



Application for Certification
Part 1

2027 ModelYear

Durability Group: VCRXGPGNNF15
Evaporative Familie(s): VCRXR0225RR0, VCRXR0183RR0

Test Group: VCRXT03.0574

Four Stroke, Otto Cycle, Gasoline Fueled, Direct FI

Ceramic Monolith Pt, Pd, Rh Close Coupled Catalyst

3.0 Liter Inline-6
LDT4

Applicable Standards:
50 State - Tier 4i BIN 30

Vehicles Covered:
RAM 1500, 4X2/4X4

Vehicle(s) Run:
VID 1 config., Vehicle ID L6DT69213 (Exh.)
VID 2 config., Vehicle ID V7DS61972 (Evap)
VID 3 config., Vehicle ID V7DS61975 (Evap)

For Questions, Kevin Wright 248-946-2561 Gary J. Arvan 248.221.9461
All testing completed – Unconditional Cert request



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Section 1 Correspondence and Communication

For questions dealing with the Part I application for this Test Group contact:

<u>Name</u>	Gary J. Arvan	Kevin Wright
<u>Title</u>	Director	Certification Engineer
<u>Responsibility</u>	Vehicle Safety & Environmental Homologation Programs	Application Submission
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<u>Fax</u>	248.576.7928	248.576.7928

For a complete listing of all Correspondence and Communication Information for FCA US LLC, please see:
"Common Section Book - Section 1 Correspondence and Communication"



Section 2 **Durability Group Description**

Durability Group Name: VCRXGPGNNF15

For a complete description of the Durability Group Description please see:
"Common Section Book - Section 2. Durability Group Description"



Section 3 Evaporative/Refueling Family Description

Evaporative/Refueling Family Name(s): VCRXR0225RR0
 VCRXR0183RR0

For a complete description of the Evaporative/Refueling Family Description please see:
"Common Section Book - Section 3. Evaporative/Refueling Family Description "

For ORVR Agency Review Sign Off please see:
"Common Section Book - Section 16. Agency Approvals"



Section 4 Durability Procedure Description

Durability Group: VCRXGPGNNF15

Durability Provision Statement:

Based on FCA US LLC 's good engineering judgement, all the vehicles described in this Application for Certification comply with all applicable intermediate and full useful life standards.

For a complete description of the Durability Procedure please see:

"Common Section Book - Section 16. Durability Procedure Description "

Indicate if aged components were used.

Indicate whether additive or multiplicative DF's were used.

List all DF's calculated at both full and intermediate useful life

And applicable standards (test results and vehicle description).

Aged Components plus Vehicle Aging

Additive

EPA - Reference VERIFY (hard copies of all VERIFY Reports retained in-house)

CARB - Reference Cert Review Sheet

Evaporative/Refueling Family:

VCRXR0225RR0

VCRXR0183RR0

For a complete description of the Durability Procedure please see:

"Common Section Book - Section 16. Durability Procedure Description "

Indicate if aged components were used.

Indicate whether additive or multiplicative DF's were used.

List all DF's calculated at both full and intermediate useful life

And applicable standards (test results and vehicle description).

Yes - Bench Aging

Additive

EPA - Reference VERIFY (hard copies of all VERIFY Reports retained in-house)

CARB - Reference Cert Review Sheet



Section 5 Test Group Description

Test Group Name:	VCRXT03.0574
Engine displacements covered:	3.0L
Arrangement and number of cylinders:	Inline-6
Vehicle class(es) covered:	LDT4
Emission standards class:	BIN 30
AB71 Qualified Vehicles:	No

Certification Summary Information Report

Manufacturer	FCA US LLC	Manufacturer Code	CRX
Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Certificate Number	--	CARB Executive Order #	--
Certificate Issue Date	--	Certificate Revision Date	--
Certificate Effective Date	--	Conditional Certificate	--
CSI Revision #	--	CSI Submission/Revision Date	06/10/2026 02:22:03 PM
Model Year	2027		

Test Group Information

CSI Type	Update for Correction	Running Change Reference Number	--
GHG Exempt Status	Not Exempt		

Drive Sources and Fuel(s)

Drive Source #1: Combustion Engine

Fuel	Basic Fuel Metering System	Lean Burn Strategy Indicator
Gasoline	Spark Ignition Direct fuel injection	No

