



General Motors LLC

**Date:** August 22, 2017 GM 17-17

**To:** All General Motors Dealers

**Subject:** Emission Requirements for 2018 Model Year GM Vehicles  
NOTE: APPLIES TO ALL GENERAL MOTORS LINE MAKES

This bulletin provides information on emission requirements applicable to all 2018 model year General Motors (GM) vehicles. Please be aware that an improper sale can result in fines of up to \$45,268 per vehicle on the manufacturer, dealer, and/or customer.

As a convenience for dealers, GM has supplied Tables 1-3, which list the PLANNED certification of 2018 model year GM products. **Because certification plans may change, the underhood emission label (i.e., VEHICLE EMISSION CONTROL INFORMATION label) is the controlling document for purposes of determining whether a vehicle may be sold or registered in a particular state. Therefore, it is the sole responsibility of the dealer to review the underhood emission label to make this determination, regardless of the information in Tables 1-3, which are provided only as a convenience to the dealer and are based only on certification PLANS as of the date of this letter.**

Emission Ordering Options: The following emission options will be used for 2018 model year GM vehicles.

- FE9 FEDERAL EMISSIONS. Use for ordering vehicles that will be registered in all states except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State.
- YF5 CALIFORNIA EMISSIONS. Use for ordering vehicles that will be registered in California.
- NE1 CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS. Use for ordering vehicles that will be registered in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State.

Connecticut/Delaware/Maine/Maryland/Massachusetts/New Jersey/New York/Oregon/Pennsylvania/Rhode Island/Vermont/Washington State Emission Requirements: All new 2018 model year GM cars and trucks sold for registration in the states of Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State are required to meet California emission requirements. To meet these requirements, option code NE1 “CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS” should be ordered for 2018 model year vehicles that will be registered in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State. Note below under “EPA Policy on the Sale of California Emission Vehicles” that dealers in bordering states (California, Idaho, Nevada, New Hampshire, Ohio, Virginia, West Virginia, and Washington D.C.) are permitted, but not required, to order and sell NE1 “CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS” vehicles.

Please be aware that vehicles ordered/produced with emission option FE9 cannot be sold for registration in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State unless the vehicle is 50-state certified. **To determine if a FE9 vehicle is 50-state certified, in addition to checking Table 1, the dealer MUST check the underhood emission label.**

**If a FE9 vehicle is 50-state certified, the underhood emission label will show one of the entries listed in Table 4.**

**If the underhood emission label shows “California class / stds: N/A”, the vehicle is not 50-state certified but is Federal-only certified and the vehicle cannot be sold for registration in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State.** Please see Table 2 for a list of vehicles that are planned to be Federal-only certified, and are not certified to California emission requirements. The vehicles listed in Table 2, and any vehicles that show “California class / stds: N/A” on the underhood emission label, cannot be sold for registration in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State. Sale of such a vehicle for registration in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State is illegal, and can result in substantial fines on the manufacturer, dealer, and/or customer. In addition, the vehicle may need to be repurchased from the customer and resold in a state that does not require compliance with California emission requirements.

Special Note on New Jersey and Pennsylvania Requirements: Please note that the 2018 model year California emission requirements in New Jersey and Pennsylvania do not apply to trucks weighing between 8501 lbs and 14000 lbs gross vehicle weight rating (GVWR). While federal-only certified trucks weighing 8501 – 14000 lbs GVWR may be sold for registration in New Jersey and Pennsylvania, GM recommends, for simplicity, that NE1 be ordered for all vehicles that will be sold for registration in New Jersey and Pennsylvania, including trucks 8501 – 14000 lbs GVWR. Dealers in New Jersey and Pennsylvania may sell NE1 vehicles, including trucks weighing 8501 – 14000 lbs GVWR, to purchasers from any state.

Special Note on Washington State Requirements: Please note that the 2018 model year California emission requirements in Washington State do not apply to trucks weighing between 8501 lbs and 14000 lbs gross vehicle weight rating (GVWR) unless the trucks are defined as medium-duty passenger vehicles (MDPVs) in which case California requirements do apply. For the 2018 model year, GM has no MDPVs. While federal-only certified trucks weighing 8501 – 14000 lbs GVWR that are not MDPVs may be sold for registration in Washington State, GM recommends, for simplicity, that NE1 be ordered for all vehicles that will be sold for registration in Washington State, including trucks 8501 – 14000 lbs GVWR. Dealers in Washington State may sell NE1 vehicles, including trucks weighing 8501 – 14000 lbs GVWR, to purchasers from any state.

