

Non-Road Off-Highway Truck 7-Year Activity Life

Use the Column corresponding to the Horsepower Range and Emissions Model Year of the engine being replaced

Use the Row corresponding to the Certified NO_x Emissions Standard or Family Emissions Limit (FEL) of the replacement engine (if between the numbers listed, use the higher rate).

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year												
	25 - 49				50 - 74				75 - 99				
	pre-1998	1999 - 2003	2004 - 2012	2013 - 2016	pre-1997	1998 - 2003	2004 - 2007	2008 - 2016	pre-1997	1998 - 2003	2004 - 2007	2008 - 2012	2013 - 2016
5.320	\$5,477				\$16,989				\$23,840				
4.655	\$7,415	\$6,089			\$20,236	\$10,960			\$28,395	\$15,379			
4.560	\$7,691	\$6,366			\$20,699	\$11,424			\$29,046	\$16,030			
3.325	\$11,289	\$9,964	\$5,812		\$26,729	\$17,453	\$9,739		\$37,506	\$24,490	\$13,667		
2.850	\$12,673	\$11,348	\$7,196		\$29,047	\$19,772	\$12,058		\$40,760	\$27,744	\$16,921		
2.500	\$13,693	\$12,367	\$8,216		\$30,756	\$21,480	\$13,767		\$43,158	\$30,142	\$19,318		
2.000	\$15,150	\$13,824	\$9,673	\$3,860	\$33,197	\$23,921	\$16,208	\$6,469	\$46,583	\$33,567	\$22,743	\$9,077	
1.500	\$16,606	\$15,281	\$11,129	\$5,317	\$35,638	\$26,362	\$18,649	\$8,910	\$50,008	\$36,992	\$26,169	\$12,502	
1.000	\$18,063	\$16,738	\$12,586	\$6,774	\$38,079	\$28,803	\$21,090	\$11,350	\$53,433	\$40,418	\$29,594	\$15,927	
0.300	\$20,102	\$18,777	\$14,625	\$8,813	\$41,496	\$32,221	\$24,507	\$14,768	\$58,229	\$45,213	\$34,389	\$20,723	
0.000	\$20,977	\$19,651	\$15,499	\$9,687	\$42,961	\$33,685	\$25,972	\$16,232	\$60,284	\$47,268	\$36,444	\$22,778	\$2,055

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year														
	100 - 174					175 - 299					300 - 599				
	pre-1996	1997 - 2002	2003 - 2006	2007 - 2011	2012 - 2016	pre-1995	1996 - 2002	2003 - 2005	2006 - 2010	2011 - 2016	pre-1995	1996 - 2000	2001 - 2005	2006 - 2010	2011 - 2016
6.900	\$28,047					\$44,788					\$92,024				
6.745	\$29,719					\$47,680					\$97,510				
5.320	\$45,092					\$74,273					\$147,947				
4.655	\$52,265	\$24,218				\$86,683	\$41,895				\$171,484	\$79,459			
4.560	\$53,290	\$25,243				\$88,456	\$43,668				\$174,846	\$82,822			
3.325	\$66,613	\$38,565	\$14,347			\$111,503	\$66,715	\$24,820			\$218,558	\$126,533	\$43,712		
2.850	\$71,737	\$43,689	\$19,471			\$120,367	\$75,579	\$33,684			\$235,370	\$143,345	\$60,524		
2.500	\$75,512	\$47,465	\$23,247			\$126,898	\$82,111	\$40,216			\$247,758	\$155,733	\$72,912		
2.000	\$80,906	\$52,859	\$28,641	\$9,169		\$136,229	\$91,442	\$49,546	\$15,862		\$265,454	\$173,430	\$90,608	\$30,085	
1.500	\$86,300	\$58,252	\$34,034	\$14,563		\$145,560	\$100,772	\$58,877	\$25,193		\$283,151	\$191,127	\$108,305	\$47,782	
1.000	\$91,694	\$63,646	\$39,428	\$19,957		\$154,891	\$110,103	\$68,208	\$34,524		\$300,848	\$208,824	\$126,002	\$65,479	
0.300	\$99,245	\$71,197	\$46,979	\$27,508		\$167,954	\$123,166	\$81,271	\$47,587		\$325,624	\$233,600	\$150,778	\$90,255	
0.000	\$102,481	\$74,434	\$50,216	\$30,744	\$3,236	\$173,552	\$128,765	\$86,869	\$53,185	\$5,598	\$336,242	\$244,218	\$161,396	\$100,873	\$10,618

Replacement Engine Emissions Standard or FEL (g/bhp-hr)	Engine Being Replaced - Horsepower Range and Emissions Model Year				
	600 - 749				
	pre-1995	1996 - 2001	2002 - 2005	2006 - 2010	2011 - 2016
7.200	\$132,776				
6.900	\$148,710				
6.745	\$156,942				
5.320	\$232,624				
4.655	\$267,943	\$119,233			
4.560	\$272,988	\$124,279			
3.325	\$338,580	\$189,870	\$65,592		
2.850	\$363,807	\$215,098	\$90,819		
2.500	\$382,396	\$233,687	\$109,408		
2.000	\$408,951	\$260,242	\$135,963	\$45,144	
1.500	\$435,507	\$286,797	\$162,518	\$71,699	
1.000	\$462,062	\$313,352	\$189,074	\$98,255	
0.300	\$499,239	\$350,530	\$226,251	\$135,432	
0.000	\$515,173	\$366,463	\$242,184	\$151,365	\$15,933