Hybrid Indicator	No		
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	--
Multiple Fuel Combustion	--	Off-board Charge Capable Indicator	--
Fuel Cell Indicator	--	EPA Vehicle Class	LDT4
Federal Clean Fuel Vehicle	Yes	Federal Clean Fuel Vehicle Standard	LEV
Federal Clean Fuel Vehicle ILEV	No	California Partial Zero Emissions Vehicle Indicator	No
Durability Group Name	VCRXGPGNNF15	Durability Group Equivalency Factor	1.0
Reduced Fee Test Group	No	Certification Region Code(s)	FA, CA
Complies with HD GHG 2b/3 regulations?	No		
Introduction into Commerce Date	--	CAP2000 Conditional Certificate?	N/A
Independent Commercial Importer?	--	Alternative Fuel Converter Certificate?	--
SFTP Federal Composite Compliance Identifier	Tier 3	SFTP Tier 2 Composite CO Option	No
SFTP LEV-III Composite Compliance Indicator	Yes		
OBD Compliance Type	CARB	OBD Demonstration Vehicle Test Group	VCRXT03.0573
Test Group OBD Compliance Level	Partial - with deficiencies	Number of Test Group OBD Deficiencies	2
OBD Deficiencies Comments	SAE J1979-2 Implementation, Adaptive Cruise Control and Parallel Park Systems Default Action		
Mfr Test Group Comments	T4iBIN30 E10 - City Litmus Value: 13.7; City Litmus Threshold: 13.0; Hwy Litmus Value: 18.0; Hwy Litmus Threshold: 16.6		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0				
Evaporative/Refueling Family Information							
Evaporative Summary Information Type	New	Submission/Correction Date	04/13/2026 07:01:53 PM				
Integrated ORVR?	Yes	Fuel(s)	Gasoline				
Multiple Fuel Storage	--						
Bladder Fuel Tank?	No						
Fuel Tank Material	Plastic	Fuel Tank Material Description	hdpe/co-ex				
Fill Pipe Seal Type	Liquid seal						
Air Intake System Vapor Storage Device?	No	Air Intake System Vapor Storage Device Description	--				
Fuel System Vapor Storage Canister?	Yes	Other Vapor Storage	--				
Fuel System Vapor Storage Canister(s) Total Working Capacity (grams)	183	Number of Primary Canisters	1				
Number of Bleed Canisters	0	Bleed Canister Total Working Capacity (grams)	0				
Mfr Evaporative/Refueling Family Comments	--						
Leak Family Details							
Leak Family Indicator	Yes						
Canister Bleed Test Indicator	Yes	Applicability of Evaporative Canister Bleed Test	50 State				
Evaporative Canister Bleed Test Comments	--						
CARB Fuel Only (Rig) Test Indicator	No	Applicability of CARB Fuel Only (Rig) Test	--				
CARB Fuel Only (Rig) Test Comments	--						
Leak Family Name	Applicability of Leak Family Requirements	Leak Family Standard (inches)	Leak Family Description				
VCRXR0183RR0-LF1	50 State	0.02	--				
Models Covered by this Certificate							
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup
FCA US LLC	12 - RAM	920 - 1500 4X2	Federal	2-Wheel Drive, Rear	Automatic	8	Yes
FCA US LLC	12 - RAM	925 - 1500 4X4	California + CAA Section 177 states	4-Wheel Drive	Automatic	8	Yes
FCA US LLC	12 - RAM	920 - 1500 4X2	California + CAA Section 177 states	2-Wheel Drive, Rear	Automatic	8	Yes
FCA US LLC	12 - RAM	925 - 1500 4X4	Federal	4-Wheel Drive	Automatic	8	Yes
Engine Description							
Hybrid Type	--	Hybrid Description	--				
Engine Type	4-Stroke Spark Ignition	Mfr Engine Description	--				
Engine Block Arrangement	Inline	Mfr Engine Block Arrangement Description	--				
Camless Valvetrain Indicator	No	Oil Viscosity/Classification	0w-20				
Number of Cylinders/Rotors	6	Mechanically Variable Compression Ratio Indicator	N				

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
After Treatment Device(s) (ATD)			
ATD Number	ATD Type	ATD Precious Metal	Substrate Material
1	Three-way catalyst	Platinum + Palladium + Rhodium	Ceramic
2	Three-way catalyst	Platinum + Rhodium	Ceramic
3	Three-way catalyst	Palladium + Rhodium	Ceramic
Mfr After Treatment Device (ATD) Comments			
		THREE WAY CATALYST	
Direct Ozone Reduction (DOR) Device			
		Not Equipped	
Mfr Emission Control Device Comments			
		--	
Engine Configuration Number 1			
Engine Displacement (liters)	3.0	Engine Rated Horsepower	420
Number of Inlet Valves Per Cylinder	2	Number of Exhaust Valves Per Cylinder	2
Air Aspiration Method	Turbocharged	Number of Air Aspiration Devices	2
Air Aspiration Device Configuration	Parallel	Charge Air Cooler Type	Liquid
Air Aspiration Drive Method(s)	Mechanical		
Cylinder Deactivation	No		
Cylinder Deactivation Description	--		
Variable Valve Timing	Yes		
Variable Valve Timing System Description	electro-hydraulic controlled		
Variable Valve Lift?	No		
Variable Valve Lift System Description	--		
Number of Knock Sensors	3	Number of Air/Fuel Sensors	4
Air/Fuel Sensor # 1 Type	Heated oxygen	Air/Fuel Sensor # 1 Description	--
Air/Fuel Sensor # 2 Type	Heated oxygen	Air/Fuel Sensor # 2 Description	--
Air/Fuel Sensor # 3 Type	Heated oxygen	Air/Fuel Sensor # 3 Description	--
Air/Fuel Sensor # 4 Type	Heated oxygen	Air/Fuel Sensor # 4 Description	--
Mfr Air/Fuel Sensor Comments	--		
Exhaust Gas Recirculation	Yes	Cooled Exhaust Gas Recirculation	Yes
EGR Type	Electronic/Electric	Exhaust Gas Recirculation Description if 'Other'	--
Closed Loop Air Injection System	No		
Air Injection Type	Not Applicable	Air Injection Type if 'Other'	--
Mfr Engine Configuration Comments	3.0L EFH GDI Dual Turbo		

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family			VCRXR0183RR0		
Official Test Numbers											
Test Group	Fuel	FTP	US06	SC03	Cold CO	Highway	EPA City Litmus Value	EPA City Litmus Threshold	EPA Highway Litmus Value	EPA Highway Litmus Threshold	CREE Weighting Factor
Gasoline	TCRX91006372	TCRX91006370	TCRX10090381	TCRX10090385	TCRX91006371	69.3	228.2	999.9	286.1	1.0	
SFTP LEV-III Official Test Numbers											
Test Group Fuel		FTP		US06		SC03					
Gasoline		TCRX91006372		TCRX91006370		TCRX10090381					

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
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Emission Data Vehicle Information

Vehicle ID / Configuration	L6DT69213 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	TCRXT03.0574	Original Evaporative/Refueling Family	TCRXR0225RR0
Original Test Vehicle Model Year	2026		

Vehicle Model

Represented Test Vehicle Make	RAM	Represented Test Vehicle Model	1500 4X4
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Leak Family Details

Leak Family Identifier	--	Leak Family Name	--
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Drive Sources and Fuel System Details

