UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NATIONAL VEHICLE AND FUEL EMISSIONS LABORATORY
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OFFICE OF
AIR AND RADIATION

January 22, 2013

CD-12-01 (revised) (HDV)

SUBJECT: EPA Standardized Naming Convention for Model Year 2013 and Later Heavy-Duty Highway Vehicle Family Names

Dear Manufacturer:

The purpose of this letter is to revise CD-12-01 issued on January 12, 2012. In that guidance, we introduced EPA's new family naming convention for heavy-duty highway vehicles certifying to the standards and requirements of 40 CFR Part 1037; specifically, §1037.105 and §1037.106. CD-12 -01 amended the existing naming conventions found in CISD-07-03 with the addition of this new category. In CD-12 -01, we specified the naming conventions for vehicle families with GVWRs above 14,000 lbs (CD-12-01) and HD vehicles between 8500 and 14,000 lbs (that are chassis-certified; CISD-07-03), but we did not address vehicles with GVWRs below 14,000 lbs that are not chassis-certified. This revised guidance addresses that issue.

Heavy-duty vehicles certifying to the standards and requirements of §1037.104 and all heavy-duty engines should continue to use the family naming conventions in CISD-07-03. A complete description of all 12 characters of the new heavy-duty highway vehicle family name, along with examples, can be found in the enclosure with this letter.

If you have any questions, please contact your certification representative.

Sincerely,

Byron J. Bunker, Director
Compliance Division
Office of Transportation and Air Quality

Enclosure

Enclosure to CD-12-01 (Revised)
Standardized Naming Convention for Heavy-Duty
Vehicle Family Names (>14,000 pounds GVWR)

Position 1: Model Year Codes

D – 2013
E – 2014
F – 2015
G – 2016
H – 2017
J – 2018
K – 2019
L – 2020
M – 2021
N – 2022
P – 2023
R – 2024
S – 2025
T – 2026
V – 2027

Positions 2-4: Code Assigned by EPA for Each Manufacturer

Insert the 3-character alphanumeric EPA manufacturer code assigned to your company in positions two through four of the engine family name.

Position 5: Industry Sector Code

2 – Complete Heavy-Duty Highway Vehicles (>14,000 pounds GVWR)[1]

Positions 6-9: Vehicle Type[2]

VOCV – Vocational Vehicle
TRAC – Tractor

[1] This also includes heavy-duty highway vehicles at or below 14,000 pounds GVWR that are not tested on a chassis-dynamometer for certification under 40 CFR Part 1037 (i.e., certified to the requirements and standards of §1037.105, per §1037.104(f)).
[2] Vocational tractors subject to the provisions of 40 CFR §1037.630 remain part of the vocational regulatory subcategory. Family names for these vehicles should reflect the vehicle type "Vocational Vehicle".

Positions 10-12: Sequence Characters

Enter any combination of valid characters in positions 10 through 12 in order to provide a unique identification for a vehicle family name. At a minimum, the sequence characters, in combination with the other characters in the engine family name, must provide a unique identifier for each vehicle family name for a manufacturer for each model year. Further, it is recommended that numbers and letters be selected that minimize possible confusion. The sequence characters themselves could be used to represent other information such as the applicable emission standards; however EPA will treat these as simple sequence characters with no additional meaning.