

**On-Road Heavy-Duty Vehicle (HDDBT)  
Transit or Urban Bus  
5-year Activity Life**

Please read the instructions provided on a separate sheet before using this table.

Engine Being Replaced Emissions Model Year		1980 or earlier	1981	1982 - 1987	1988 - 1989	1990	1991 - 1992	1993 - 1995	1996 - 1997	1998 - 2003	2004 - 2006	2007 +	
Replacement (new) Engine Certified NO <sub>x</sub> Emissions (g/bhp-hr) <i>If between the listed amounts, use the higher rate</i>	6.000	1990	\$16,896	\$19,451	\$20,984	\$44,997							
	5.000	1991 - 1992	\$26,470	\$29,025	\$30,558	\$54,571							
	5.000	1993 - 1995	\$26,351	\$28,906	\$30,438	\$54,452							
	5.000	1996 - 1997	\$26,232	\$28,786	\$30,319	\$54,333							
	4.000	1998 - 2003	\$35,853	\$38,408	\$39,941	\$63,954	\$18,957						
	2.375	2004 - 2007	\$51,489	\$54,043	\$55,576	\$79,590	\$34,592	\$25,018	\$25,138	\$25,257	\$15,635		
	1.500	2007 +	\$59,908	\$62,462	\$63,995	\$88,009	\$43,011	\$33,437	\$33,557	\$33,676	\$24,054	\$8,419	
	0.500	2007 +	\$69,529	\$72,084	\$73,617	\$97,630	\$52,633	\$43,059	\$43,178	\$43,298	\$33,676	\$18,041	
	0.200	2007 +	\$72,416	\$74,970	\$76,503	\$100,517	\$55,519	\$45,945	\$46,065	\$46,184	\$36,562	\$20,927	
	0.000	2007 +	\$74,340	\$76,895	\$78,427	\$102,441	\$57,444	\$47,870	\$47,989	\$48,108	\$38,487	\$22,851	\$1,924