Drive Source and Fuel#	Drive Source	Fuel
1	Combustion Engine	Gasoline

Hybrid Indicator	No		
Multiple Fuel Storage	--	Multiple Fuel Combustion	--
Fuel Cell Indicator	--	Rechargeable Energy Storage System Indicator	--
Rechargeable Energy Storage System	--	Rechargeable Energy Storage System, if 'Other'	--
Off-board charge Capable Indicator	--		
Odometer Correction -- Initial	0	Odometer Correction Factor	1
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor		
Odometer Correction Units	Miles		
Engine Code	AA-8000	Rated Horsepower	420
Displacement (liters)	3		
Air Aspiration Method	Turbocharged	Air Aspiration Method, if 'Other'	
Number of Air Aspiration Devices	2	Air Aspiration Device Configuration	Parallel
Charge Air Cooler Type	Liquid	Drive Mode While Testing	2-Wheel Drive, Rear
Shift Indicator Light Usage	Equipped, not shifted by SIL	Aged Emission Components	150,000 (mi)
Curb Weight (lbs)	5262	Equivalent Test Weight (pounds)	5500
GVWR (lbs)	7100	N/V Ratio	28.5
Axle Ratio	3.92		
Transmission Type	Automatic	# of Transmission Gears	8
Transmission Lockup	Yes	Creep Gear	No

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family		VCRXR0183RR0	
Dynamometer Coefficients:								
Target Coefficients				Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients	
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)		
City/Highway/Evap	62.69	0.0412	0.03947	22.49	-0.1077	0.03968	21.8	
Cold CO	68.96	0.0453	0.04342	16.41	-0.1758	0.04328	N/A	
US06	62.69	0.0412	0.03947	22.49	-0.1077	0.03968	N/A	
Emission Control Device Comments		--						
Manufacturer Test Vehicle Comments		callout: 26DA-T03.0574-1						

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	TCRX10090385	Test Procedure	11 - Cold CO
Exhaust Test # for this Evap Test	--	Test Fuel Type	28 - Cold CO E10 Regular Gasoline (Tier 3)
Test Date	04/08/2025	Fuel	Gasoline
Fuel Batch ID	11375	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	--	Odometer Units	M
Test Start Odometer Reading	4535	Diesel Adjustment Factor Usage	--
4WD Test Dyno	No		
State of Charge Delta	No		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No
Test Results			
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	
CO2 BAG 1 (Bag 1 Carbon Dioxide)	629.72	--	
FE BAG 1 (Bag 1 Fuel Economy)	13.71	13.71	
CO2 BAG 2 (Bag 2 Carbon Dioxide)	596.96	--	
FE BAG 2 (Bag 2 Fuel Economy)	14.65	14.65	
CO2 BAG 3 (Bag 3 Carbon Dioxide)	483.66	--	
FE BAG 3 (Bag 3 Fuel Economy)	18.07	18.07	
METHANE (CH4 - Methane)	0.033748	--	
CO (Carbon Monoxide)	0.742285	--	
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-0.491	--	
DT-EER (Drive Trace Energy Economy Rating)	0.4849	--	
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-0.72	--	
MFR FE (Manufacturer Fuel Economy)	15.2	15.2	
NOX (Nitrogen Oxide)	0.037529	--	
HC-NM (Non-methane Hydrocarbon)	0.156769	--	
Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE	
Carbon-Related Exhaust Emissions	575	--	
Test Result Name	Unrounded Test Result	Verify Calculated CO2	
Carbon dioxide	572.63658	--	
Manufacturer Test Comments	26DA-T03.0574-1 city 150k Sport ESSon Fixed CCO		

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family				VCRXR0183RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	50,000 miles	Federal Tier 3 Bin 30	CO	0.74	--	--	--	0	1	0.7	12.5	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	HC-NM	0.16	--	--	--	0	1	0.2	0.4	Pass
CA	50,000 miles	Other	CO	0.74	--	--	--	0	1	0.7	12.5	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	TCRX91006372	Test Procedure	21 - Federal fuel 2-day exhaust (w/can load)
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	05/06/2025	Fuel	Gasoline
Fuel Batch ID	28637	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	--		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	4604	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
CO2 BAG 1 (Bag 1 Carbon Dioxide)	543.3163452	--
FE BAG 1 (Bag 1 Fuel Economy)	999	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	540.8226318	--
FE BAG 2 (Bag 2 Fuel Economy)	999	--
CO2 BAG 3 (Bag 3 Carbon Dioxide)	468.1516113	--
FE BAG 3 (Bag 3 Fuel Economy)	999	--
METHANE (CH4 - Methane)	0.0071326	--
CO (Carbon Monoxide)	0.192831	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	2.6401083	--
DT-EER (Drive Trace Energy Economy Rating)	2.01756	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	3.7153797	--
MFR FE (Manufacturer Fuel Economy)	999	--
NOX (Nitrogen Oxide)	0.0103948	--
N2O (Nitrous Oxide)	0.0009329	--
HC-NM (Non-methane Hydrocarbon)	0.0121789	--
NMOG (Non-methane organic gases)	0.0133768	--
PM (Particulate Matter)	0.0005583	--
HC-TOTAL (Total Hydrocarbon)	0.0189811	--

