

ON-ROAD DIESEL VEHICLE REGULATION

In December 2008, CARB's Governing Board approved the on-road diesel vehicle regulation for private fleets (Truck and Bus Regulation). The regulation requires owners to install diesel particulate filters (DPF) to reduce particulate matter (PM) emissions, and to replace or retire vehicles to reduce NOx emissions. Separate regulations apply to on-road diesel vehicles used in municipalities, solid waste handling, utilities, and drayage. The regulation exempts 100% emergency vehicles from any compliance requirements.

The Truck and Bus Regulation required diesel particulate filter (DPF) retrofits on diesel vehicles greater than 26,000 pounds Gross Vehicle Weight Rating (GVWR) containing model year engines of 1996 to 2006 in accordance with the following schedule:

Table 2 - BACT for Vehicles > 26,000 GVWR		
Compliance Deadline as of January 1	Engine Model Year	BACT Requirements
2012	1996 - 1999	PM BACT
2013	2000 -2004	
2014	2005 -2009	
2015	1993 and older	Replace with 2010 Engine or Equivalent Emissions
2016	1994 - 1995	
2020	1996 - 1999	
2021	2000 - 2004	
2022	2005 - 2006	
2023	All vehicles	

Starting in 2014 (January 1, 2015 compliance date) vehicles greater than 26,000 GVWR are to be replaced in accordance with the engine model year schedule above. If fleets adhere to this schedule, no reporting is required. Any vehicle retrofitted with a DPF prior to January 1, 2014 is allowed an extension from replacement until January 1, 2020. If the entire fleet greater than 26,000 GVWR was reported by January 31, 2014, and 100% of these vehicles were retrofit with a DPF prior to January 1, 2014, the vehicles would not require replacement until January 1, 2023.

CARB also provided some relief for later compliance with vehicles less than or equal to 26,000 GVWR. These vehicles must be replaced using the following schedule:

Table 1 - BACT for Vehicles ≤ 26,000 GVWR		
As of January 1 Replace Engine with 2010 Engine or Equivalent Emissions	Engine Model Year	Age of Vehicle
2015	1995 or older	20 or More
2016	1996	20
2017	1997	20
2018	1998	20
2019	1999	20
2020	2000 - 2003	17 - 20
2021	2004 -2006	14 - 16
2022	None	
2023	2007 or Newer	13 - 15

Some compliance extensions and relief were provided for small fleets (3 or less vehicles), construction work truck vehicles, and vehicles used for agriculture providing these fleets were registered as such. Owners may no longer apply for these extensions.

Like the off-road mobile diesel regulation, CARB can enforce all aspects of this regulation, including the Sales Disclosure requirements, and reporting and compliance requirements.

For more information, visit CARB's [On-Road Website](#).