





V1 - Vehicle Information Entry Field Descriptions

Entry Field 1	Input Record Type	V1
Entry Field 2	Process Code	For Add: 'A' or blank - '' For Modify: 'M' For Delete: 'D' For Change: 'N' For Report: 'P' For Carry Over: 'C'
Entry Field 3	Manufacturer Code	Valid MANUFACTURER CODE
Entry Field 4	Division Code	Valid DIVISION CODE Note: Must be associated with a MANUFACTURER CODE.
Entry Field 5	Car Line Code	Valid CAR LINE CODE
Entry Field 6	Vehicle Id	Text
Entry Field 7	Vehicle Configuration Number	Must be a valid VEHICLE CONFIGURATION NUMBER for this MANUFACTURER CODE/VEHICLE ID combination. Note: MANUFACTURER CODE, VEHICLE ID, VEHICLE CONFIGURATION NUMBER, and CERTIFICATION MODEL YEAR combination must already exist in the data base.
Entry Field 8	Actual Vehicle Model	Text
Entry Field 9	Drive Code	1 - Rear Drive, Left-hand Steering 2 - Rear Drive, Right-hand Steering 3 - Front Drive, Left-hand Steering 4 - Front Drive, Right-hand Steering 5 - 4-Wheel Drive, Left-hand Steering 6 - 4-Wheel Drive, Right-hand Steering
Entry Field 10	Certification Model Year	1970-2100 Note: Certification Model Year serves as FROM year for Carry Over

Entry Field 11	Certification Model To Year	1970-2100 Note: For carry-over only.
Entry Field 12	Source Code	01 - Manufacturer Note: Default value is '01'.
Entry Field 13	Vehicle Purpose	01 - Cert Emission Data 02 - Cert Durability Data 03 - Cert Fuel Economy Data 05 - Cert Development 09 - Interim 1994 Cert 22 - ICI Cert Note: The Change Transaction is not allowed for '02' - Cert Durability Data Vehicles.
Entry Field 14	Turbocharger/ Supercharger	New field (required) T - Turbocharger S - Supercharger N - None
Entry Field 15:	Catalyst	See CMUG - Appendix D

# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

**Entry Field 1:**  
Input Record  
Type

V	2
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**Entry Field 2:**  
Design Curb  
Weight