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family				VCRXR0183RR0			
		Test Result Name		Unrounded Test Result			Verify Calculated CREE/OPT-CREE					
		Carbon-Related Exhaust Emissions		9999.9999999			999					
		Test Result Name		Unrounded Test Result			Verify Calculated CO2					
		Carbon dioxide		521.4400024			--					
Manufacturer Test Comments		None Unrounded Result for the following test results were modified by Verify: FE BAG 3, MFR FE, FE BAG 2, FE BAG 1										
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.19	--	--	--	0	1	0.2	1.0	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CO-COMP	0.26	--	--	--	0	1	0.3	4.2	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CREE	999	--	--	--	0	1	999	--	--
Fed	150,000 miles	Federal Tier 3 Bin 30	METHANE	0.0071	--	--	--	0	1	0.007	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	N2O	0.0009	--	--	--	0	1	0.001	0.010	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0134	--	--	--	0	1	0.013	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0238	--	--	--	--	--	0.024	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX-COMP	0.0176	--	--	--	0	1	0.018	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0104	--	--	--	0	1	0.010	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0006	--	--	--	0	1	0.001	0.003	Pass
CA	150,000 miles	Other	CO	0.19	--	--	--	0	1	0.2	1.0	Pass
CA	150,000 miles	Other	CO-COMP	0.26	--	--	--	0	1	0.3	4.2	Pass
CA	150,000 miles	Other	CREE	999	--	--	--	0	1	999	--	--
CA	150,000 miles	Other	METHANE	0.0071	--	--	--	0	1	0.007	0.030	Pass
CA	150,000 miles	Other	N2O	0.0009	--	--	--	0	1	0.001	0.010	Pass
CA	150,000 miles	Other	NMOG	0.0134	--	--	--	0	1	0.013	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0238	--	--	--	--	--	0.024	0.030	Pass
CA	150,000 miles	Other	NMOG+NOX-COMP	0.0176	--	--	--	0	1	0.018	0.030	Pass
CA	150,000 miles	Other	NOX	0.0104	--	--	--	0	1	0.010	999.999	Pass
CA	150,000 miles	Other	PM	0.0006	--	--	--	0	1	0.001	0.003	Pass
NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.												

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0																																				
Test #	TCRX91006371	Test Procedure	3 - HWFE																																				
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)																																				
Test Date	05/06/2025	Fuel	Gasoline																																				
Fuel Batch ID	28637	Fuel Calibration Number	1																																				
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined																																				
Verify Test Lab ID	--																																						
E10 Evaporative Test Measurement Method	--																																						
Test Start Odometer Reading	4614	Odometer Units	M																																				
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--																																				
State of Charge Delta	--																																						
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes																																				
Test Results																																							
<table border="1"> <thead> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value (miles per gallon)</th> </tr> </thead> <tbody> <tr> <td>METHANE (CH4 - Methane)</td> <td>0.0030512</td> <td>--</td> </tr> <tr> <td>CO (Carbon Monoxide)</td> <td>0.0165337</td> <td>--</td> </tr> <tr> <td>DT-ASCR (Drive Trace Absolute Speed Change Rating)</td> <td>0.5342034</td> <td>--</td> </tr> <tr> <td>DT-EER (Drive Trace Energy Economy Rating)</td> <td>-0.1613903</td> <td>--</td> </tr> <tr> <td>DT-IWRR (Drive Trace Inertia Work Ratio Rating)</td> <td>0.8671856</td> <td>--</td> </tr> <tr> <td>MFR FE (Manufacturer Fuel Economy)</td> <td>23.9868584</td> <td>--</td> </tr> <tr> <td>NOX (Nitrogen Oxide)</td> <td>0.00024</td> <td>--</td> </tr> <tr> <td>N2O (Nitrous Oxide)</td> <td>0.0002065</td> <td>--</td> </tr> <tr> <td>HC-NM (Non-methane Hydrocarbon)</td> <td>0.0001466</td> <td>--</td> </tr> <tr> <td>NMOG (Non-methane organic gases)</td> <td>0.000151</td> <td>--</td> </tr> <tr> <td>HC-TOTAL (Total Hydrocarbon)</td> <td>0.0031022</td> <td>--</td> </tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	METHANE (CH4 - Methane)	0.0030512	--	CO (Carbon Monoxide)	0.0165337	--	DT-ASCR (Drive Trace Absolute Speed Change Rating)	0.5342034	--	DT-EER (Drive Trace Energy Economy Rating)	-0.1613903	--	DT-IWRR (Drive Trace Inertia Work Ratio Rating)	0.8671856	--	MFR FE (Manufacturer Fuel Economy)	23.9868584	--	NOX (Nitrogen Oxide)	0.00024	--	N2O (Nitrous Oxide)	0.0002065	--	HC-NM (Non-methane Hydrocarbon)	0.0001466	--	NMOG (Non-methane organic gases)	0.000151	--	HC-TOTAL (Total Hydrocarbon)	0.0031022	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)																																					
METHANE (CH4 - Methane)	0.0030512	--																																					
CO (Carbon Monoxide)	0.0165337	--																																					
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DT-EER (Drive Trace Energy Economy Rating)	-0.1613903	--																																					
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	0.8671856	--																																					
MFR FE (Manufacturer Fuel Economy)	23.9868584	--																																					
NOX (Nitrogen Oxide)	0.00024	--																																					
N2O (Nitrous Oxide)	0.0002065	--																																					
HC-NM (Non-methane Hydrocarbon)	0.0001466	--																																					
NMOG (Non-methane organic gases)	0.000151	--																																					
HC-TOTAL (Total Hydrocarbon)	0.0031022	--																																					
<table border="1"> <thead> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated CREE/OPT-CREE</th> </tr> </thead> <tbody> <tr> <td>Carbon-Related Exhaust Emissions</td> <td>9999.9999999</td> <td>999</td> </tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE	Carbon-Related Exhaust Emissions	9999.9999999	999																														
Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE																																					
Carbon-Related Exhaust Emissions	9999.9999999	999																																					
<table border="1"> <thead> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated CO2</th> </tr> </thead> <tbody> <tr> <td>Carbon dioxide</td> <td>361.4779358</td> <td>--</td> </tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated CO2	Carbon dioxide	361.4779358	--																														
Test Result Name	Unrounded Test Result	Verify Calculated CO2																																					
Carbon dioxide	361.4779358	--																																					
Manufacturer Test Comments	None																																						

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family				VCRXR0183RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CREE	999	--	--	--	0	1	999	--	--
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0002	--	--	--	0	1	0.000	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0004	--	--	--	--	--	0.000	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0002	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG	0.0002	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0004	--	--	--	--	--	0.000	0.030	Pass
CA	150,000 miles	Other	NOX	0.0002	--	--	--	0	1	0.000	999.999	Pass

NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	TCRX91006370	Test Procedure	90 - US06
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	05/06/2025	Fuel	Gasoline
Fuel Batch ID	28637	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	--		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	4639	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes
Test Results			
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	
CO2 BAG 1 (Bag 1 Carbon Dioxide)	743.3446045	--	
FE BAG 1 (Bag 1 Fuel Economy)	999	--	
CO2 BAG 2 (Bag 2 Carbon Dioxide)	444.8779297	--	
FE BAG 2 (Bag 2 Fuel Economy)	999	--	
METHANE (CH4 - Methane)	0.0048639	--	
CO (Carbon Monoxide)	0.5966129	--	
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-3.1935179	--	
DT-EER (Drive Trace Energy Economy Rating)	-1.410491	--	
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-5.3796616	--	
MFR FE (Manufacturer Fuel Economy)	999	--	
NOX (Nitrogen Oxide)	0.0113525	--	
N2O (Nitrous Oxide)	0.0035439	--	
HC-NM (Non-methane Hydrocarbon)	0.0161547	--	
NMOG (Non-methane organic gases)	0.0166393	--	
PM (Particulate Matter)	0.0005527	--	
HC-TOTAL (Total Hydrocarbon)	0.0208664	--	
Test Result Name	Unrounded Test Result	Verify Calculated CO2	
Carbon dioxide	511.2167053	--	
Manufacturer Test Comments	None Unrounded Result for the following test results were modified by Verify: FE BAG 2, FE BAG 1, MFR FE		

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family					VCRXR0183RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.60	--	--	--	0	1	0.6	999.9	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0166	--	--	--	0	1	0.017	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0114	--	--	--	0	1	0.011	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0006	--	--	--	0	1	0.001	0.006	Pass
CA	150,000 miles	Other	CO	0.60	--	--	--	0	1	0.6	999.9	Pass
CA	150,000 miles	Other	NMOG	0.0166	--	--	--	0	1	0.017	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0280	--	--	--	--	--	0.028	999.999	Pass
CA	150,000 miles	Other	NOX	0.0114	--	--	--	0	1	0.011	999.999	Pass
CA	150,000 miles	Other	PM	0.0006	--	--	--	0	1	0.001	0.006	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	TCRX10090381	Test Procedure	95 - SC03
Exhaust Test # for this Evap Test	--	Test Fuel Type	51 - CARB LEV4 E10 Regular Gasoline
Test Date	04/04/2025	Fuel	Gasoline
Fuel Batch ID	11378	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	--	Odometer Units	M
Test Start Odometer Reading	4423	Diesel Adjustment Factor Usage	--
4WD Test Dyno	No		
State of Charge Delta	No	Road Speed Fan Usage	Yes
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)		

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
METHANE (CH4 - Methane)	0.008255	--
CO (Carbon Monoxide)	0.061436	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-0.421	--
DT-EER (Drive Trace Energy Economy Rating)	0.8916	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-0.236	--
MFR FE (Manufacturer Fuel Economy)	15.6	15.6
NOX (Nitrogen Oxide)	0.003867	--
HC-NM (Non-methane Hydrocarbon)	0	--
NMOG (Non-methane organic gases)	0	--
HC-TOTAL (Total Hydrocarbon)	0.00713	--

Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE
Carbon-Related Exhaust Emissions	563	--

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	562.89948	--

Manufacturer Test Comments 26DA-T03.0574-1 sc03 150k Sport Fixed LEVIV cE10

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family				VCRXR0183RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.06	--	--	--	0	1	0.1	999.9	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0000	--	--	--	0	1	0.000	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0039	--	--	--	0	1	0.004	999.999	Pass
CA	150,000 miles	Other	CO	0.06	--	--	--	0	1	0.1	999.9	Pass
CA	150,000 miles	Other	NMOG	0.0000	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0039	--	--	--	--	--	0.004	999.999	Pass
CA	150,000 miles	Other	NOX	0.0039	--	--	--	0	1	0.004	999.999	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
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Emission Data Vehicle Information

Vehicle ID / Configuration	V7DS61975 / 0	Manufacturer Vehicle Configuration Number	0
Original Test Group Name	JCRXT03.65PB	Original Evaporative/Refueling Family	JCRXR0183RPA
Original Test Vehicle Model Year	2018		

Vehicle Model

Represented Test Vehicle Make	RAM	Represented Test Vehicle Model	1500 4X4
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Leak Family Details

Leak Family Identifier	--	Leak Family Name	--
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Drive Sources and Fuel System Details

Drive Source and Fuel#	Drive Source	Fuel
1	Combustion Engine	Gasoline, Ethanol

Hybrid Indicator	No		
Multiple Fuel Storage	Fuels Stored Together	Multiple Fuel Combustion	Fuels Combusted Together
Fuel Cell Indicator	--	Rechargeable Energy Storage System Indicator	--
Rechargeable Energy Storage System	--	Rechargeable Energy Storage System, if 'Other'	--
Off-board charge Capable Indicator	--		
Odometer Correction -- Initial	0	Odometer Correction Factor	1
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor		
Odometer Correction Units	Miles		
Engine Code	AA-375	Rated Horsepower	305
Displacement (liters)	3.6		
Air Aspiration Method	Naturally Aspirated	Air Aspiration Method, if 'Other'	
Number of Air Aspiration Devices	0	Air Aspiration Device Configuration	--
Charge Air Cooler Type	N/A	Drive Mode While Testing	2-Wheel Drive, Rear
Shift Indicator Light Usage	Not equipped	Aged Emission Components	4,000 (mi)
Curb Weight (lbs)	5292	Equivalent Test Weight (pounds)	5500
GVWR (lbs)	6800	N/V Ratio	27.7
Axle Ratio	3.92		
Transmission Type	Automatic	# of Transmission Gears	8
Transmission Lockup	Yes	Creep Gear	No

Dynamometer Coefficients:

