## ORIGINAL

February 27, 2001

VIN Coordinator
National Highway Traffic Safety Admin.
NSA-01 Room 5321
400 Seventh Street, S. W:
Washington, D.C. 2059C


Attention: VIN Coordinator
Re: Vehicle Identification Numbers

Pursuant to the requirements set forth in Parts 565 and 571 of Title 49 of the C/F/R, Oshkosh Truck Corporation is submitting a revision to our VIN table.

The following table changed:
Table D - Engine- added "shaded areas"

Should you have questions, please call me at 920/235-9151.

Sincerely,


Ellen J. Bestor

OSHKOSH TRUCK CORPORATION VEHICLE IDENTIFICATION NUMBER (VIN) SYSTEM FOR TRUCKS


SECTION 1
TABLE A: UNIQUE IDENTIFIER


| Code | Identifier |
| :---: | :--- |
| 1 | United States |
| ${ }^{*} 0 \mathrm{~T}$ | Oshkosh Truck Corporation |

*Note: The character "0" in " 07 " is a zero

SECTION 2: VEHICLE CHARACTERISTICS
TABLE B: CHASSIS CODE

| Code | Chassis |
| :--- | :--- |
| A | $4 \times 2$ |
| $B$ | $4 \times 4$ |
| C | $6 \times 4$ |
| $D$ | $6 \times 6$ |
| $E$ | $8 \times 4$ |
| $r$ | $8 \times 6$ |
| $G$ | $8 \times 8$ |
| $H$ | $10 \times 4$ |
| $J$ | $10 \times 6$ |
| $K$ | $10 \times 10$ |
| $M$ | $12 \times 6$ |
| $N$ | Glider |
| $P$ | Unknown |
| $R$ | $14 \times 6$ |

SECTION 2 CONTINUED. ...
TABLE C: SERIES CODE

| What |  |  |
| :---: | :--- | :--- |
| Code | Series | Brakes |
| A | S | Air |
| B | J | Air |
| C | FF | Air |
| D | F, M911 | Air |
| E | P | Air |
| F | H | Air |
| G | NL | Air |
| H | NK | Air |
| J | M (HEMTT, HET) | Air |
| K | T, P-19 | Air |
| L | D (Comm. HEMTT, <br> PLS, LVS) | Air |
| M | Medium (Class 7) <br> New \& Reman. MTVR <br> $\& ~ 5 T T R ~$ | Air |
| N | Phoenix | Air |
| P | FCM | Air |
| R | Municipa! Patrol Truck <br> MPTTruck | Air |

NOTE: All completed vehicles are Class 8-in excess of $33,001 \mathrm{lbs}$., except where noted *First letter of a series designation

TABLE D: ENGINE CODE

| Code | Engine |
| :--- | :--- |
|  | See Attached Table D |


| SECTION 2 CONTINUED. ... |
| :--- |
| TABLE E: CAB CODE |
| Code Forward Mounted (For 2 or more <br> people) i.e. HEMTT, P-19, ARFF, <br> S-Trainer, PLS <br> 1 One Man Forward Mounted <br> i.e. S Series <br> 2 Conventional <br> i.e. F or P Series <br> 3 Conventional with Sleeper <br> i.e. HET, J Series <br> 5 Cab Over Engine <br> i.e. NL or K Scries (cab tilts)  |
| 6 |


|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Code | Year | Code | Year |
| A | 1980 | V | 1997 |
| B | 1981 | W | 1998 |
| C | 1982 | X | 1999 |
| D | 1983 | Y | 2000 |
| E | 1984 | 1 | 2001 |
| F | 1985 | 2 | 2002 |
| G | 1986 | 3 | 2003 |
| H | 1987 | 4 | 2004 |
| J | 1988 | 5 | 2005 |
| K | 1989 | 6 | 2006 |
| L | 1990 | 7 | 2007 |
| M | 1991 | 8 | 2008 |
| N | $\underline{1992}$ | $\underline{0}$ | 2009 |
| P | 1993 | A | 2010 |
| R | 1994 | B | 2011 |
| S | 1995 | C | 2012 |
| T | 1996 | D | 2013 |

TABLE H: PLANT BUILD LOCATION

OSHKOSH TRUCK CORPORATION VEHICLE IDENTIFICATION NUMBER (VIN) SYSTEM FOR TRUCKS

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Code | Engine | HP | Cyl. |
| AY | NTCNI4 | 207-251 | 6 |
| BD | OM 447 | 353-407 |  |
| BE | OM 447 | 408-495 |  |
| BX | OM 447 | 288-352 |  |
| BY | NTC/N14 | 254-310 | 6 |
| CX | S-60, 11.1L | 331-365 | 6 |
| CY | NTC/N14 | 315-385 | 6 |
| DY | NTC/N14 | 389-475 | 6 |
| DZ | N14 | 476-580 | 6 |
| EB | C-10/3176J | 225-275 | 6 |
| EC | C-103176J | 276-335 | 6 |
| ED | C-103176J | 336-407 | 6 |
| FA | BT 5.9 | 185-224 |  |
| FB | BT 5.9 | 225-275 |  |
| FF | BT 5.9 | 153-184 |  |
| GA | OM 366LA | 185-224 |  |
| GB | OM 3661.A | 225-275 |  |
| GF | OM 366LA | 153-184 |  |
| H6 | 350 | 223-215 | 4 |


