



Enforcement Division

Advisory

**To: PUBLIC & PRIVATE ON-ROAD FLEETS
(COMMERCIAL VEHICLES), FLEET
OPERATORS AND OTHER INTERESTED
PARTIES**

Number 354

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HEAVY DUTY DIESEL VEHICLE & ENGINE LABEL REQUIREMENTS:

This advisory is to inform heavy duty diesel fleet owners/operators of the labeling requirements of ARB's programs and regulations.

1. Engine Emission Certification Label

- For Engine Emission Certification Label Regulation background information, please visit our website at: <http://www.arb.ca.gov/enf/hdvp/bip/bip.htm>.
- Obtain label from Manufacturer/Dealer.
- Vehicles found in violation are subject to citation and penalties.
- Label must be maintained in a legible condition at the location placed by the engine manufacturer and must be the correct label for the engine (i.e. correspond to the engine serial number).
- Label must show engine was certified to US EPA emissions standards at the time of manufacture.
- See Advisory [364](#) for further information.
- If you have any questions on Engine Emission Certification Labels, please contact Gretchen Ratliff at gratliff@arb.ca.gov.

2. Label for Solid Waste Collection Vehicle (SWCV) and Public Agency & Utility Fleets (PAU)

- SWCV & PAU Fleets are required to have labels on their vehicles stating the vehicle's compliance status.
- For SWCV Rule/Regulation information, please visit our website at: <http://www.arb.ca.gov/msprog/swcv/swcv.htm>
- For PAU Rule/Regulations information please visit our website at: <http://www.arb.ca.gov/msprog/publicfleets/publicfleets.htm>
- Fleets must install and maintain the labels.
- Frequently Asked Questions Link: <http://www.arb.ca.gov/msprog/swcv/swcvq&a.htm> and <http://www.arb.ca.gov/msprog/publicfleets/faq.htm>
- Vehicles found in violation are subject to citation and penalties.
- If you have any questions on vehicle labels please contact Kathleen Mead at kmead@arb.ca.gov.

EXAMPLE Engine Emission Certification LABEL:



For more Engine Emission Certification Label examples:

<http://www.arb.ca.gov/enf/advs/advs354/eec1.pdf>

EXAMPLE SWCV LABEL:

REFUSE COLLECTION VEHICLE EMISSION SYSTEM INFORMATION	
COMPLIANT	
OWNER:	
CONTRACTED TO:	
EMISSION CONTROL STRATEGY (ECS) NAME:	
INSTALLATION DATE:	

For more SWCV Label examples:

<http://www.arb.ca.gov/msprog/swcv/wastevehiclelabels.pdf>

EXAMPLE PAU LABEL:

PUBLIC AGENCY OR UTILITY VEHICLE EMISSION SYSTEM INFORMATION	
COMPLIANT	
OWNER/OPERATOR:	
EMISSION CONTROL STRATEGY FAMILY NAME:	
ENGINE MODEL YEAR:	INSTALLATION DATE:

For more PAU Label examples:

<http://www.arb.ca.gov/msprog/publicfleets/samplelabels.htm>

3. Label for Diesel Emission Control Devices (DECS)

- Fleet regulations require Best Available Control Technology installed on each vehicle. Verified DECS are one option for compliance.
- Two labels are required for the installation of a verified DECS (i.e. Diesel Particulate Filters & Diesel Oxidation Catalysts), one on the device and one on the engine.
- Label Requirements:
 - Name, Address, and Phone number of Manufacturer.
 - Diesel Emission Control Strategy Family Name (CA/MMM/YYYY/PM#/N#/APR/xxxx).
 - Product Serial Number (unique # to the device).
 - Month and Year Manufactured (xx-xx or 06-02) (this is not required if the information is readily obtained from the applicant by reference to the serial number).
- Label requirement are also found under Title 13,CCR, Section 2706(g):
<http://www.arb.ca.gov/diesel/verdev/reg/oalapprovedprocedurefeb07.pdf>
- For general information on ARB's diesel emission control strategies verification program, please visit our website at:
<http://www.arb.ca.gov/diesel/verdev/verdev.htm>
- If you have any questions on diesel emission control device labels, please contact Kathleen Mead at kmead@arb.ca.gov or Shaun Daley at sdaley@arb.ca.gov.

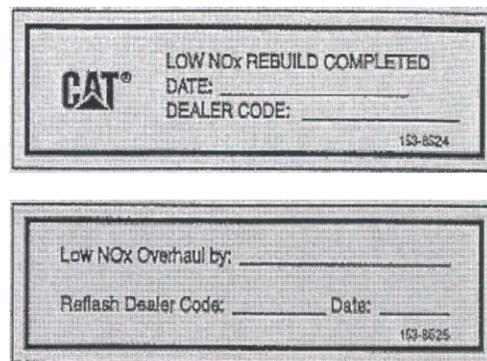
4. Low NOx REFLASH Software Label

- Owners of heavy-duty diesel trucks; school, transit and tour buses; and motor homes (gross vehicle rating over 6,000 pounds) operating in California, regardless of their state of registration, with select **1993-1998 model-year** heavy-duty diesel engines manufactured by Caterpillar, Cummins, Detroit Diesel, International, Mack/Renault, and Volvo are strongly encouraged to voluntarily have low NOx (nitrogen oxides) software installed prior to rebuild.
- At the time of engine rebuild, this software is required to be installed.
- For Low NOx REFLASH program background information please visit our website at:
<http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>
- Obtain Low NOx REFLASH software from an authorized dealers in California for eligible 1993-1998 diesel engines by area and by engine manufacturer. See link:
<http://www.arb.ca.gov/msprog/hdsoftware/authdealers/authdealers.htm>
- Frequently Asked Questions Link:
<http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>
- If you have any questions on the Low NOx REFLASH program, please contact Hortencia Mora at hmora@arb.ca.gov.

EXAMPLE DIESEL EMISSION CONTROL DEVICES (DECS) LABEL:



EXAMPLE of a Low NOx REFLASH LABEL:



For more REFLASH Label examples: See Link:
<http://www.arb.ca.gov/enf/advs/advs354/rle.pdf>

RECOMMENDED: Keep a copy of the invoice from your REFLASH Label installation in the glove box of your vehicle. Also, keep documentation if your engine cannot be configured.

If you have any questions regarding any of these labeling programs and regulations, please contact 1-800-END-SMOG.