Target Coefficients				Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	
City/Highway/Evap	66.55	0.0068	0.04572	18.55	0.4592	0.03779	24.2
US06	66.55	0.0068	0.04572	18.55	0.4592	0.03779	N/A

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0						
Emission Control Device Comments	--								
Manufacturer Test Vehicle Comments	Callout: 18EV-T03.65PB-2; Evap; LVW								
Test #	JCRX10049480	Test Procedure	27 - California fuel 2-day evap						
Exhaust Test # for this Evap Test	JCRX10049477	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline						
Test Date	06/16/2017	Fuel	Gasoline						
Fuel Batch ID	10465	Fuel Calibration Number	1						
Vehicle Class	N/A	DF Type	Mfr. Determined						
Verify Test Lab ID	CTC								
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)								
Test Start Odometer Reading	4048	Odometer Units	M						
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--						
State of Charge Delta	--								
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No						
Test Results									
<table border="1"> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value</th> </tr> <tr> <td>HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)</td> <td>0.40651</td> <td>--</td> </tr> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value	HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.40651	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value							
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.40651	--							
Manufacturer Test Comments									
Callout: 18EV-T03.65PB-2; Cert 2-Day/Evap (cE10) Hot_Soak_HC_(g) = 0.03134, Diurnal (g) = 0.34506; Total =(0.3764 X 1.08) = 0.40651 (g)									
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.4065	0.0057	0.412	0.500	Pass	
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.4065	0.0057	0.412	0.500	Pass	

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	JCRX10049481	Test Procedure	38 - CA fuel 3-day evap.
Exhaust Test # for this Evap Test	JCRX10049478	Test Fuel Type	46 - CARB LEV3 E10 Regular
Test Date	06/23/2017	Fuel	Gasoline
Fuel Batch ID	10465	Fuel Calibration Number	1
Vehicle Class	N/A	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)		
Test Start Odometer Reading	4155	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.30129	--

Manufacturer Test Comments

Callout: 18EV-T03.65PB-2; Cert 3-Day/Evap (cE10) Hot_Soak_HC_(g) = 0.04999 , Diurnal (g) = 0.22898; Total =(0.27897 X 1.08) = 0.30129 (g)

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.3013	0.0090	0.310	0.500	Pass
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.3013	0.0090	0.310	0.500	Pass

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0183RR0			
Test #		JCRX10049482		Test Procedure		37 - California Fuel Running Loss			
Exhaust Test # for this Evap Test		JCRX10049478		Test Fuel Type		46 - CARB LEV3 E10 Regular Gasoline			
Test Date		06/23/2017		Fuel		Gasoline			
Fuel Batch ID		10465		Fuel Calibration Number		1			
Vehicle Class		N/A		DF Type		Mfr. Determined			
Verify Test Lab ID		CTC							
E10 Evaporative Test Measurement Method		Actual Total Hydrocarbon Equivalent Measurement (with speciation)							
Test Start Odometer Reading		4138		Odometer Units		M			
4WD Test Dyno		No		Diesel Adjustment Factor Usage		--			
State of Charge Delta		--							
Drive Cycle Speed Tolerance Criteria		Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)		Road Speed Fan Usage		No			
Test Results									
		Test Result Name		Unrounded Test Result		Verify Calculated FE Equivalent Value			
		HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)		0.00012		--			
Manufacturer Test Comments									
		Callout: 18EV-T03.65PB-2; Cert 3-Day/Evap (cE10) RL =0.00012 g/mile							
Certification Region		Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail
Fed		150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass
CA		150,000 miles	Other	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Test #	JCRX10049483	Test Procedure	24 - Federal fuel refueling test (ORVR)
Exhaust Test # for this Evap Test	JCRX10049479	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline
Test Date	07/08/2017	Fuel	Gasoline
Fuel Batch ID	10465	Fuel Calibration Number	1
Vehicle Class	N/A	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	4298	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value
HC (Hydrocarbon for Running Loss and ORVR)	0.03	--

Manufacturer Test Comments

Callout: 18EV-T03.65PB-2; Cert ORVR(cE10)=0.030 g/gallons

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Evap	HC	0.030	0.000	0.03	0.20	Pass
CA	150,000 miles	Other	HC	0.030	0.000	0.03	0.20	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0						
Test #	JCRX10074520	Test Procedure	65 - Evap Canister Bleed Test						
Exhaust Test # for this Evap Test	--	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline						
Test Date	03/10/2017	Fuel	Gasoline						
Fuel Batch ID	--	Fuel Calibration Number	--						
Vehicle Class	N/A	DF Type	Mfr. Determined						
Verify Test Lab ID	Sterling Performance								
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)								
Test Start Odometer Reading	0	Odometer Units	M						
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--						
State of Charge Delta	--								
Drive Cycle Speed Tolerance Criteria	--	Road Speed Fan Usage	--						
Test Results									
<table border="1"> <thead> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value</th> </tr> </thead> <tbody> <tr> <td>HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)</td> <td>0.0058</td> <td>--</td> </tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value	HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.0058	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value							
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.0058	--							
Manufacturer Test Comments									
Test run on a rig with aged components (not actual vehicle)									
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.0058	0.0000	0.006	0.020	Pass	
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.0058	0.0000	0.006	0.020	Pass	

