

Attachment 2 - Manufacturers Warranty Report Field Definitions

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

CONFIDENTIAL

All companies which have been granted an ARB 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 valid warranty claims exceeding 4% of the total number of engines using the device. This includes any company, currently or formerly verified, which has received a Verification Letter and/or an Executive Order as verification of its product as per Title 13, California Code of Regulations, section 2707(c).

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

Reporting Year	Calendar year corresponding to warranty claims reported here (You may use the drop-down menu for the year selection.)
Reporting Date	Date on which this report is submitted or mailed to ARB. 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 ARB information and answer any questions from ARB 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 ARB; 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 for a product in California, if all devices are out of warranty, please indicate such.

Product Name	Trade name or common name of the product (You may use the drop-down menu for the product selection.)
Control Strategy Family Name	The name assigned by ARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names (You may use the drop-down menu for the DECS family name selection.)
Governing Executive Order	The Executive Order(s) or conditional verification letter reference number(s) corresponding to the assigned DECS family name (You may use the drop-down menu for the EO selection.)
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)
49 State Annual Sales (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name sold in other states (not including California) during the preceding calendar year (49 state sales)
Annual Sales (January 1 – December 31)	The total number sold (in California and 49 State) of verified or conditionally verified devices per DECS family name sold during the preceding calendar year (California verified)
Total Cumulative CA Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold in California (California only sales). This applies to all devices sold in California as verified or sold with the understanding that when the product achieved verification the device warranty per Section 2707 would apply.
Total Cumulative 49 State Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold in other states (49 states sales). This applies to all devices sold in other states (not including California) as verified or sold with the understanding that when the product achieved verification the device warranty per Section 2707 would apply.

Total Cumulative Sales	The total (cumulative) number of verified or conditionally verified devices per DECS family name sold in California and 49 State (California verified). This applies to all devices sold as verified or sold with the understanding that when the product achieved verification the device warranty per Section 2707 would apply.
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)
49 State Annual Leases (January 1 – December 31)	The number of verified or conditionally verified devices per DECS family name leased in other states (not including California) during the preceding calendar year (49 state leases)
Annual Leases (January 1 – December 31)	The total number (in California and 49 State) of verified or conditionally verified devices per DECS family name leased during the preceding calendar year (California verified)
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 49 State Leases	The total (cumulative) number of verified or conditionally verified devices per DECS family name leased in other states (49 state leases)
Total Cumulative Leases	The total (cumulative) number (in California and 49 State) of verified or conditionally verified devices per DECS family name leased (California verified)
Annual Production	The number of each DECS family name manufactured during the preceding calendar year (California verified)
Cumulative Production	The total (cumulative) number of each DECS produced
Total Number Valid Repairs Replacements	The total number of valid repairs/replacements of each DECS produced for the calendar year
Total Number of Claims	The total number of warranty claims of each DECS produced for the calendar year
Percent of Claims	The percent of 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 ARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names (You may use the drop-down menu for the DECS Family name selection.)
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	Name of kit replaced (include kit/part number)
Kit Repaired	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 (e.g., onroad, offroad, stationary, TRU, marine) (Please, use the drop-down menu for the application selection.)
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	Cumulative number of valid warranty claims for the same part, kit or component of the DECS divided by the cumulative sales and leases for the DECS family
End-User Submitting the Claim	Name of end-user or company or installer submitting that filed the warranty claim
Contact Information for End-User Submitting Claim	Contact information for end-user submitting the warranty claim

Claim Status	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 ARB to a product when awarded verification or conditional verification. If the DECS name changed over time, indicate all currently and previously valid, equivalent names (You may use the drop-down menu for the DECS Family name selection.)
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. (This information is 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