	4	5	2	8
--	---	---	---	---

**Entry Field 3:**  
Design Equivalent  
Test Weight

	4	7	5	0
--	---	---	---	---

**Entry Field 4:**  
MFR ETW  
Units Code

P
---

**Entry Field 5:**  
Design Gross  
Vehicle Weight

	5	5	8	0
--	---	---	---	---

**Entry Field 6:**  
Displacement

			3	•	6
--	--	--	---	---	---

**Entry Field 7:**  
Displacement Units

L		
---	--	--

**Entry Field 8:**  
Rated  
Horsepower

	2	1	7
--	---	---	---

**Entry Field 9:**  
Engine Type  
Code

0	1
---	---

**Entry Field 10:**  
Number of  
Cylinders

0	4
---	---

**Entry Field 11:**  
Number of Valves  
per Cylinder

0	4
---	---

**Entry Field 12:**  
Compression Ratio

	1	0	•	0
--	---	---	---	---

**Entry Field 13:**  
Ignition Timing #1

		•	
--	--	---	--

**Entry Field 14:**  
Ignition Timing #1  
Before/After Code

--

**Entry Field 15:**  
Ignition Timing  
RPM

--	--	--	--	--

**Entry Field 16:**  
Ignition Timing  
RPM Tolerance

--	--	--	--

**Entry Field 17:**  
Running Change  
Number Text

--	--	--	--	--	--	--	--	--	--	--

V2 - Vehicle Information Entry Field Descriptions

Entry Field 1	Input Record Type	V2
Entry Field 2	Design Curb Weight	001000 ≤ WEIGHT ≤ 010000
Entry Field 3	Design Equivalent Test Weight	001000 ≤ WEIGHT ≤ 010000
Entry Field 4	MFR ETW Units Code	P - Pounds K - Kilograms
Entry Field 5	Design Gross Vehicle Weight	000000 - 999999 <i>Note: Not required for LDV.</i>
Entry Field 6	Displacement	00000.0 ≤ DISPL ≤ 08193.5 <i>Note: If reported in Cubic Inches, 40 ≤ DISPL ≤ 500. Convert to Cubic Centimeters.</i>
Entry Field 7	Displacement Units	E - Cubic Inches or Inches M - Cubic Centimeters or Millimeters CID - Cubic Inches Displacement CC - Cubic Centimeters CMM - Cubic Millimeters L - Liters
Entry Field 8	Rated Horsepower	0025 ≤ RTD HP ≤ 0450
Entry Field 9	Engine Type Code	01 - Otto Spark 02 - Stratified Charge 03 - Diesel 04 - Gas Turbine 05 - Rankine 06 - Stirling 07 - Hybrid 99 - Other <i>Note: Must be 01-03 for Cert vehicles, 01-99 for Non-cert vehicles.</i>
Entry Field 10	Number Of Cylinders	02 ≤ CYLINDERS ≤ 12

Entry Field 11	Number of Valves per Cylinder	00 - 09
Entry Field 12	Compression Ratio	006.0 ≤ RATIO ≤ 025.0
Entry Field 13	Ignition Timing #1	00.0 - 99.0
Entry Field 14	Ignition Timing #1 Before/After Code	A - After B - Before <i>Note: Required if IGNITION TIMING #1 has been entered.</i>
Entry Field 15	Ignition Timing RPM	00200 ≤ ITR ≤ 03200 <i>Note: Required if IGNITION TIMING #1 has been entered.</i>
Entry Field 16	Ignition Timing RPM Tolerance	0 - 200 Required if IGNITION TIMING #1 has been entered. If the tolerance is asymmetrical around the specification, leave the field blank and indicate the tolerances in comments.
Entry Field 17	Running Change Number Text	Text

# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

**Entry Field 1:**  
Input Record  
Type

V	3
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**Entry Field 2:**  
Ignition Timing  
Degree Tolerance

--	--	--

**Entry Field 3:**  
Ignition Timing  
Gear Code

--

**Entry Field 4:**  
Idle RPM

	5	4	0
--	---	---	---

**Entry Field 5:**  
Idle RPM  
Tolerance

	5	0
--	---	---

**Entry Field 6:**  
Idle Gear Code

--

**Entry Field 7:**  
A/C Installed

y
---

**Entry Field 8:**  
Engine Code

M	1	1	9	-	4	2	-	1					
---	---	---	---	---	---	---	---	---	--	--	--	--	--

**Engine Field 9:**  
Engine Family/Test Group Name

1	T	M	X	V	0	3	.	6	A	B	C
---	---	---	---	---	---	---	---	---	---	---	---

**Entry Field 10:**  
Engine System  
Number

0	1
---	---

**Entry Field 11:**  
Emission Control  
System - Exhaust

	1	0
--	---	---

**Entry Field 12:**  
Emission Control  
System - Exhaust

	2	0
--	---	---

**Entry Field 13:**  
Emission Control  
System - Exhaust

	9	9
--	---	---

**Entry Field 14:**  
Emission Control  
System - Exhaust

--	--	--

**Entry Field 15:**  
Emission Control  
System - Exhaust

--	--	--

**Entry Field 16:**  
Emission Control  
System - Evaporative

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V3 - Vehicle Information Entry Field Descriptions

Entry Field 1	Input Record Type	V3
Entry Field 2	Ignition Timing Degree Tolerance	0 - 10 Enter only if IGNITION TIMING #1 is not blank. If the tolerance is asymmetrical around the specification, leave the field blank and indicate the tolerances in comments.
Entry Field 3	Ignition Timing Gear Code	N - Neutral D - Drive P - Park <i>Note:</i> Entered only if IGNITION TIMING #1 is not blank.
Entry Field 4	Idle RPM	00200 ≤ IDLE RPM ≤ 03200 <i>Note:</i> Value must be taken from tune-up specifications.
Entry Field 5	Idle RPM Tolerance	IDLE RPM TOL ≤ 0200 <i>Note:</i> Enter when IDLE RPM > 0.
Entry Field 6	Idle Gear Code	N - Neutral D - Drive P - Park E - Either Neutral or Drive <i>Note:</i> Enter when IDLE RPM > 0.
Entry Field 7	A/C Installed	Y - Yes N - No
Entry Field 8	Engine Code	Text <i>Note:</i> May be left blank on VI submissions describing Durability-data vehicles.
Entry Field 9	Engine Family/ Test Group Name	Valid ENGINE FAMILY/ TEST GROUP NAME