California Emission Requirements: All new 2018 model year GM vehicles sold for registration in California are required to meet California emission requirements. To meet these requirements, option code YF5 “CALIFORNIA EMISSIONS” should be ordered for 2018 model year vehicles that will be registered in California. Note below under “EPA Policy on the Sale of California Emission Vehicles” that dealers in bordering states (Arizona, Nevada and Oregon) are permitted, but not required, to order and sell YF5 “CALIFORNIA EMISSIONS” vehicles.

Please be aware that vehicles ordered/produced with emission option FE9 cannot be sold for registration in California unless the vehicle is 50-state certified. **To determine if a FE9 vehicle is 50-state certified, in addition to checking Table 1, the dealer MUST check the underhood emission label. If a FE9 vehicle is 50-state certified, the underhood emission label will show one of the entries listed in Table 4.**

**If the underhood emission label shows “California class / stds: N/A”, the vehicle is not 50-state certified but is Federal-only certified and the vehicle cannot be sold for registration in California.** Please see Table 2 for a list of vehicles that are planned to be Federal-only certified, and are not certified to California emission requirements. The vehicles listed in Table 2, and any vehicles that show “California class / stds: N/A” on the underhood emission label, cannot be sold for registration in California. Sale of such a vehicle for registration in California is illegal, and can result in substantial fines on the manufacturer, dealer, and/or customer. In addition, the vehicle may need to be repurchased from the customer and resold in a state that does not require compliance with California emission requirements.

**Federal Emission Requirements:** All new 2018 model year GM vehicles sold for registration in all states except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State are required to meet Federal emission requirements (except as explained below under “EPA Policy on the Sale of California Emission Vehicles”). To meet these requirements, option code FE9 “FEDERAL EMISSIONS” should be ordered for 2018 model year vehicles that will be registered in all states except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State.

Please be aware that vehicles ordered/produced with emission option NE1 or YF5 cannot be sold for registration in Federal emission states unless the vehicle is 50-state certified (or unless permitted by the “EPA Policy on the Sale of California Emission Vehicles”). **To determine if a NE1 or YF5 vehicle is 50-state certified, in addition to checking Table 1, the dealer MUST check the underhood emission label. If a NE1 or YF5 vehicle is 50-state certified, the underhood emission label will show one of the entries listed in Table 5.**

**If the underhood emission label shows “U.S. EPA class / stds: N/A”, the vehicle is not 50-state certified but is California-only certified and the vehicle cannot be sold for registration in Federal emission states except as permitted by the “EPA Policy on the Sale of California Emission Vehicles”.** Please see Table 3 for a list of vehicles that are planned to be California-only certified and are not certified to Federal emission requirements. The vehicles listed in Table 3, and any vehicles that show “U.S. EPA class / stds: N/A” on the underhood emission label, cannot be sold for registration in Federal emission states (except as explained below under “EPA Policy on the Sale of California Emission Vehicles”). Sale of such a vehicle for registration in a Federal emission state is illegal, and can result in fines of up to \$45,268 per vehicle on the manufacturer, dealer, and/or customer. In addition, the vehicle may need to be repurchased from the customer and resold in a state that does not require compliance with Federal emission requirements.

**Emission Bypass Ordering:** An emission override option will be required in cases where a dealer orders a 2018 model year emissions configuration that may not be legal for vehicle registration in the state in which the vehicle is being delivered to. **The dealer is responsible for verifying that the purchaser intends to register the vehicle in a state that permits the emissions configuration ordered by the dealer. Maine and Vermont dealers should not use an emission override because the Maine and Vermont regulations do not allow dealers to take delivery of a non-California certified (Federal) vehicle, even if the vehicle is to be sold to a customer who will register the vehicle in another state.**

- NB8 Required when option code FE9 “FEDERAL EMISSIONS” is ordered for delivery to a dealer located in California, Connecticut, Delaware, Massachusetts, Maryland, New Jersey, New York, Oregon, Pennsylvania, Rhode Island and Washington State for a purchaser who will be registering the vehicle outside California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State. Do not use for vehicles that will be registered in California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State.
- NC7 Required when option code YF5 “CALIFORNIA EMISSIONS” or option code NE1 “CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS” is ordered for delivery to a dealer located in any state except California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State for a purchaser who will be registering the vehicle in one of these states or sold as permitted below under “EPA Policy on the Sale of California Emission Vehicles”.
- NB9 Required when option code YF5 is ordered for delivery to a dealer located in Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania,

Rhode Island, Vermont and Washington State. Required when option code NE1 is ordered for delivery to a dealer located in California.

