

Truck and Bus Regulation

PM Filter Availability and Extensions

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This summary describes who may apply for an extension from the particulate matter (PM) filter requirements for heavier vehicles with a gross vehicle weight rating greater than 26,000 lbs. It also details how to determine what PM filters are verified for your engine and how to apply for an extension if none are compatible with your engine.

Can I apply for a PM filter extension?

An extension can only be granted for a heavier vehicle that is required to be equipped with a PM filter when there are no suitable PM filters for the vehicle. Heavier vehicles with 1995 and older model year engines and all lighter vehicles, are not eligible for a PM filter extension because the regulation requires them to be replaced. However, owners that have reported and complied with the Phase-In or Small Fleet options may apply for a PM filter extension for heavier vehicles with any model year engine. Likewise, a vehicle owner may apply for a PM filter extension for any engine model year if they can substantiate that a PM filter cannot be installed safely.

How do I determine what PM filters are verified for my engine?

The executive order for each PM filter lists the engine families it has been verified to work with and the conditions for proper operation. You can view the executive order for each PM filter that is verified at www.arb.ca.gov/diesel/verdev/vt/cvt.htm. If your engine family is listed, then the PM filter may be appropriate for your engine. You should work with an authorized installer to determine the best PM filter for your fleet. You should also read the executive order for the PM filter to determine the proper operating requirements. More information on how to select and maintain a PM filter, short educational videos, and a list of installers is available at www.arb.ca.gov/msprog/decsinstall/decsinstall.htm.

Can I get an extension if there is no verified PM filter that will work on my engine?

You may qualify for an annual extension from the PM filter requirements if you can demonstrate that the PM filters that are verified for your engine 10 months before the next compliance date are not suitable. You must demonstrate that your fleet is in compliance with the regulation, and that all verified PM filters that are available for your properly operating engine are not compatible, do not fit, or cannot be installed safely. Extension requests cannot be filed after January 1, 2017, and the fleet must be in compliance at the time of application. You can apply for an extension four months before the next compliance date by using the worksheet on the next page. Any engine that cannot be retrofitted by January 1, 2018, will need to be replaced.

What information must I provide to show the verified PM filter cannot be installed safely?

The PM filter manufacturer or authorized installer should assess multiple installation locations or configurations before deciding whether a PM filter can be installed safely on a vehicle. You may need to go to multiple installers to determine if a filter is available for your vehicle. If a PM filter installation would conflict with occupational safety and health requirements, federal highway safety regulations, or with an existing local air district permit conditions, provide an explanation of the conflict with supporting documentation. Documentation can include published reports and other findings of federal, state, or local governments, independent testing laboratories, engine manufacturers, or other reliable sources. You must provide documentation to support your claim that a verified PM filter cannot be installed safely on your vehicle.

Is a vehicle with a PM filter extension treated the same as one that has a PM filter?

No, a vehicle with a PM filter extension is excused from meeting the PM filter requirement, but is otherwise treated like any other vehicle in the fleet that does not have a PM filter. This means the vehicle is still counted in determining the fleet size and does not count towards compliance with the PM filter requirements.

Where can I find more information about the regulation?

Fact sheets, compliance tools and regulatory documents are available at www.arb.ca.gov/dieseltruck or by calling ARB's diesel hotline at (866) 6DIESEL (634-3735).

Truck and Bus Regulation PM Filter Extension Request Worksheet

How do I apply for an extension from the PM filter requirements?

Provide the information described below for each vehicle that cannot be retrofitted and mail your application to PM Filter Extension Requests, P.O. Box 2815, 5th Floor, Sacramento, CA, 95812. You can use the worksheet below for your convenience.

1. Your contact information and the TRUCRS ID that identifies your fleet. The TRUCRS ID is issued when you report at www.arb.ca.gov/msprog/onrdiesel/reportinginfo.htm to demonstrate compliance with the Truck and Bus regulation.
2. Provide details about the vehicle and engine that cannot be equipped with a verified PM filter.
3. List all PM filters that were verified for the engine as of March 1.
4. Attach documentation from an authorized installer that explains why each verified PM filter is not compatible with your vehicle or engine.

Your Name	Phone Number	TRUCRS ID
Vehicle Identification Number (VIN)	Vehicle Manufacturer	Vehicle Body Type
Engine Family Number	Engine Manufacturer	Engine Model Year

List all PM filters that are verified for your engine, identify the authorized installer that evaluated your vehicle, and attach documentation supporting why each PM filter cannot be installed on the vehicle.

Verified PM Filter Family Name (CA/MAN/0000/PM3+/N00/DESC#)	Authorized Installer Name	Date of Attached Letter or Document

While this document is intended to assist fleets with their compliance efforts, it is the sole responsibility of fleets to ensure compliance with the Truck and Bus Regulation.