



## Heavy Duty Diesel Engine Consent Decree Low NOx Rebuild Program Summary

**Low NOx Rebuild Program Options Available:**

Engine category	Option A 1994-98 Euro III/ NTE	Option B 1993-98 Euro III/ NTE
Medium Heavy	6.0/7.5	6.5/8.1
Heavy Heavy	7.0/8.75	7.5/9.38

**Summary for each manufacturer (reported as of June, 2006 unless noted below):**

Company	Option Chosen	Number of kits supplied	Affected population <sup>1</sup>	Fuel Consumption Impact	% of manufacturer's affected population with Low NOx <sup>2</sup>
Caterpillar	B	47,403 installed	288,967	Negligible	16.4%
Cummins	B	11,756 installed	351,387	Negligible	3.3%
DDC	A	33,939 installed	294,445	Negligible	11.5%
Mack	A	2,874 installed	60,506	Negligible	4.8%
International*	1998 MY	1,672 installed	37,201	CBI	4.5%
Volvo	A	248 installed	8,056	CBI	3.1%
Renault	B	185 installed	CBI	CBI	
TOTAL		98,077	1.1 M		8.9%

CBI = Confidential Business Information, protected against public disclosure at request of the company

Note 1: Affected population is the total number of medium-heavy and heavy-heavy engines produced by each company during the Option A or Option B Model Years for which a low NOx rebuild kit is available

Note 2: The percent of Affected Population with the Low NOx rebuild kits is not equal to the percent of the eligible in-use fleet with the Low NOx rebuild, because the reported value does not account for engine scrappage. As such, the actual percent of the eligible in-use fleet which has the Low NOx rebuild kits is higher than this value.

\* As of 8/31/06

**Kits Installed through Incentive/ Environmental Projects**

Company	Number of Low NOx Installations	% of fleet with Low NOx
DDC	68,946	23.4%
Cummins	15,708	4.5%
TOTAL	84,654	7.7%