Attachment 2 - Manufacturers Warranty Report Definitions

STATE OF CALIFORNIA California Environmental Protection Agency

O Air Resources Board ECCD/APCAB-006a (REV. 02/2021)

Annual Manufacturers Warranty Report to the California Air Resources Board (CARB) For Verified Diesel Emission Control Technologies

CONFIDENTIAL

All companies which have been granted a CARB Verification for a Diesel Emission Control Strategy are required to submit an annual warranty report by April 1 of each calendar year, or within 30 calendar days of the cumulative number of valid warranty claims for the same part or component exceeding 4% of the cumulative sales and leases of the device. This includes any company, currently or formerly verified, which has received a Verification Letter and/or an Executive Order as verification per Title 13, California Code of Regulations, sections 2700 - 2711.

A: Company Information (entity which holds or which held the verification)

Reporting Year	Calendar year corresponding to warranty claims reported here.	
Reporting Date	Date on which this report is submitted or mailed to CARB. Example: 03/28/2013 Format: MM/DD/YYYY.	
Company Name	Company awarded the verification or conditional verification.	
Street Address	Business address of the company awarded the verification.	
City	City corresponding to the business address of the company.	
State	State corresponding to the business address of the company.	
Zip Code	Zip Code corresponding to the business address of the company.	
Country	Country corresponding to the business address of the company.	
Contact Name	Company representative who is authorized to provide CARB information and answer any questions from CARB related to the warranty information.	
Telephone	Telephone number for the authorized contact.	
Fax	FAX number for the authorized contact.	
Email	E-mail for the authorized contact.	

By typing my name in the box below, I hereby confirm that I prepared this report, and it is true and accurate to the best of my knowledge.

The name of a person who prepared and submit this report to CARB; but not necessarily the same person in the "Contact Name" above

B: Product Information Summary

Separate information is required for each technology awarded a diesel emission control strategy (DECS) family name. If you have no reported sales, or if all devices are out of warranty, please indicate such.

Product Name	Trade name or common name of the product.
Control Strategy Family Name	The name assigned by CARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names.
Governing Executive Order	The Executive Order(s) or conditional verification letter reference number(s) corresponding to the assigned DECS family name.
CA Annual Sales (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name sold in California during the preceding calendar year (California only sales).
Non-CA Annual Sales (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name sold outside of California during the preceding calendar year (Non-California sales).
Total Annual Sales (January 1 – December 31)	The total number sold (California + Non-California) of verified or conditionally verified devices per DECS family name sold during the preceding calendar year.
Total Cumulative CA Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold in California (California only sales).
Total Cumulative Non-CA Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold outside of California (Non-California sales). This applies to all devices sold (not including California) as verified.

Total Cumulative Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold (California + Non-California). This applies to all devices sold as verified.
CA Annual Leases (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name leased in California during the preceding calendar year (California only leases).
Non-CA Annual Leases (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name leased during the preceding calendar year (Non-California leases).
Total Annual Leases (January 1 – December 31)	The total number of verified or conditionally verified devices per DECS family name leased during the preceding calendar year (California + Non-California).
Total Cumulative CA Leases	The total (cumulative) number of verified or conditionally verified devices per DECS family name leased in California (California only leases).
Total Cumulative Non-CA Leases	The total (cumulative) number of verified or conditionally verified devices per DECS family name leased (Non-California).
Total Cumulative Leases	The total (cumulative) number (California + Non-California) of verified or conditionally verified devices per DECS family name leased.
Annual Production	The number of each DECS family name manufactured during the preceding calendar year.
Cumulative Production	The total (cumulative) number of each DECS produced.
Total Number of Valid Claims	The total number of valid claims of each DECS produced for the preceding calendar year.
Total Number of Claims	The total number of warranty claims of each DECS produced for the preceding calendar year.
Percent of Valid Claims	The percent of valid warranty claims for each DECS.
Comments	Add any additional comments.

C: Warranty Claim Information

Please categorize warranty claims by the component(s) replaced or repaired for each verified control system.

Claim Id	Repair order number or claim identification number.
Date of Claim	Date the warranty claim was filed. Example: 03/01/2013 Format: MM/DD/YYYY.
Control Strategy Family Name	The name assigned by CARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names.
Component Replaced (Include Part Number)	Name of part or component replaced (include part number).
Component Repaired (Include Part Number)	Name of part or component repaired (include part number).
Kit Replaced (Include Part Number)	Name of kit replaced (include kit/part number).
Kit Repaired (Include Part Number)	Name of kit repaired (include kit/part number).
Serial Number of System	Serial number of system.
Date Replaced or Repaired	Date part, kit or component was repaired or replaced. Example: 03/01/2013 Format: MM/DD/YYYY.
Reason for Failure	Short description of part, kit or component replaced or repaired under warranty and most likely reason for failure.
Engine Family	Engine family name of the vehicle or equipment upon which the strategy is installed (Please, use the drop-down menu for the engine family selection.)
Application	Application the DECS was used with.
Number of Annual Claims	For each part, kit or component replaced or repaired under warranty, the number of annual repairs or replacements for the DECS family name.
Number of Cumulative Claims	For each part, kit or component replaced or repaired under warranty, the number of cumulative repairs or replacements for the DECS family name.
Percent Threshold Calculation (Number of Cumulative Claims Divided by the Sum of the Total Cumulative Sales and Total Cumulative Leases)	Cumulative number of valid warranty claims for the same part, kit or component of the DECS divided by the sum of the cumulative sales and leases for the DECS family.
End-User/Name of Company Submitting the Claim	Name of end-user or company or installer submitting that filed the warranty claim.
Contact Information for End-User/Company Submitting Claim	Contact information for end-user or company submitting the warranty claim.

	Indicate "V" if a warranty claim is resulted in a Valid Warranty Claim (excludes warranty repairs made solely for customer satisfaction purposes [i.e., good faith repairs]) or "G" for a Good Faith Warranty Claim that was repaired in good faith, or "D" if a claim was denied warranty service.
Reason for Denial	Delineate any reason(s) for any instances in which the warranty service is not provided to end-
	users that file warranty claims.
Comments	Add any additional comments.

D: Authorized Installer List List all authorized installers for each unique diesel emission control strategy family name

Authorized Installer Name	Name of authorized installer.
DECS Family Name	The name assigned by CARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names.
Authorized Installer Business Address	Address for authorized installers.
Authorized Installer Phone Number	Phone number for authorized installers.
Authorized Installer Email Address	Please add email addresses if available.
Comments	Add any additional comments.

E: Company that Purchased Strategy

Please list the companies, installers or distributors, to which the product was sold. (Voluntary)

Company Distributor	Name of company to which the product was sold.
Number Sold	Number of strategies sold.
Type of Fleet Installed	List the type of fleet use (for example, refuse, transit).
Comments	Add any additional comments.