



Quick Reference Guide:

Compliance Guide to CARB On-Road Truck & Bus Rule For Agricultural Vehicles



What vehicles are subject to this regulation?

Heavy duty diesel, dual fuel or alternative fueled vehicles > 14,000 GVWR that are registered to be driven on the highway or originally designed to be driven on public highways*. The regulation has provisions for agricultural vehicles.

What is considered an Agricultural Vehicle?

1. A vehicle owned by a farming business²
2. A vehicle not owned by a farming business but is exclusively engaged in agricultural operations¹
3. An on-road vehicle that exclusively delivers fertilizer or crop protection to a farm and holds a valid fertilizer or pest control license
4. A vehicle that exclusively transports any horticultural, viticultural, aquacultural, forestry, dairy, livestock, poultry, bee or farm products such as raw unprocessed crop, livestock, fish or fowl from the farm to the first point of processing after harvest.

Requirements of Agricultural vehicles:

Agricultural vehicles NOT meeting the requirements for limited mileage, low mileage or specialty agricultural vehicles are required to comply with the statewide bus and truck rule on the same schedule as all other vehicles. Contact Cummins West's compliance group for more information.

Reporting Requirements: Agricultural fleet owners must comply with the annual reporting requirements for their entire fleet regardless if they agricultural vehicles or not.

Labeling Requirements: Limited mileage, low mileage, or specialty agricultural vehicles must permanently affix an AG identification label on each vehicle within 30 days of the reporting date



- The letters AG shall be black on a white background
- Both letters shall be at least 3" high on a 5" x 8" background
- Label shall be located in clear view on the left and right door

What is a Limited Mileage Agricultural Vehicle?

To be considered a limited mileage agricultural vehicle, a vehicle must meet the definitions of an agricultural vehicle and meet the following age and mileage requirements:

Engine Model Year	Operated Less than:
Pre 1996	15,000 miles per year
1996-2005	20,000 miles per year
2006 or newer	25,000 miles per year

What are the requirements for Limited Mileage Agricultural Vehicles?

1. Beginning January 1, 2010 a properly functioning odometer must be on the vehicle at all times.
2. Limited mileage agricultural vehicles are exempt from the retrofit and vehicle turnover requirements of the regulation until January 1, 2017.
3. By January 1, 2017 all limited mileage agricultural vehicles must meet the 2010 emission standards or meet the fleet average targets set forth in section 2025 (h) of the regulation.

More information contact the Cummins West Emissions Compliance group at **510-347-6164**



What is a Low Mileage Agricultural Vehicle?

An agricultural vehicle continuously operating less than 10,000 miles annually beginning January 1, 2010

What are the requirements for Low Mileage Agricultural Vehicles?

1. Beginning January 1, 2010 a properly functioning odometer must be on the vehicle at all times.
2. Low mileage agricultural vehicles are exempt from the retrofit and vehicle turnover requirements of the regulation until January 1, 2023.
3. By January 1, 2023 all limited mileage agricultural vehicles must meet the 2010 emission standards.

What is a Specialty Agricultural Vehicle?

- 1) **Nurse Rig** used exclusively for fueling, repairing or loading an aircraft used for spraying crops
- 2) **Cotton Module Mover** used exclusively to transport field manufactured cotton modules to a cotton gin
- 3) **Water Truck** owned by farmer and not operated for profit used exclusively in agricultural operations
- 4) **Feed Truck or Mixer Truck** owned by a feedlot used to dispense food to livestock at such feedlot.

What are the requirements of Specialty Agricultural Vehicles:

1. Specialty agricultural vehicles are exempt from the retrofit and vehicle turnover requirements of the regulation until January 1, 2023
2. Specialty agricultural vehicles must obtain approval from the CARB Executive Officer.

Definitions:

1) **Agricultural Operations:**

a) The activity of growing or harvesting crops for the primary purpose of making a profit or providing a livelihood including any horticultural, viticultural, aquacultural, forestry, dairy, livestock, poultry, bee or farm product. Raising plants at nurseries that sell exclusively retail are not included, or

b) The cutting or removing of both of timber, other solid wood products, including Christmas trees, and biomass from forestlands for commercial purposes. The services also include all the work incidental thereto, including but not limited to, construction and maintenance of roads, fuel breaks, firebreaks, stream crossings, landings, skid trails, beds for falling trees, fire hazard abatement, and site preparation that involves disturbance of soil or burning of vegetation following forest removal activities. Forest operations include the cutting or removal of trees, tops, limbs and or brush which is processed into lumber and other wood products, and or for landscaping materials, or biomass for electrical power generation. Forest operations do not include conversion of forestlands to other land uses such as residential or commercial developments.

2) **Farming Business:**

The cultivating, operating, or managing a farm for profit, either as owner or tenant. A farming business does not include businesses that derive their principal source of income from providing agricultural services such as soil preparation, veterinary, farm labor, or management for a fee or on a contract basis, or are engaged in the business of breeding, raising, and caring for dogs, cats, or other pet animals.

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