



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 March, 2005 unless noted below):

Company	Option Chosen	Number of kits supplied	Affected population ¹	Fuel Consumption Impact	% of manufacturer's affected population with Low NOx ²
Caterpillar	B	41,659 installed	288,967	Negligible	14.4%
Cummins	B	9,376 installed	351,387	Negligible	2.7%
DDC	A	25,663 installed	294,445	Negligible	8.7%
Mack	A	1592 installed	60,506	Negligible	2.6%
International ³	1998 MY	727 installed	37,201	CBI	2.1%
Volvo	A	87 installed	8,056	CBI	1.1%
Renault	B	121 installed	CBI	CBI	
TOTAL		78,979	1.1 M		7.2%

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 rebuilt kits is higher than this value.

Note 3: Information current as of January, 2005. Also, Percent based on production engines less scrappage.

Kits Installed through Incentive/ Environmental Projects

Company	Number of Low NOx Installations	% of fleet with Low NOx
DDC	57,666	19.6%
Cummins	14,958	4.3%
TOTAL	72,624	6.6%