

## Non-Road Combine 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<br>Emissions Standard<br>or FEL<br>(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  | \$1,774   |             |             |             | \$5,503  |             |             |             | \$7,722  |             |             |             |             |
| 4.655  | \$2,402   | \$1,972     |             |             | \$6,555  | \$3,550     |             |             | \$9,198  | \$4,982     |             |             |             |
| 4.560  | \$2,491   | \$2,062     |             |             | \$6,705  | \$3,700     |             |             | \$9,409  | \$5,193     |             |             |             |
| 3.325  | \$3,657   | \$3,228     | \$1,883     |             | \$8,658  | \$5,653     | \$3,155     |             | \$12,149 | \$7,933     | \$4,427     |             |             |
| 2.850  | \$4,105   | \$3,676     | \$2,331     |             | \$9,409  | \$6,405     | \$3,906     |             | \$13,203 | \$8,987     | \$5,481     |             |             |
| 2.500  | \$4,435   | \$4,006     | \$2,661     |             | \$9,963  | \$6,958     | \$4,459     |             | \$13,980 | \$9,764     | \$6,258     |             |             |
| 2.000  | \$4,907   | \$4,478     | \$3,133     | \$1,250     | \$10,753 | \$7,749     | \$5,250     | \$2,095     | \$15,089 | \$10,873    | \$7,367     | \$2,940     |             |
| 1.500  | \$5,379   | \$4,950     | \$3,605     | \$1,722     | \$11,544 | \$8,539     | \$6,041     | \$2,886     | \$16,199 | \$11,983    | \$8,477     | \$4,050     |             |
| 1.000  | \$5,851   | \$5,422     | \$4,077     | \$2,194     | \$12,335 | \$9,330     | \$6,832     | \$3,677     | \$17,308 | \$13,092    | \$9,586     | \$5,159     |             |
| 0.300  | \$6,512   | \$6,082     | \$4,737     | \$2,855     | \$13,442 | \$10,437    | \$7,938     | \$4,784     | \$18,862 | \$14,646    | \$11,139    | \$6,713     |             |
| 0.000  | \$6,795   | \$6,365     | \$5,021     | \$3,138     | \$13,916 | \$10,911    | \$8,413     | \$5,258     | \$19,527 | \$15,311    | \$11,805    | \$7,378     | \$666       |

| Replacement Engine<br>Emissions Standard<br>or FEL<br>(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  | \$9,085   |             |             |             |             | \$14,508  |             |             |             |             | \$29,809  |             |             |             |             |
| 6.745  | \$9,627   |             |             |             |             | \$15,445  |             |             |             |             | \$31,586  |             |             |             |             |
| 5.320  | \$14,606  |             |             |             |             | \$24,059  |             |             |             |             | \$47,923  |             |             |             |             |
| 4.655  | \$16,930  | \$7,845     |             |             |             | \$28,079  | \$13,571    |             |             |             | \$55,548  | \$25,739    |             |             |             |
| 4.560  | \$17,262  | \$8,177     |             |             |             | \$28,653  | \$14,145    |             |             |             | \$56,637  | \$26,828    |             |             |             |
| 3.325  | \$21,577  | \$12,492    | \$4,647     |             |             | \$36,118  | \$21,611    | \$8,040     |             |             | \$70,796  | \$40,987    | \$14,159    |             |             |
| 2.850  | \$23,237  | \$14,152    | \$6,307     |             |             | \$38,990  | \$24,482    | \$10,911    |             |             | \$76,242  | \$46,433    | \$19,605    |             |             |
| 2.500  | \$24,460  | \$15,375    | \$7,530     |             |             | \$41,105  | \$26,598    | \$13,027    |             |             | \$80,255  | \$50,446    | \$23,618    |             |             |
| 2.000  | \$26,207  | \$17,122    | \$9,277     | \$2,970     |             | \$44,128  | \$29,620    | \$16,049    | \$5,138     |             | \$85,987  | \$56,178    | \$29,350    | \$9,745     |             |
| 1.500  | \$27,955  | \$18,869    | \$11,025    | \$4,717     |             | \$47,150  | \$32,643    | \$19,072    | \$8,161     |             | \$91,719  | \$61,911    | \$35,083    | \$15,478    |             |
| 1.000  | \$29,702  | \$20,616    | \$12,772    | \$6,464     |             | \$50,173  | \$35,665    | \$22,094    | \$11,183    |             | \$97,452  | \$67,643    | \$40,815    | \$21,210    |             |
| 0.300  | \$32,148  | \$23,063    | \$15,218    | \$8,911     |             | \$54,404  | \$39,896    | \$26,326    | \$15,415    |             | \$105,477 | \$75,669    | \$48,841    | \$29,236    |             |
| 0.000  | \$33,196  | \$24,111    | \$16,266    | \$9,959     | \$1,048     | \$56,218  | \$41,710    | \$28,139    | \$17,228    | \$1,813     | \$108,917 | \$79,108    | \$52,280    | \$32,675    | \$3,439     |

| Replacement Engine<br>Emissions Standard<br>or FEL<br>(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  | \$43,009  |             |             |             |             |
| 6.900  | \$48,171  |             |             |             |             |
| 6.745  | \$50,837  |             |             |             |             |
| 5.320  | \$75,353  |             |             |             |             |
| 4.655  | \$86,793  | \$38,622    |             |             |             |
| 4.560  | \$88,427  | \$40,257    |             |             |             |
| 3.325  | \$109,674   | \$61,504    | \$21,247    |             |             |
| 2.850  | \$117,846   | \$69,675    | \$29,418    |             |             |
| 2.500  | \$123,867   | \$75,697    | \$35,440    |             |             |
| 2.000  | \$132,469   | \$84,299    | \$44,042    | \$14,623    |             |
| 1.500  | \$141,071   | \$92,900    | \$52,644    | \$23,225    |             |
| 1.000  | \$149,673   | \$101,502   | \$61,245    | \$31,827    |             |
| 0.300  | \$161,716   | \$113,545   | \$73,288    | \$43,870    |             |
| 0.000  | \$166,877   | \$118,706   | \$78,449    | \$49,031    | \$5,161     |