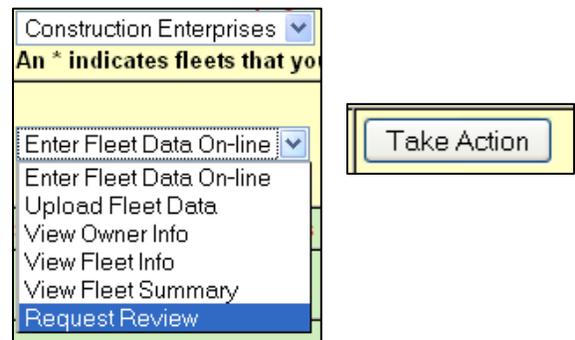


How to Report Vehicles with Two (or More) Engines

When reporting an off-road diesel vehicle in DOORS, only the drive engine should be reported, with the exception of two-engine cranes. For all other off-road diesel vehicles with an auxiliary engine, the engine will not be part of the off-road diesel regulation, or your fleet, and should not be reported in DOORS. For vehicles with two drive engines, common in scrapers or often other high horsepower applications, and all two-engine cranes (including two-engine on-road cranes) 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 large vehicle with two engines.
- **Follow the steps below** to report both engines to ARB while only reporting the vehicle once.
1. Report the two-engine vehicle(s) along with the fleet. **Report information for only one of the engines initially.** Report it with the drive engine in two-engine cranes; for other vehicles with two drive engines, you may select either to report during the initial reporting step.

2. Finish initial reporting, and request a review



3. Receive EINs back from ARB.
Notification will be sent via email when the review is complete.

4. Log back in to DOORS, and select “Add/Edit Owner/Fleet”



5. Select “Add/Edit Engine” at the top of the screen



6. Each engine which was reported will be listed. Find the engine for the vehicle which has two engines, and select “Edit” on that engine line.

Edit	Delete	Sell	Line #	EIN	Veh serial num	Your veh num
Edit	Delete	Sell	108	DX4X36	17Z00518alpha	31247
Edit	Delete	Sell	107	CS8W36	01KK00123	52195
Edit	Delete	Sell	106	GF9A53	625	43652

7. 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.

8. 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.

Edit	Delete	Sell	Line #	EIN	Veh serial num	Your veh num	Eng serial num	Eng Manufacturer	Eng Mo
Edit	Delete	Sell	106	AP5B84	W1C00220	31231	RHX02580	CATERPILLAR, INC.	C18
Edit	Delete	Sell	105	AP5B84	W1C00220	31231	NFO382938	VOLVO CONSTRUCTION EQUIPMENT AB	CO
Edit	Delete	Sell	104	AR6T94	T20C63364	63794	53803	OTHER	S69