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Fuel Properties			
Fuel Batch ID	28637	Fuel Calibration Number	1
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	Fuel Batch Calibration Date	08/26/2021
Fuel Batch Calibration Effective Date	08/26/2021	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	--	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.75
Fuel Ethanol Volume Percent (%)	9.6	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17894
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.825	Weight Fraction CO2	--
Fuel Batch ID	10465	Fuel Calibration Number	1
Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline	Fuel Batch Calibration Date	06/13/2017
Fuel Batch Calibration Effective Date	06/13/2017	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.824	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.749
Fuel Ethanol Volume Percent (%)	9.7	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17987
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.824	Weight Fraction CO2	--
Fuel Batch ID	11375	Fuel Calibration Number	1
Test Fuel Type	28 - Cold CO E10 Regular Gasoline (Tier 3)	Fuel Batch Calibration Date	01/23/2025
Fuel Batch Calibration Effective Date	01/23/2025	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.827	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	0
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.743
Fuel Ethanol Volume Percent (%)	9.8	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17812
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.827	Weight Fraction CO2	--
Fuel Batch ID	11378	Fuel Calibration Number	1
Test Fuel Type	51 - CARB LEV4 E10 Regular Gasoline	Fuel Batch Calibration Date	01/23/2025
Fuel Batch Calibration Effective Date	01/23/2025	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.827	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0183RR0
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.751
Fuel Ethanol Volume Percent (%)	10	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17806
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.827	Weight Fraction CO2	--

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family		VCRXR0183RR0		
Consolidated List of Standards									
Exhaust Standards									
Cert Region		California + CAA Section 177 states			Cert/In-Use Code		Cert		
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level		Other		
Fuel		Gasoline			Test Procedure		HWFE		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
Cert Region		Federal			Cert/In-Use Code		Cert		
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level		Federal Tier 3 Bin 30		
Fuel		Gasoline			Test Procedure		Federal fuel 2-day exhaust (w/can load)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	1.0
150,000 miles	CO-COMP	--	--	--	--	--	1	0	4.2
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	HCHO	--	--	--	--	--	1	0	0.004
150,000 miles	METHANE	--	--	--	--	--	1	0	0.030
150,000 miles	N2O	--	--	--	--	--	1	0	0.010
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.003

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family			VCRXR0183RR0	
Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Federal Tier 3 Bin 30	
Fuel		Gasoline			Test Procedure			US06	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.006

Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other	
Fuel		Gasoline			Test Procedure			US06	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.006

Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Federal Tier 3 Bin 30	
Fuel		Gasoline			Test Procedure			Cold CO	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
50,000 miles	CO	--	--	--	--	--	1	0	12.5
150,000 miles	HC-NM	--	--	--	--	--	1	0	0.4

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family			VCRXR0183RR0	
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other	
Fuel		Gasoline			Test Procedure			Cold CO	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
50,000 miles	CO	--	--	--	--	--	1	0	12.5

Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Federal Tier 3 Bin 30	
Fuel		Gasoline			Test Procedure			HWFE	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other	
Fuel		Gasoline			Test Procedure			SC03	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Certification Summary Information Report

Test Group	VCRXT03.0574			Evaporative/Refueling Family			VCRXR0183RR0		
Cert Region	California + CAA Section 177 states			Cert/In-Use Code			Cert		
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other		
Fuel	Gasoline			Test Procedure			Federal fuel 2-day exhaust (w/can load)		

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	1.0
150,000 miles	CO-COMP	--	--	--	--	--	1	0	4.2
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	HCHO	--	--	--	--	--	1	0	0.004
150,000 miles	METHANE	--	--	--	--	--	1	0	0.030
150,000 miles	N2O	--	--	--	--	--	1	0	0.010
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.003

Cert Region	Federal			Cert/In-Use Code			Cert		
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Federal Tier 3 Bin 30		
Fuel	Gasoline			Test Procedure			SC03		

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Evaporative/Refueling Standards									
Evaporative/Refueling Family	VCRXR0183RR0			Cert Region			California + CAA Section 177 states		
Cert/In-Use Code	Cert			Standard Level			Other		
Test Procedure	Evap Canister Bleed Test								

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.020	0.0000

Certification Summary Information Report

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0183RR0	
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		California Fuel Running Loss					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.05	0.000		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		California Fuel Running Loss					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.05	0.000		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		CA fuel 3-day evap.					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0090		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		California fuel 2-day evap					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0057		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		Federal fuel refueling test (ORVR)					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC	--	0.20	0.000		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		California fuel 2-day evap					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0057		

Certification Summary Information Report

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0183RR0	
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		Evap Canister Bleed Test					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.020	0.0000		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		Federal fuel refueling test (ORVR)					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC	--	0.20	0.000		
Evaporative/Refueling Family		VCRXR0183RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		CA fuel 3-day evap.					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0090		

