

How to Report Vehicles with Two (or More) Engines

For vehicles that are subject to the Off-Road Regulation that have two or more engines, common in scrapers or often other high horsepower applications, both engines should be reported to ARB, following the guidelines below.

A. Separable Vehicles -Vehicles with two engines that can be separated. For example, a scraper where the front engine can be separated from the back engine and paired with a different back end.

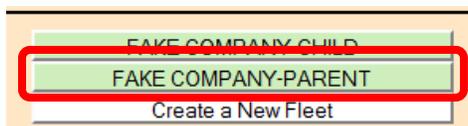
- **Report this as two different vehicles.** Each will receive its own Equipment Identification Number (EIN,) and each portion of the vehicle must be labeled with its own EIN. Do not follow the steps below.

B. Non-Separable Vehicles – Vehicles with two engines that are not separated. For example, a two-engine crane, or a scraper where the front and back end are not separable, or any other vehicle with two engines that is subject to the Off-Road Regulation.

- **Follow the steps below** to report both engines to ARB while reporting the vehicle only once.
1. Report the two-engine vehicle(s) along with the fleet. Report information for only the drive engine initially. For other vehicles with two drive engines, you may select either engine to report during the initial reporting setup.
 2. Finish initial reporting and request a review.

For assistance with initial reporting and requesting a review on your fleet, please visit our “Guide to Reporting Online,” found here:
<http://www.arb.ca.gov/msprog/ordiesel/documents/doors/reportingonlinecreens.pdf>

3. Receive your EINs back from ARB. You will receive a notification via email when your review is complete.
4. Log back into DOORS and select your fleet.



5. Select the [Edit Fleet] button. This will take you to the screen that allows you to make changes to your fleet.



6. At the top of the page, you will select the [Enter Vehicle button] This will take you to the page where you can add and edit your vehicle information. Choose “Yes” for the Two-engine vehicle field.

Enter Vehicle

The screenshot shows a form with a title 'Two engine vehicle'. Below the title is a dropdown menu currently set to 'No'. The dropdown menu is open, showing 'No' and 'Yes' as options. Below the dropdown is a 'Waiting Sale' checkbox.

7. At the top of the page, you will select the [Enter Engine button] This will take you to the page where you can add and edit your engine information.
8. Each engine which was reported will be listed. Find the engine for the vehicle which has two engines, and select the [Edit] link for that engine line.

Enter Engine

vehicles with engines that have been sold are shown in gray.

Edit	Delete	Sell	Line #	EIN	Veh serial num	Your veh num	Eng serial num
Edit	Delete	Sell	20000-00-00	UJ3T67	8645132		325556
Edit	Delete	Sell	10000-00-00	UV4U79	975210956		987420

9. The engine information for the engine you previously reported will be displayed in the edit format, as shown below.

Line #	EIN	Veh serial num	Your veh num	Eng serial num	Manufacturer
107	EM7U74	AWP00492	18243	5ED03305	CATERPILLAR, INC.

10. Insert the engine information for the second engine, which was not reported, and then click [Enter Second Engine Data].
- DO NOT CLICK [Enter Edit Data] or you will replace the information for the first engine you reported with that vehicle.
 - The engine information should now show two engines with the same EIN number, but different engine information (such as engine serial number, etc.) as shown below. The vehicle will have two engines, but will only be shown once on the vehicle page, and should only be labeled once with the shared EIN – i.e., same vehicle, same EIN, but both engines reported and attached to the same vehicle.

Enter Second Engine Data

Edit	Delete	Sell	Line #	EIN	Veh serial num	Your veh num	Eng serial num	Eng Manufacturer	Eng Mo
Edit	Delete	Sell	106	AP5B84	WV1C00220	31231	RHXD2580	CATERPILLAR, INC.	C18
Edit	Delete	Sell	105	AP5B84	WV1C00220	31231	NFO382938	VOLVO CONSTRUCTION EQUIPMENT AB	CO
Edit	Delete	Sell	104	AR6T94	T20C63364	63794	53803	OTHER	S69

11. Please make sure that the information that you have submitted is correct. If you have made a mistake with your information, or you have replaced your first engine’s information with your second engine’s information, please click on the [Edit] link that is in the far left column of your engine information line.

For more information on reporting, refer to our guides, which are available from our reporting homepage at:

https://ssl.arb.ca.gov/ssldoors/doors_reporting/doors_login.html

If you require additional assistance or information, please email us at:

doors@arb.ca.gov