

## Non-Road Crushing-Processing Equipment 5-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<sub>x</sub> 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	\$1,930				\$5,986				\$8,399				
4.655	\$2,612	\$2,145			\$7,129	\$3,861			\$10,004	\$5,418			
4.560	\$2,710	\$2,243			\$7,293	\$4,025			\$10,233	\$5,648			
3.325	\$3,977	\$3,510	\$2,048		\$9,417	\$6,149	\$3,431		\$13,214	\$8,628	\$4,815		
2.850	\$4,465	\$3,998	\$2,535		\$10,234	\$6,966	\$4,248		\$14,361	\$9,775	\$5,961		
2.500	\$4,824	\$4,357	\$2,895		\$10,836	\$7,568	\$4,850		\$15,205	\$10,620	\$6,806		
2.000	\$5,338	\$4,871	\$3,408	\$1,360	\$11,696	\$8,428	\$5,710	\$2,279	\$16,412	\$11,826	\$8,013	\$3,198	
1.500	\$5,851	\$5,384	\$3,921	\$1,873	\$12,556	\$9,288	\$6,570	\$3,139	\$17,619	\$13,033	\$9,220	\$4,405	
1.000	\$6,364	\$5,897	\$4,434	\$2,386	\$13,416	\$10,148	\$7,430	\$3,999	\$18,826	\$14,240	\$10,427	\$5,611	
0.300	\$7,083	\$6,615	\$5,153	\$3,105	\$14,620	\$11,352	\$8,634	\$5,203	\$20,515	\$15,929	\$12,116	\$7,301	
0.000	\$7,390	\$6,923	\$5,461	\$3,413	\$15,136	\$11,868	\$9,150	\$5,719	\$21,239	\$16,653	\$12,840	\$8,025	\$724

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	\$9,882					\$15,780					\$32,422				
6.745	\$10,471					\$16,799					\$34,355				
5.320	\$15,887					\$26,168					\$52,125				
4.655	\$18,414	\$8,532				\$30,540	\$14,760				\$60,417	\$27,995			
4.560	\$18,775	\$8,894				\$31,165	\$15,385				\$61,602	\$29,180			
3.325	\$23,469	\$13,587	\$5,055			\$39,285	\$23,505	\$8,745			\$77,002	\$44,580	\$15,400		
2.850	\$25,274	\$15,393	\$6,860			\$42,408	\$26,628	\$11,868			\$82,925	\$50,503	\$21,324		
2.500	\$26,604	\$16,723	\$8,190			\$44,709	\$28,929	\$14,169			\$87,290	\$54,868	\$25,688		
2.000	\$28,505	\$18,623	\$10,091	\$3,231		\$47,996	\$32,217	\$17,456	\$5,589		\$93,525	\$61,103	\$31,923	\$10,599	
1.500	\$30,405	\$20,523	\$11,991	\$5,131		\$51,284	\$35,504	\$20,744	\$8,876		\$99,760	\$67,338	\$38,158	\$16,834	
1.000	\$32,305	\$22,424	\$13,891	\$7,031		\$54,571	\$38,792	\$24,031	\$12,163		\$105,995	\$73,573	\$44,393	\$23,069	
0.300	\$34,966	\$25,084	\$16,552	\$9,692		\$59,173	\$43,394	\$28,633	\$16,766		\$114,724	\$82,302	\$53,122	\$31,798	
0.000	\$36,106	\$26,224	\$17,692	\$10,832	\$1,140	\$61,146	\$45,366	\$30,606	\$18,738	\$1,972	\$118,465	\$86,043	\$56,863	\$35,539	\$3,741

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	\$46,780				
6.900	\$52,393				
6.745	\$55,294				
5.320	\$81,958				
4.655	\$94,402	\$42,008			
4.560	\$96,179	\$43,786			
3.325	\$119,288	\$66,895	\$23,109		
2.850	\$128,177	\$75,783	\$31,997		
2.500	\$134,726	\$82,332	\$38,547		
2.000	\$144,082	\$91,688	\$47,903	\$15,905	
1.500	\$153,438	\$101,044	\$57,258	\$25,261	
1.000	\$162,794	\$110,400	\$66,614	\$34,617	
0.300	\$175,892	\$123,499	\$79,713	\$47,715	
0.000	\$181,506	\$129,112	\$85,326	\$53,329	\$5,614