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_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 | \$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 | Engine Being Replaced - Horsepower Range and Emissions Model Year | | | | | | | | | | | | | | |
|--|---|-------------|-------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|-----------|-------------|-------------|-------------|-------------|
| Emissions Standard or FEL (g/bhp-hr) | 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 | Engine Being Replaced - Horsepower Range and Emissions Model Year | | | | | | | | | | |
|--|--|-------------|-------------|-------------|-------------|--|--|--|--|--|--|
| or FEL | 600 - 749 | | | | | | | | | | |
| (g/bhp-hr) | 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 | | | | | | |