**50-State Emission Certification:** The 2018 model year GM products listed in Table 1 are planned to be certified to meet the emission requirements of all fifty states. **Because certification plans may change, the underhood emission label is the controlling document for purposes of determining whether a vehicle may be sold or registered in a particular state. Therefore, it is the sole responsibility of the dealer to review the underhood emission label to make this determination, regardless of the information in Table 1, which is provided only as a convenience to the dealer and is based only on certification PLANS as of the date of this letter.**

**Emission Statements on the Invoice and MSO:** A statement indicating the emission certification may also appear on the invoice and the Manufacturers Statement of Origin (MSO). The MSO is used by the Department of Motor Vehicles in some states to verify that the vehicle complies with the emission requirements applicable in that state. The following table lists the various emission statements that may be listed on the invoice and the MSO, and what those statements mean in terms of where the vehicle is certified for sale/registration. The emission certification indicated by the statements on the invoice and the MSO should be consistent with the emission certification indicated by the underhood emission label and the attached tables. If any of these pieces of information are inconsistent for a given vehicle, please contact General Motors immediately. Until such contact is made, the underhood emission label is controlling and overrides all other documentation and, therefore, should be assumed to be correct pending resolution with General Motors.

Statement on Invoice	Statement on Manufacturers Statement of Origin	Table Number	Where Vehicle Is Certified for Sale/Registration
50-STATE EMISSIONS	THIS VEHICLE HAS A 50-STATE EMISSION SYSTEM	Table 1	All 50 states
FEDERAL EMISSIONS	THIS VEHICLE HAS A FEDERAL EMISSION SYSTEM	Table 2	All states <u>except</u> California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Washington State
CALIFORNIA EMISSIONS	THIS VEHICLE HAS A CALIFORNIA EMISSION SYSTEM	Table 3	California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Washington State*
CT/DE/ME/MD/MA/NJ/NY/OR/PA/RI/VT/WA EMISSIONS	THIS VEHICLE HAS A CALIFORNIA EMISSION SYSTEM	Table 3	California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Washington State*

\*May also be sold by dealers located in states that border California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont or Washington State as permitted under "EPA Policy on the Sale of California Emission Vehicles".

**EPA Policy on the Sale of California Emission Vehicles:** EPA's policy for the 2018 model year as it applies to GM products is as follows. EPA allows dealers in California, Connecticut, Delaware, Maine, Maryland,

Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont and Washington State and their contiguous states to sell vehicles that meet California emission requirements to purchasers from any state in the U.S. Therefore, vehicles that are ordered with option code YF5 or NE1 may be sold by dealers in California, Connecticut, Delaware, Maine, Maryland, Massachusetts, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, Vermont, Washington State and their contiguous states (Arizona, Idaho, Nevada, New Hampshire, Ohio, Virginia, West Virginia and Washington D.C.) to purchasers from any state in the U.S.

**Table 1**  
**2018 Model Year GM Products**

**Planned to be 50-State Emission Certified**

*Note: This table is based upon GM's current emission certification plans for the 2018 model year and is subject to change without notice. This table is not intended to represent which products GM will produce or offer for sale during the 2018 model year. GM's product offering is subject to change as a result of market demand shifts, production scheduling changes, and other factors.*