Entry Field 10	Engine System Number	Valid ENGINE SYSTEM NUMBER from ESI file.  <i>Note:</i> DF Type must be identified in the engine family information. This field is required to process Engine Family and System information. The system shall assign a value of '01' as a default if Engine Family Name is correct and the value of Engine System Number is null, invalid on input, or incorrect. A null value shall be assigned if Engine Family Name is incorrect.
Entry Field 11	Emission Control System - Exhaust	<b>See CMUG - Appendix D</b>
Entry Field 12	Emission Control System - Exhaust	<b>See CMUG - Appendix D</b>
Entry Field 13	Emission Control System - Exhaust	<b>See CMUG - Appendix D</b>
Entry Field 14	Emission Control System - Exhaust	<b>See CMUG - Appendix D</b>
Entry Field 15	Emission Control System - Exhaust	<b>See CMUG - Appendix D</b>
Entry Field 16	Emission Control System - Evaporative	Evaporative: 101 - Crankcase 102 - Canister 103 - Tank 104 - None 105 - Canister and Charcoal Air Cleaner 199 - Other

# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

**Entry Field 1:**  
Input Record  
Type

V	4
---	---

**Entry Field 2:**  
Evaporative/Refueling Family Name

1	T	M	X	E	1	1	5	5	A	B	C
---	---	---	---	---	---	---	---	---	---	---	---

**Entry Field 3:**  
Evaporative System  
Number

0	1
---	---

**Entry Field 4:**  
Design Full Tank  
Drive Axle Weight

		2	0	5	1
--	--	---	---	---	---

**Entry Field 5:**  
Design Empty Tank Drive  
Axle Weight

		2	2	1	7
--	--	---	---	---	---

**Entry Field 6:**  
Design 40% Drive  
Axle Weight

		2	0	5	9
--	--	---	---	---	---

**Entry Field 7:**  
MFR Weight Unit  
Code

P
---

**Entry Field 8:**  
Sales Area Code

F	A
---	---

**Entry Field 9:**  
Sales Area Code

C	A
---	---

**Entry Field 10:**  
Sales Area Code

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**Entry Field 11:**  
Sales Area Code

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**V4 - Vehicle Information Entry Field Descriptions**

Entry Field 1	Input Record Type	V4
Entry Field 2	Evaporative/Refueling Family Name	Valid EVAPORATIVE/REFUELING FAMILY NAME <i>Note:</i> Not Required for 'Diesel'.
Entry Field 3	Evaporative System Number	Valid EVAPORATIVE SYSTEM NUMBER from ESI file.  <i>Note 1:</i> Not Required for 'Diesel'.  <i>Note 2:</i> DF Type must be identified in the evaporative family information. If DF Type is missing, an error or warning condition shall be generated, however this shall not prevent processing of the VI data. This field is required to process Evaporative Family and System information. The system shall assign a value of '01' as a default if Evaporative Family Name is correct and the value of Evaporative System Number is null, invalid on input, or incorrect. A null value shall be assigned if Evaporative Family Name is incorrect.
Entry Field 4	Design Full Tank Drive Axle Weight	000250 ≤ WEIGHT ≤ 008000
Entry Field 5	Design Empty Tank Drive Axle Weight	000200 ≤ WEIGHT ≤ 008000
Entry Field 6	Design 40% Drive Axle Weight	000000 - 999999
Entry Field 7	MFR Weight Unit Code	P - Pounds K - Kilograms
Entry Field 8	Sales Area Code	<b>See CMUG - Appendix D</b>
Entry Field 9	Sales Area Code	<b>See CMUG - Appendix D</b>

Entry Field 10	Sales Area Code	<b>See CMUG - Appendix D</b>
Entry Field 11	Sales Area Code	<b>See CMUG - Appendix D</b>



# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

**Entry Field 1:**  
Input Record Type

V	5
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**Entry Field 2:**  
Tire Manufacturer

