ZONAR
EMISSIONS CHECK™

Maintain
compliance with
remote, onboard scans

Monitor
fleetwide & per vehicle
compliance online

Identify
faults before
compliance deadline

Avoid
complex logistics &
third-party costs

Comply with CARB's Clean Truck Check, without downtime.

See how enforcement works.

The California Air Resources Board (CARB) is implementing a comprehensive heavy-duty vehicle inspection and maintenance regulation: the Clean Truck Check (CTC) program. Under this rule, any heavy-duty diesel and alternative fuel vehicles (2013 and newer) with a gross vehicle weight rating of more than 14,000 pounds must have a properly functioning emissions control system when traveling on California's roadways. And yes, that includes vehicles registered outside of California.

Ninety-day (90-day) submission windows dictate compliance deadlines based on the vehicle's registration. The scan deadline is six months after the expiration date of California registration. For vehicles not registered in California, eligibility is determined by the last digit of the VIN.

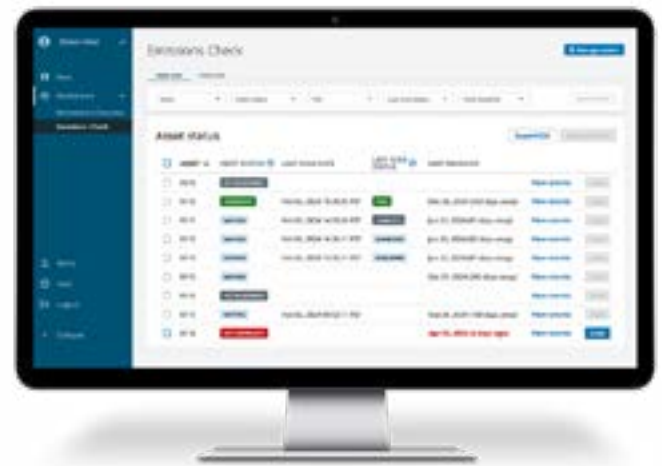**Enforcement is scheduled to begin on January 01, 2025.**

Maintain compliance without costly, complex logistics.

Zonar Emissions Check™
Zonar Emissions Check™ helps reduce downtime, avoid violations, and eliminate third-party costs by performing required scans automatically—and remotely.

If you're already a Zonar customer, your Zonar V4™ TCU is ready to automate the compliance process through the integrated Zonar Emissions Check™ service.

- Streamline CTC compliance with a solution that handles it for you.
- Access scan results through convenient back-end reporting.
- Avoid added downtime from scheduled manual scans.
- Predict which assets may fail a scan with diagnostic fault reporting.

How it works.

For vehicles 2013 and newer that operate in California and fall under the CTC regulation:

- Zonar V4™ collects the required emissions data directly from the vehicle's ECU.
- Zonar V4™ transmits the information automatically to CARB over the air.
- Scan results appear in Zonar Ignition™ for easy review and record keeping.

Why it works for your fleet.

- Eliminate the cost and scheduling of third parties for scans.
- Keep vehicles on the road—not sidelined for compliance checks.
- Avoid multi-day scans and complex logistics for larger fleets.
- Simplify maintenance scheduling to address potential failures.

Key features

- Remote California Clean Truck Check emissions scans
- Integrated service with existing Zonar V4™ TCU
- Scan data shared directly with CARB, when required
- Pass/fail scan result reporting
- Single pane-of-glass experience with fault diagnostic reporting
- Manage assets enabled for Clean Truck Check in Zonar Ignition™.
- 24/7/365 U.S.-based Customer Support

Stay ahead of potential failed scan results.

Address vehicle issues that could result in a failed scan—before the vehicle's compliance window opens—with Zonar fleet health diagnostics solutions. Access daily fault reports included in Zonar Ignition™, or upgrade to Zonar FaultIQ® for predictive fault insights that help prevent emissions-related issues.

Identify vehicles at risk of failing their next scan, and pinpoint components needing repair for a successful rescan.

Do it all through a single-pane-of-glass experience with a single, end-to-end solution.