb to determine the GVWR and if it falls in the lighter or heavier category. See the Engine Model Year (EMY) Compliance Schedule on the next page for details.

| LIGHTER VEHICLES  
(14,001-26,000 lbs. GVWR) | HEAVIER VEHICLES  
(>26,000 lbs. GVWR) |
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Engine Model Year</strong></td>
<td><strong>Engine Model Year</strong></td>
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<tr>
<td>(Vehicle Model Year)</td>
<td>(Vehicle Model Year)</td>
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<td>1995 and older</td>
<td>1993 and older</td>
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<td>(1996 and older)</td>
<td>(1994 and older)</td>
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<tr>
<td>1999 (2000)</td>
<td>January 1, 2018</td>
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<tr>
<td><strong>Replace or repower</strong></td>
<td><strong>Replace or repower</strong></td>
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<tr>
<td>vehicle by</td>
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<td>January 1, 2015</td>
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**Note:** Engines are manufactured separately from the vehicle chassis and typically are one year older than the VMY. The Regulation regulates the engine model year (EMY) but DMV registration will be denied based on VMY, with the assumption that VMY is one year newer than the EMY. If the EMY is not one year older than the VMY, extra steps may be necessary to avoid early registration denial.
Important Deadlines

January 1, 2020

- DMV compliance verification begins.
- Lighter vehicles (14,001-26,000 lbs GVWR) with EMY 2003 or older need to be replaced or repowered to a 2010 or newer EMY.
- Heavier vehicles (greater than 26,000 lbs GVWR) with EMY 1999 or older need to be replaced or repowered to a 2010 or newer EMY.

January 1, 2021

- Lighter vehicles (14,001-26,000 lbs GVWR) with EMY 2006 or older need to be replaced or repowered to a 2010 or newer EMY.
- Heavier vehicles (greater than 26,000 lbs GVWR) with EMY 2004 or older need to be replaced or repowered to a 2010 or newer EMY.
- A three day pass can no longer be used to enter California with a vehicle that does not meet the requirements of the Truck and Bus regulation.

Flexibility Options

Currently, there are limited compliance options available. These options require reporting in TRUCRS. If a vehicle does not qualify for these options, it must follow the Engine Model Year Compliance Schedule.

- **Low-Use Exemption**

  Low-use vehicles are vehicles that travel less than 1,000 miles per year, including vehicles that are not operated (even if they have a non-op registration). A vehicle that travels more than 1,000 miles annually can use the low-use vehicle exemption as long as it operates less than 1,000 miles within California each year. The low-use option allows the vehicle to be exempt from PM filter and engine replacement requirements. Annual odometer reporting in TRUCRS is required to demonstrate compliance with this option. Third party records must be kept and provided upon request to obtain and maintain this exemption.

  [Low-Use Exemption Fact Sheet](#)

- **NOx Exempt Area Flexibility Option**

  Beginning January 1, 2020, vehicles can remain under the NOx Exempt Area option and avoid vehicle replacement or they can be upgraded based on the Engine Model Year Compliance Schedule to operate statewide. Annual reporting in TRUCRS is required to demonstrate compliance with this option. There are limited circumstances
under which a PM filter can be newly installed on a vehicle and be considered to meet the final requirements of the regulation if they operate solely in NOx Exempt Areas. Eligibility must first be determined.

NOx Exemption Area Fact Sheet

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DMV Registration Notice & Temporary Permits

When non-compliant vehicle owners receive their registration renewal notices from DMV, it will include a warning stating that the vehicle is CARB Non-Compliant.

If the vehicle is not compliant, the vehicle owner must pay the registration fee to receive a 90-day Temporary Operating Permit (TOP) that will become active on the day the current vehicle registration expires. If the registration fee is paid by mail, a receipt from the DMV will be sent stating that the vehicle is not compliant and must visit a DMV field office to receive the 90-day TOP.
Helpful Resources

The following materials and linked webpages are available to assist vehicle owners and interested parties in navigating the Truck & Bus Regulation, the new compliance verification process and available funding options.

DISCLAIMER: While these resources are intended to assist vehicle owners with their compliance efforts, it is the sole responsibility of vehicle owners to ensure compliance with all applicable regulations.

The TruckStop ►
Home page for compliance resources for on-road diesel CARB regulations.

Engine Compliance Checker ►
Answer questions about an engine to determine compliance deadlines.
DMV COMPLIANCE VERIFICATION - TRUCK & BUS REGULATION

The Road to 2020: Is Your Vehicle Ready?

Truck & Bus Regulation, compliance verification for lighter vehicles. Phone: 1-800-545-2323.

DMV COMPLIANCE VERIFICATION - TRUCK & BUS REGULATION

Guide to CARB’s Truck Loan Assistance Program

Compliance Requirement Summary based on the Voided 2014 Amendments of the Truck and Bus Regulation

City of Los Angeles & County of Los Angeles: Diesel Vehicle Registration Renewal Notice Assistance Program

FAQ

2014 Amendments Reversal Summary – Lawson Lawsuit

Carb Warning on DMV Registration Renewal Notice
Does your truck meet CARB clean air requirements?
If not, new compliance checks will affect your DMV registration.

Don’t put the brakes on your business!
Starting in 2020, DMV will verify if your truck complies with CARB rules. Not compliant today? Don’t wait! Your truck is subject to registration holds now.

arb.ca.gov/truckstop