M	I	C	H	E	L	I	N			
---	---	---	---	---	---	---	---	--	--	--

**Entry Field 3:**  
Tire Construction Code

2
---

**Entry Field 4:**  
Recommended In-Use Front Tire Pressure

	2	8
--	---	---

**Entry Field 5:**  
Recommended In-Use Rear Tire Pressure

	2	8
--	---	---

**Entry Field 6:**  
Tire Pressure Units

P	S	I	
---	---	---	--

**Entry Field 7:**  
Axle Ratio

3	●	4	5
---	---	---	---

**Entry Field 8:**  
N/V Ratio

	3	8	●	1
--	---	---	---	---

**Entry Field 9:**  
Tire and Rim Sizes

2	2	5	/	6	0	R	1	6	H
---	---	---	---	---	---	---	---	---	---

**Entry Field 10:**  
Transmission Configuration

2	2
---	---

**Entry Field 11:**  
Multi-Mode Position Code

--

**Entry Field 12:**  
Odometer Units Code

M
---

**Entry Field 13:**  
Odometer Correction Sign

-
---

**Entry Field 14:**  
Odometer Correction Initial

				1	9	●	0
--	--	--	--	---	---	---	---

**Entry Field 15:**  
Odometer Correction Factor

0	●	9	8	9	7
---	---	---	---	---	---



V5 - Vehicle Information Entry Field Descriptions

Entry Field 1	Input Record Type	V5
Entry Field 2	Tire Manufacturer	Text
Entry Field 3	Tire Construction Code	1 - Bias Belted 2 - Radial 3 - Bias
Entry Field 4	Recommended In-Use Front Tire Pressure	000 - 999
Entry Field 5	Recommended In-Use Rear Tire Pressure	000 - 999
Entry Field 6	Tire Pressure Units	PSI - Pounds per Square Inch
Entry Field 7	Axle Ratio	2.00 ≤ RATIO ≤ 6.00
Entry Field 8	N/V Ratio	020.0 ≤ RATIO ≤ 095.0
Entry Field 9	Tire and Rim Sizes	Text <i>Note:</i> Must be the tire and rim diameter imprinted on the sidewall.
Entry Field 10	Transmission Configuration	<b>See CMUG - Appendix D</b>
Entry Field 11	Multi-Mode Position Code	P - Power E - Economy M - Mid-range O - Other
Entry Field 12	Odometer Units Code	M - Miles K - Kilometers
Entry Field 13	Odometer Correction Sign	'+' - System Miles = (Test Odometer Reading * Correction Factor) + Initial System Miles '-' - System Miles = (Test Odometer Reading - Initial System Miles) * Correction Factor

Entry Field 14	Odometer Correction Initial	000000.0 - 999999.9
Entry Field 15	Odometer Correction Factor	0.0000 - 9.9999





VP - Vehicle Information Entry Field Descriptions

Entry Field 1	Input Record Type	VP
Entry Field 2	Evaporative System Information Process Code	For Add: 'A' or blank - '' For Modify: 'M' For Delete: 'D'
Entry Field 3	Evaporative Emission Code	Text Note: Required if test vehicle is gasoline fueled. Leave blank if the vehicle is diesel-powered or if submission describes a gasoline-fueled durability-data vehicle. A value can be entered for each combination of CANISTER TYPE CODE, BED VOLUME PER CANISTER, and WORKING CAPACITY PER CANISTER.
Entry Field 4	Canister Type Code	E - Evaporative R - Refueling B - Both N - None Note: This field can have multiple values.
Entry Field 5	Bed Volume Per Canister	00000 - 99999 Note: Value reported must be in Cubic Centimeters. This field can have multiple values.
Entry Field 6	Working Capacity Per Canister	0000 - 9999 Note: Value reported must be in Grams. This field can have multiple values.
Entry Field 7	Total Number of Canisters	00-99 Note: A value can be entered for each combination of CANISTER TYPE CODE, BED VOLUME PER CANISTER, and WORKING CAPACITY PER CANISTER.

