

## Non-Road Crushing-Processing Equipment 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<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	\$2,702				\$8,380				\$11,759				
4.655	\$3,657	\$3,003			\$9,981	\$5,406			\$14,006	\$7,586			
4.560	\$3,794	\$3,140			\$10,210	\$5,635			\$14,327	\$7,907			
3.325	\$5,568	\$4,915	\$2,867		\$13,184	\$8,609	\$4,804		\$18,500	\$12,080	\$6,741		
2.850	\$6,251	\$5,597	\$3,549		\$14,328	\$9,752	\$5,948		\$20,105	\$13,685	\$8,346		
2.500	\$6,754	\$6,100	\$4,052		\$15,170	\$10,595	\$6,791		\$21,287	\$14,867	\$9,529		
2.000	\$7,473	\$6,819	\$4,771	\$1,904	\$16,374	\$11,799	\$7,995	\$3,191	\$22,977	\$16,557	\$11,218	\$4,477	
1.500	\$8,191	\$7,537	\$5,489	\$2,623	\$17,578	\$13,003	\$9,199	\$4,395	\$24,666	\$18,246	\$12,908	\$6,167	
1.000	\$8,910	\$8,256	\$6,208	\$3,341	\$18,782	\$14,207	\$10,403	\$5,599	\$26,356	\$19,936	\$14,597	\$7,856	
0.300	\$9,916	\$9,262	\$7,214	\$4,347	\$20,468	\$15,893	\$12,088	\$7,284	\$28,721	\$22,301	\$16,962	\$10,221	
0.000	\$10,347	\$9,693	\$7,645	\$4,778	\$21,190	\$16,615	\$12,811	\$8,007	\$29,735	\$23,315	\$17,976	\$11,235	\$1,014

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	\$13,834					\$22,091					\$45,391				
6.745	\$14,659					\$23,518					\$48,097				
5.320	\$22,241					\$36,635					\$72,974				
4.655	\$25,780	\$11,945				\$42,756	\$20,665				\$84,584	\$39,193			
4.560	\$26,285	\$12,451				\$43,631	\$21,539				\$86,242	\$40,852			
3.325	\$32,857	\$19,022	\$7,077			\$54,998	\$32,907	\$12,242			\$107,803	\$62,412	\$21,561		
2.850	\$35,384	\$21,550	\$9,604			\$59,371	\$37,279	\$16,615			\$116,096	\$70,705	\$29,853		
2.500	\$37,246	\$23,412	\$11,467			\$62,592	\$40,501	\$19,836			\$122,206	\$76,815	\$35,963		
2.000	\$39,907	\$26,072	\$14,127	\$4,523		\$67,195	\$45,103	\$24,439	\$7,824		\$130,935	\$85,544	\$44,692	\$14,839	
1.500	\$42,567	\$28,733	\$16,787	\$7,183		\$71,797	\$49,706	\$29,041	\$12,426		\$139,664	\$94,273	\$53,421	\$23,568	
1.000	\$45,228	\$31,393	\$19,448	\$9,844		\$76,400	\$54,308	\$33,643	\$17,029		\$148,393	\$103,002	\$62,150	\$32,297	
0.300	\$48,952	\$35,118	\$23,173	\$13,568		\$82,843	\$60,751	\$40,087	\$23,472		\$160,613	\$115,223	\$74,371	\$44,518	
0.000	\$50,549	\$36,714	\$24,769	\$15,165	\$1,596	\$85,604	\$63,513	\$42,848	\$26,234	\$2,761	\$165,851	\$120,460	\$79,608	\$49,755	\$5,237

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	\$65,492				
6.900	\$73,351				
6.745	\$77,411				
5.320	\$114,741				
4.655	\$132,162	\$58,812			
4.560	\$134,651	\$61,300			
3.325	\$167,004	\$93,653	\$32,353		
2.850	\$179,447	\$106,097	\$44,796		
2.500	\$188,616	\$115,265	\$53,965		
2.000	\$201,714	\$128,364	\$67,064	\$22,267	
1.500	\$214,813	\$141,462	\$80,162	\$35,366	
1.000	\$227,911	\$154,560	\$93,260	\$48,464	
0.300	\$246,249	\$172,898	\$111,598	\$66,802	
0.000	\$254,108	\$180,757	\$119,457	\$74,661	\$7,859