



June 10, 2015  
Administrator  
National Highway Traffic  
Safety Administration  
1200 New Jersey Avenue, S.E.  
Washington, D.C. 20590

Amendment

ATTENTION: VIN Coordinator

In accordance with CFR 49 Part 565, Eldorado National (California), Inc. wishes to submit updated information necessary to decipher the characters contained in our August 25, 2010 proposed vehicle identification number.

Change is on Digits #7 and #8 designating make and model of engine.  
The significance of VIN characters is as follows:

**First Section** 3 digits assigned by SAE

Digit # 1 1  
Digit # 2 N  
Digit # 3 9

**Second Section** 5 digits

Digit # 4 designates make of bus  
A = Axess "Low Floor"  
E = Escort RE  
F = EZ - Rider II "Low Floor"  
L = EZ - Rider "Low Floor"  
T = Transmark RE  
H = Transmark XHF  
M = EZ - Rider II MAX "Low Floor"

Digit # 5 designates model of bus  
A = 26 Ft. - Conventional floor  
B = 29 Ft. - Conventional floor  
C = 31 Ft. - Conventional floor  
D = 32 Ft. - Conventional floor  
E = 36 Ft. - Conventional floor  
F = 31 Ft. - Raised floor  
G = 36 Ft. - Raised floor  
H = 37 Ft. - Conventional floor  
J = 40 Ft. - Conventional floor  
K = 40 Ft. - Raised floor  
L = 30 Ft. - Low floor  
M = 35 Ft. - Low floor  
N = 32 Ft. - Low floor  
P = 40 Ft. - Low floor

Digit # 6 designates type of brakes

- A = Air brake
- H = Hydraulic brake

Digit # 7 2 digits designate make & model of engine

Digit # 8

- BG = Cummins B Gas Plus - CNG
- BP = Cummins B Gas Plus – LPG
- CG = Cummins C8.3 Gas Plus
- LG = Cummins ISL Gas
- CL = Cummins ISL Diesel
- C6 = Cummins ISB Diesel
- C8 = Cummins ISC Diesel
- D4 = Detroit Series 40 Diesel
- E1 = Electric Motor (Hybrid) Hughes power control, Model A02600KX0
- E2 = Electric Motor (Hybrid) Siemens, Model 1PH7224-5NF-10-0AA0
- E3 = Electric Motor (Hybrid) Allison power control, Model EP40
- E4 = Electric Motor (Hybrid) ISE power control  
6.8L V10 Gasoline 145Kw Generator
- E5= Electrical Motor (EDAG) Remy Motor HVH410-150 (added)  
700V, 350 A, 3 Phase P. Magnet type AC Motor (Remy Motors HVH410-150)
- F1 = Fuel cell (HybriDrive) BAE System, TB200 ACTM/PSR
- H6 = Hercules GTA-5.6 Gas
- 6G = John Deere 6.8L Gas
- 8G = John Deere 8.1L Gas
- ND= Navistar MaxxForce Diesel 9.3 L (MF9)

**Third section 1 digit**

Digit # 9 Check digit

**Fourth section**

- Digit # 10 designates year of manufacture
  - F = 2015 table 6 CFR 49 part 565
- Digit # 11 designates location of manufacturing plant
  - C = California
  - S = Salina, Kansas
- Digit # 12 0 3 digits assigned by SAE
- Digit # 13 8
- Digit # 14 4
- Digit # 15 1 3 digits sequentially assigned production number
- Digit # 16 0
- Digit # 17 1

Sincerely,



Khalil Subat  
Chief Engineer