Entry Field 8	Alternate Canister Loading Rate For The 3-Diurnal Test	000.0 - 999.9 Note: Enter if loading rate is other than 15 grams butane per hour. Value reported must be in Grams. A value can be entered for each combination of CANISTER TYPE CODE, BED VOLUME PER CANISTER, and WORKING CAPACITY PER CANISTER.
Entry Field 9	Catalyst Preheating Method Code	0 - None 1 - Electric-metallic 2 - Electric Non-metallic 3 - Non-electric Metallic 4 - Non-electric Non-metallic Note: A value can be entered for each combination of CANISTER TYPE CODE, BED VOLUME PER CANISTER, and WORKING CAPACITY PER CANISTER.

# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

<b>Entry Field 1:</b> Input Record Type	<b>Entry Field 2:</b> EERC Process Code	<b>Entry Field 3:</b> EERC
V E		1
		6 0
		1 8
		6 2
		4 1

<b>Entry Field 1:</b> Input Record Type	<b>Entry Field 2:</b> Fuel Systems Information Process Code	<b>Entry Field 3:</b> Emission Standards Fuel Type Code	<b>Entry Field 4:</b> Fuel System MFR/Model	<b>Entry Field 5:</b> MFR Nominal Main Fuel Tank Capacity	<b>Entry Field 6:</b> MFR Nominal Auxiliary Fuel Tank Capacity	<b>Entry Field 7:</b> MFR Fuel Tank Capacity Units Code
V F		G	B O S C H - M E 2	2 6 ● 4	●	G
				●	●	
				●	●	

<b>Entry Field 8:</b> Fuel System
8



**VE and VF - Vehicle Information Entry Field Descriptions**

Entry Field 1	Input Record Type	VE
Entry Field 2	EERC Process Code	For Add: 'A' or blank For Delete: 'D'
Entry Field 3	EERC	See CMUG - Appendix D

Entry Field 1	Input Record Type	VF
Entry Field 2	Fuel Systems Information Process Code	For Add: 'A' or blank - '' For Modify: 'M' For Delete: 'D'
Entry Field 3	Emission Standards Fuel Type Code	G - Gasoline <del>GM - Gasoline/Methanol</del> <del>GE - Gasoline/Ethanol</del> D - Diesel M - Methanol E - Ethanol C - Compressed Natural Gas (1994-1997) CD - CNG/Diesel L - Liquid Petroleum Gas (1994-1997) CNG - Compressed Natural Gas (1998 & later) LNG - Liquefied Natural Gas LPG - Liquid Petroleum Gas (1998 & later) N - Not Applicable <i>Note: A minimum of one code is required for entry.</i>
Entry Field 4	Fuel System MFR/Model	Text <i>Note: A value can be entered for each emission standards fuel type.</i>

Entry Field 5	MFR Nominal Main Fuel Tank Capacity	0005.0 ≤ MNMTC ≤ 0099.0 <i>Note: Enter volume in the units specified in tank capacity units code. A value can be entered for each Emission Standards Fuel Type Code entered.</i>
Entry Field 6	MFR Nominal Auxiliary Fuel Tank Capacity	005.0 ≤ MNATC ≤ 050.0 <i>Note: Must be blank if vehicle has no auxiliary fuel tank. Enter volume in the units specified in MFR FUEL TANK CAPACITY UNITS CODE. A value can be entered for each Emission Standards Fuel Type Code entered.</i>
Entry Field 7	MFR Fuel Tank Capacity Units Code	G - Gallons L - Liters <del>P - Pounds</del> <del>GM - Grams</del> <del>KG - Kilograms</del> <i>Note: Required if MFR NOMINAL AUXILIARY TANK CAPACITY or MFR NOMINAL MAIN FUEL TANK CAPACITY is entered. A value can be entered for each Emission Standards Fuel Type Code entered.</i>
Entry Field 8	Fuel System	See CMUG - Appendix D

# CFEIS Vehicle Information Entry Form (SAMPLE)



Vehicle Configuration Number: \_\_\_\_\_

**Entry Field 1:**  
Input Record Type

V	T
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**Entry Field 2:**  
Test Information Process Code


