

## Vehicle Safety and Standards



**To all Designated Inspection Facilities and Authorized Inspectors** 

## **<u>Re: Diesel Retrofit Requirement</u>**

This is an advisory notice of a new requirement for the Vehicle Inspection Program. Effective October 1, 2010, in accordance with the Motor Vehicle Act Regulations, Division 40B – Heavy Vehicle Diesel Emission Control Devices must be installed on BC registered commercial heavy duty diesel vehicles of the model years 1989-1993 that have a licensed gross vehicle weight (GVW) of more than 8,200 kg. Buses, off-road vehicles, emergency vehicles, X-plated vehicles and vehicles that are not subject to the Commercial Vehicle Inspection Program (CVIP), will not be required to be retrofitted.

Please familiarize yourself with the various types of devices that will need to be inspected on customers' vehicles. The most current information and approved devices are located on the US Environmental Protection Agency (EPA) and California Air Resource Board (CARB) websites at:

http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm and http://www.epa.gov/otaq/retrofit/verif-list.htm.

The devices must be correctly installed and all applicable inspection criteria and regulatory requirements must be met prior to a certificate of approval being issued (**refer to pg. 2 for criteria**).

Should any further information be required, please email <u>diesel.retrofit@gov.bc.ca</u>, phone (250) 356-9797 or visit CVSE website at <u>www.th.gov.bc.ca/cvse/diesel\_retrofit/</u>.

Julatson

Suzanne Watson, Sr. Manager, National Safety Code and Vehicle Inspections Commercial Vehicle Safety & Enforcement Branch

Diesel Retrofit Emission control device	REJECT IF:
Required on a diesel powered vehicle with: 1. A model year of 1989 to 1993 that has a diesel engine of 1989 to 1993, or 2. A diesel engine with a model year of 1989 to 1993, and 3. A Licensed Gross Vehicle Weight (LGVW) over 8200 kg.	
Visually Inspect:	
Emission control device	<ul> <li>Not equipped with a recognized manufactures device</li> <li>Missing, loose, broken, cracked, leaking, collapsed, pinched, altered</li> <li>Installed or repaired contrary to manufactures requirements</li> </ul>
NOTE* - Following vehicle types EXEMPT: Buses; Emergency vehicles; Industrial and road building machines; Farm vehicles with LGVW under 17,300 kg; Federal (Canada) plated; Or as stated in Motor Vehicle Act Regulation 40B.01 (1).	