| HC | S50 | 276-335 | 4 |
| :---: | :---: | :---: | :---: |
| JF | CFE | 153-184 |  |
| JA | CFE | 185-224 |  |
| JB | CHE | 225-275 |  |
| JC | CFE | 276-335 |  |
| KY | L10 | 225-275 | 6 |
| LA | C8.3 | 185-224 | 6 |
| LB | C8. 3 | 225-275 | 6 |
| LC | C8. 3 | 276-335 | 6 |
| LD | L10 | 336-407 | 6 |
| LY | L10 | 276-330 | 6 |
| MC | M11 | 276-335 | 6 |
| MD | M11 | 336-407 | 6 |
| PY | S-60,11.1L | 275-330 | 6 |
| RY | 3406 | 270-330 | 6 |
| SE | S-60,12.7L | 408-470 | 6 |
| SY | 3406 | 333-407 | 6 |
| SZ | S-60,12.7L | 471-550 | 6 |
| TC | Series 55 | 276-335 | 6 |
| TD | SRS 55 | 336407 | 6 |


| TE | SRS 55 | 408-495 | 6 |
| :---: | :---: | :---: | :---: |
| TJ | V-8, Gasoline | 207-253 | 8 |
| TR | V-10, | 270-330 | 10 |
| TY | 3408 | 383-467 | 8 |
| UY | 3306 | 225-275 | 6 |
| VY | 3406 | 225-269 | 6 |
| WD | C-12/3176L | 336-407 | 6 |
| WE | C-12/3176L | 408-495 | 6 |
| WY | 3306 | 276-335 | 6 |
| XY | 3406 | 408-495 | 6 |
| XZ | 3406 | 496-605 | 6 |
| YY | S-60,11.1L | 225-274 | 6 |
| ZY | S-60,12.71 | 370-407 | 6 |
| 1B | 6L-71 | 225-275 | 6 |
| 1C | 6L-71 | 276-335 | 6 |
| 4Y | 6V-92 | 239-287 | 6 |
| 5 Y | 6V-92 | 288-352 | 6 |
| 6Y | 8V-92 | 365-446 | 8 |
| 8Y | 8V-92 | 302-364 | 8 |


| 8 Z | $8 \mathrm{~V}-92$ | $523-750$ | 8 |
| :---: | :---: | :---: | :---: |
| 9 Y | $8 \mathrm{~V}-92$ | $447-522$ | 8 |
| 0 Y | No Engine | $-\cdots-\cdots-$ |  |
| AB | Series 60 14 <br> L. | $500-$ <br> 650 | 6 |
| AC | ISM <br> (Cummins) | $275-$ <br> 450 | 6 |
| AD | 12 V. Series <br> 2000 <br> (Detroit) | $800-$ <br> 1000 | 12 |
| AF | Mack E7 |  |  |


| $A G$ | $3126 S$ | $250-350$ | 6 |
| :---: | :---: | :---: | :---: |
| AH | ISL | $275-450$ | 6 |
| $A J$ | $12 V 92$ | $800-$ | 12 |
| $A K$ | CATC16 | $550-700$ | 6 |

Shaded areas show most recent changes

OSHKOSH TRUCK CORPORATION VEHICLE IDENTIFICATION NUMBER (VIN) SYSTEM FOR TRUCKS

## CIECK DIGIT

TABLE II: CALCULATION FORMULA

|  |  |
| :---: | :---: |
|  |  |
|  |  |

1. Assign the following numerical value to any VIN character that is a letter. The number characters already in the VIN remain unchanged for calculation purposes.

| $\mathrm{A}=1$ | $\mathrm{~J}=1$ | $\mathrm{~T}=3$ |
| :--- | :--- | :--- |
| $\mathrm{~B}=2$ | $\mathrm{~K}=2$ | $\mathrm{U}=4$ |
| $\mathrm{C}=3$ | $\mathrm{~L}=3$ | $\mathrm{~V}=5$ |
| $\mathrm{D}=4$ | $\mathrm{M}=\mathbf{4}$ | $\mathrm{W}=6$ |
| $\mathrm{E}=5$ | $\mathrm{~N}=5$ | $\mathrm{X}=7$ |
| $\mathrm{~F}=6$ | $\mathrm{P}=7$ | $\mathrm{Y}=8$ |
| $\mathrm{G}=7$ | $\mathrm{R}=9$ | $\mathrm{Z}=9$ |
| $\mathrm{H}=8$ | $\mathrm{~S}=2$ |  |

$\mathrm{H}=8$
$=9$
2. Multiply each VIN digit (from step 1) and the numeric digits by the following "weighting factor". Note the check digit, the 9th character of the VIN, is not needed for steps 1 and 2 since any

| number multiplied hy zero results in_zera_ |  |  |  |
| :--- | :--- | :--- | :--- |
| VIN | Weight | VIN | Weight |
| Character |  | Character |  |
| 1st | 8 | 9 th | 0 |
| 2nd | 7 | 10 th | 9 |
| 3rd | 6 | 11 th | 8 |
| 4th | 5 | 12 th | 7 |
| 5th | 4 | 13 th | 6 |
| 6th | 3 | 14th | 5 |
| 7th | 2 | 15th | 4 |
| 8th | 10 | 16 th | 3 |
|  |  | 17 th | 2 |
|  |  |  |  |

3. Add all the multiplication answers of Step 2 together for a total sum.
4. Divide the total sum from Step 3 by 11
5. The final remainder value of the division from Step 4 becomes the check digit. If the remainder is 10 , the check digit is to be the letter X.