**Entry Field 3:**  
Test Procedure Code

	2
	3
3	1

**Entry Field 4:**  
VI Fuel Type Code

	6
	6
	6

**Entry Field 5:**  
Shift Schedule Database Code

A
A
A

**Entry Field 6:**  
Shift Schedule Id

F	T	A	
H	W	A	
F	T	A	

**Entry Field 7:**  
Shift Indicator Light

1
1
1

**Entry Field 8:**  
Running Loss Fuel Temp Profile DB Code


**Entry Field 9:**  
Running Loss Fuel Temp Profile Id


**Entry Field 10:**  
Side Fan Cooling Code

N
N
N

**Entry Field 11:**  
ACHP Code

Y
Y
Y

**Entry Field 12:**  
Equivalent Test Weight Coastdown Vehicle

	4	7	5	0
	4	7	5	0
	4	7	5	0

**Entry Field 13:**  
MFR Coastdown Time

2	3	●	3	2
2	3	●	3	2
2	3	●	3	2

**Entry Field 14:**  
Actual Dyno H.P.

	7	●	9
	7	●	9
	7	●	9

**Entry Field 15:**  
Dynamometer Equation Type Code


**Entry Field 16:**  
Electric Dynamometer Target Coefficient A

			●			
			●			
			●			

**Entry Field 17:**  
Electric Dynamometer Target Coefficient B

●						
●						
●						

**Entry Field 18:**  
Electric Dynamometer Target Coefficient C

●						
●						
●						

**Entry Field 19:**  
Electric Dynamometer Set Coefficient A

			●			
			●			
			●			

**Entry Field 20:**  
Electric Dynamometer Set Coefficient B

●						
●						
●						

**Entry Field 21:**  
Electric Dynamometer Set Coefficient C

●						
●						
●						



**VT - Vehicle Information Entry Field Descriptions**

Entry Field 1	Input Record Type	VT
Entry Field 2	Test Information Process Code	For Add: 'A' or blank - '' For Modify: 'M' For Delete: 'D'
Entry Field 3	Test Procedure Code	02, 03, 09, 10, 11, 13-17, 21-47, 71-79 <i>Note:</i> The codes listed above are defined in the <i>Test Processing Systems - Disposition Assignment</i> document. Multiple combinations of TEST PROCEDURE CODE and VI FUEL TYPE code can be entered.
Entry Field 4	VI Fuel Type Code	<b>See CMUG - Appendix D</b>
Entry Field 5	Shift Schedule Database Code	<b>See CMUG - Appendix D</b>
Entry Field 6	Shift Schedule Id	<b>See CMUG - Appendix D</b>
Entry Field 7	Shift Indicator Light	<b>See CMUG - Appendix D</b>
Entry Field 8	Running Loss Fuel Temp Profile DB Code	<b>See CMUG - Appendix D</b>
Entry Field 9	Running Loss Fuel Temp Profile Id	<b>See CMUG - Appendix D</b>
Entry Field 10	Side Fan Cooling Code	<b>See CMUG - Appendix D</b>
Entry Field 11	ACHP Code	<b>See CMUG - Appendix D</b>
Entry Field 12	Equivalent Test Weight Coastdown Vehicle	<b>See CMUG - Appendix D</b>
Entry Field 13	MFR Coastdown Time	<b>See CMUG - Appendix D</b>
Entry Field 14	Actual Dyno H.P.	<b>See CMUG - Appendix D</b>
Entry Field 15	Dynamometer Equation Type Code	<b>See CMUG - Appendix D</b>

Entry Field 16	Electric Dynamometer Target Coefficient A	<b>See CMUG - Appendix D</b>
Entry Field 17	Electric Dynamometer Target Coefficient B	<b>See CMUG - Appendix D</b>
Entry Field 18	Electric Dynamometer Target Coefficient C	<b>See CMUG - Appendix D</b>
Entry Field 19	Electric Dynamometer Set Coefficient A	<b>See CMUG - Appendix D</b>
Entry Field 20	Electric Dynamometer Set Coefficient B	<b>See CMUG - Appendix D</b>
Entry Field 21	Electric Dynamometer Set Coefficient C	<b>See CMUG - Appendix D</b>





**VC - Vehicle Information Entry Field Descriptions**

Entry Field 1	Input Record Type	VC
Entry Field 2	Comments	Text <i>Note:</i> Multiple comment input records permitted. ' Replace' deletes old comments and adds new comments, while 'Modify' adds additional input comments to previously stored comments if any.