Vehicle Models	Emission Options	Engines
<b>Buick Products</b>		
Cascada	FE9, NE1, YF5	LWC
Enclave	FE9, NE1, YF5	LFY
Encore	FE9, NE1, YF5	LE2, LUV
Envision	FE9, NE1, YF5	LCV, LTG
LaCrosse	FE9, NE1, YF5	LGX, LHN
Regal	FE9, NE1, YF5	LGX, LTG
<b>Cadillac Products</b>		
ATS	FE9, NE1, YF5	LF4, LGX, LTG
CT6	FE9, NE1, YF5	LGW, LGX, LTG
CTS	FE9, NE1, YF5	LF3, LGX, LTG, LT4
Escalade	FE9, NE1, YF5	L86
Escalade ESV	FE9, NE1, YF5	L86
XT5	FE9, NE1, YF5	LGX
XTS	FE9, NE1, YF5	LF3, LFX
<b>Chevrolet Products</b>		
Bolt	FE9, NE1, YF5	Battery Only
Camaro	FE9, NE1, YF5	LGX, LT1, LTG, LT4
City Express	FE9, NE1, YF5	L0A
Colorado	FE9, NE1, YF5	LCV, LGZ, LWN
Corvette	FE9, NE1, YF5	LT1, LT4
Cruze	FE9, NE1, YF5	LE2, LH7
Equinox	FE9, NE1, YF5	LH7, LTG, LYX
Express	FE9, NE1, YF5	L96, LV1, LWN
Impala	FE9, NE1, YF5	LCV, LFX
Malibu	FE9, NE1, YF5	LFV, LKN, LTG
Silverado	FE9, NE1, YF5	L83, L86, L8B, LV3
Silverado HD	FE9, NE1, YF5	L96, L5P
Sonic	FE9, NE1, YF5	LUV, LUW, LWE
Spark	FE9, NE1, YF5	LV7
Suburban	FE9, NE1, YF5	L83
Suburban HD	FE9, NE1, YF5	L96
Tahoe	FE9, NE1, YF5	L83
Traverse	FE9, NE1, YF5	LFY, LTG
Trax	FE9, NE1, YF5	LUV
Volt	FE9, NE1, YF5	L3A

**Table 1 (continued)**  
**2018 Model Year GM Products**

**Planned to be 50-State Emission Certified**

*Note: This table is based upon GM's current emission certification plans for the 2018 model year and is subject to change without notice. This table is not intended to represent which products GM will produce or offer for sale during the 2018 model year. GM's product offering is subject to change as a result of market demand shifts, production scheduling changes, and other factors.*

Vehicle Models	Emission Options	Engines
<b>GMC Products</b>		
Acadia	FE9, NE1, YF5	LCV, LGX
Canyon	FE9, NE1, YF5	LCV, LGZ, LWN
Savana	FE9, NE1, YF5	L96, LV1, LWN
Sierra	FE9, NE1, YF5	L83, L86, L8B, LV3
Sierra HD	FE9, NE1, YF5	L96, L5P
Terrain	FE9, NE1, YF5	LH7, LTG, LYX
Yukon	FE9, NE1, YF5	L83, L86
Yukon XL	FE9, NE1, YF5	L83, L86

**Table 2**  
**2018 Model Year GM Products That Are Planned to be Federal-Only**  
**Certified And Are Not Legal for Registration in California,**  
**Connecticut, Delaware, Maine\*, Maryland, Massachusetts, New Jersey, New York,**  
**Oregon, Pennsylvania, Rhode Island, Vermont\* or Washington State**

*Note: This table is based upon GM's current emission certification plans for the 2018 model year and is subject to change without notice. This table is not intended to represent which products GM will produce or offer for sale during the 2018 model year. GM's product offering is subject to change as a result of market demand shifts, production scheduling changes, and other factors.*

Vehicle Models	Emission Options	Engines
No 2018 model year GM products are currently planned to be Federal-only certified.		

\*In addition, vehicles listed in Table 2 may not be delivered to a dealer located in Maine or Vermont, even if the vehicle is sold to a customer who will register the vehicle in a Federal emission state.



**Table 3**  
**2018 Model Year GM Products That Are Planned to be California-Only Certified**  
**And Are Not Legal for Registration in Federal Emission States\***

Vehicle Models	Emission Options	Engines
No 2018 model year GM products are currently planned to be California-only certified.		

\*Except as explained under "EPA Policy on the Sale of California Emission Vehicles".

**Table 4**  
**2018 Model Year**  
**VEHICLE EMISSION CONTROL INFORMATION Label**

**Indication That the Vehicle Is Certified to California Emission Requirements**

California class / stds: PC / LEV160
California class / stds: PC / SULEV30
California class / stds: PC / ULEV50
California class / stds: PC / ULEV70
California class / stds: PC / ULEV125
California class / stds: PC / ULEV qualified
California class / stds: PC / ZEV
California class / stds: LDT / ULEV70
California class / stds: LDT / ULEV125
California class / stds: LDT / ULEV qualified
California class / stds: MDV / ULEV250
California class / stds: MDV / ULEV400
California: LEV2-ULEV LDT1

**Table 5**  
**2018 Model Year**  
**VEHICLE EMISSION CONTROL INFORMATION Label**

**Indication That the Vehicle Is Certified to Federal Emission Requirements**

U.S. EPA class / stds: LDV / TIER3
U.S. EPA class / stds: LDT / TIER3
U.S. EPA class / stds: HDV / TIER3, 40 CFR 1037.104
U.S. EPA: T3B125 LDT1