



Enforcement Division

Advisory

**To: FLEETS, FLEET OPERATORS
AND OTHER INTERESTED
PARTIES**

Number 350 Amended

February, 2007

SOFTWARE UPGRADE FOR DIESEL TRUCKS (REFLASH)

The purpose of this advisory is to inform you that the Sacramento County Superior Court has ruled that the California Air Resources Board's (ARB) Software Upgrade for Diesel Trucks (Reflash) Regulation is invalid. The ARB will not appeal that ruling, and is suspending further enforcement of this Regulation. The Court's ruling does not invalidate the required installation of low NOx software at the time of engine rebuild. The ruling also does not preclude voluntary efforts to reduce NOx emissions through the installation of low NOx software. **The ARB encourages all voluntary efforts to have the software installed, as manufacturers will continue to provide low NOx software at No Charge.**

Low NOx software upgrade is computer programming for electronic control modules in certain heavy-duty diesel engines that reduces excess emissions of oxides of nitrogen (NOx). When installed, the low NOx software reduces NOx, a component of smog that can damage lungs.

If you have a 1993-1999 model year heavy-duty diesel engine made by Caterpillar, Cummins, Detroit Diesel, Mack/Renault, Volvo, or International, review the list of engines to determine if your engine is eligible for low NOx software. To obtain this list of engines, or for more information, please visit our website at:

<http://www.arb.ca.gov/msprog/hdsoftware/hdsoftware.htm>, where you may also view the rule and additional information regarding Reflash.

If you have any questions about the Software Upgrade program, please contact Mr. Earl Landberg at (916) 323-1384. If you have any questions regarding enforcement, please contact Mrs. Michele Burns at (626) 350-6490. If you have additional questions, please contact ARB's Public Information Office at 1-800-END-SMOG.

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