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0183RR0
Glossary					
Useful Life					
4	4,000 miles		120	120,000 miles	
50	50,000 miles		150	150,000 miles	
100	100,000 miles				
Emission Name					
HC-TOTAL	Total Hydrocarbon		COMB-CREE	Combined Carbon-Related Exhaust Emissions	
CO	Carbon Monoxide		COMB-OPT-CREE	Combined Optional Carbon-Related Exhaust Emissions	
CO2	Carbon dioxide		HC-TOTAL-EQUIV	Total Hydrocarbon equivalent - Evap only	
CREE	Carbon-Related Exhaust Emissions		METHANE-COMB	Combined CH4 for HD 2b/3 vehicles only	
OPT-CREE	Optional Carbon-Related Exhaust Emissions		N2O-COMB	Combined Nitrous Oxide for HD 2b/3 vehicles only	
NOX	Nitrogen Oxide		LEAK-DIA	Effective Leak Diameter (inches)	
PM	Particulate Matter		LEAK-GAS CAP	Gas Cap Leakage (cc/min)	
PM-COMP	SFTP Composite Particulate Matter		CO2-COMB	Combined Carbon Dioxide for HD 2b/3 Vehicles Only	
HC-NM	Non-methane Hydrocarbon		KW-HRS	Integrated DC KW-HRS	
OMHCE	Organic material Hydrocarbon Equivalent		CH4 BAG 1	Bag 1 Methane	
OMNMHCE	Organic material non-methane HC equivalent		CH4 BAG 2	Bag 2 Methane	
NMOG	Non-methane organic gases		CH4 BAG 3	Bag 3 Methane	
HCHO	Formaldehyde		CH4 BAG 4	Bag 4 Methane	
H3C2HO	Acetaldehyde		CO BAG 1	Bag 1 Carbon Monoxide	
HC-NM+NOX	SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03		CO BAG 2	Bag 2 Carbon Monoxide	
HC-NM+NOX-COMP	SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides		CO BAG 3	Bag 3 Carbon Monoxide	
CO-COMP	SFTP Composite Carbon Monoxide		CO BAG 4	Bag 4 Carbon Monoxide	
ETHANOL	C2H5OH - Ethanol		NMOG BAG 1	Bag 1 Non-methane organic gases	
FE BAG 1	Bag 1 Fuel Economy		NMOG BAG 2	Bag 2 Non-methane organic gases	
FE BAG 2	Bag 2 Fuel Economy		NMOG BAG 3	Bag 3 Non-methane organic gases	
FE BAG 3	Bag 3 Fuel Economy		NMOG BAG 4	Bag 4 Non-methane organic gases	
FE BAG 4	Bag 4 Fuel Economy		ACT-DISTANCE BAG 1	Bag 1 Actual Distance	
MFR FE	Manufacturer Fuel Economy		ACT-DISTANCE BAG 2	Bag 2 Actual Distance	
HC	Hydrocarbon for Running Loss and ORVR		ACT-DISTANCE BAG 3	Bag 3 Actual Distance	
METHANE	CH4 - Methane		ACT-DISTANCE BAG 4	Bag 4 Actual Distance	
METHANOL	CH3OH - Methanol		HC-TOTAL BAG 1	Bag 1 Total Hydrocarbon	
N2O	Nitrous Oxide		HC-TOTAL BAG 2	Bag 2 Total Hydrocarbon	
SPITBACK	Spitback Hydrocarbon in grams		HC-TOTAL BAG 3	Bag 3 Total Hydrocarbon	
AMP-HRS	Integrated Amp-hours		HC-TOTAL BAG 4	Bag 4 Total Hydrocarbon	
START-SOC	System Start State of Charge Watt-hours		WATT-HRS BAG 1	Bag 1 Watt Hours	
END-SOC	System End State of Charge Watt-hours		WATT-HRS BAG 2	Bag 2 Watt Hours	

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0183RR0
ACT-DISTANCE	Actual Distance Driven (miles)		WATT-HRS BAG 3	Bag 3 Watt Hours	
AS-VOLT	Average System Voltage		WATT-HRS BAG 4	Bag 4 Watt Hours	
CO2 BAG 1	Bag 1 Carbon Dioxide		WATT-HRS	Watt Hours	
CO2 BAG 2	Bag 2 Carbon Dioxide		HC-NM BAG 1	Bag 1 Non-methane Hydrocarbon	
CO2 BAG 3	Bag 3 Carbon Dioxide		HC-NM BAG 2	Bag 2 Non-methane Hydrocarbon	
CO2 BAG 4	Bag 4 Carbon Dioxide		HC-NM BAG 3	Bag 3 Non-methane Hydrocarbon	
NMOG+NOX	Non-methane organic gases plus Nitrogen Oxides		HC-NM BAG 4	Bag 4 Non-methane Hydrocarbon	
NMOG+NOX-COMP	SFTP Composite Non-methane Organic Gases + Nitrogen Oxides		N2O BAG 1	Bag 1 Nitrous Oxide	
DT-IWRR	Drive Trace Inertia Work Ratio Rating		N2O BAG 2	Bag 2 Nitrous Oxide	
DT-ASCR	Drive Trace Absolute Speed Change Rating		N2O BAG 3	Bag 3 Nitrous Oxide	
DT-EER	Drive Trace Energy Economy Rating		N2O BAG 4	Bag 4 Nitrous Oxide	
Certification Region					
CA	California + CAA Section 177 states		FA	Federal	
Exhaust Emission Standard Level					
B1	Federal Tier 2 Bin 1		HDV2B340	Federal Tier 3 HD Class 2b Transitional Bin 340	
B2	Federal Tier 2 Bin 2		HDV2B250	Federal Tier 3 HD Class 2b Bin 250	
B3	Federal Tier 2 Bin 3		HDV2B200	Federal Tier 3 HD Class 2b Bin 200	
B4	Federal Tier 2 Bin 4		HDV2B170	Federal Tier 3 HD Class 2b Bin 170	
B5	Federal Tier 2 Bin 5		HDV2B150	Federal Tier 3 HD Class 2b Bin 150	
B6	Federal Tier 2 Bin 6		HDV2B0	Federal Tier 3 HD Class 2b Bin 0	
B7	Federal Tier 2 Bin 7		HDV3B630	Federal Tier 3 HD Class 3 Transitional Bin 630	
B8	Federal Tier 2 Bin 8		HDV3B570	Federal Tier 3 HD Class 3 Transitional Bin 570	
B9	Federal Tier 2 Bin 9		HDV3B400	Federal Tier 3 HD Class 3 Bin 400	
B10	Federal Tier 2 Bin 10		HDV3B270	Federal Tier 3 HD Class 3 Bin 270	
B11	Federal Tier 2 Bin 11		HDV3B230	Federal Tier 3 HD Class 3 Bin 230	
HDV1	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)		HDV3B200	Federal Tier 3 HD Class 3 Bin 200	
HDV2	HDV2 (Federal HD chassis Class 3 GVW 10001-14000)		HDV3B0	Federal Tier 3 HD Class 3 Bin 0	
L2	California LEV-II LEV		L4SULEV100	California LEV-IV SULEV100	
L2OP	California LEV-II LEV Optional		L4SULEV125	California LEV-IV SULEV125	
U2	California LEV-II ULEV		L4SULEV15	California LEV-IV SULEV15	
S2	California LEV-II SULEV		L4SULEV150	California LEV-IV SULEV150	
ZEV	California ZEV		L4SULEV170	California LEV-IV SULEV170	
OT	Other		L4SULEV175	California LEV-IV SULEV175	
T1	Federal Tier 1		L4SULEV20	California LEV-IV SULEV20	
PZEV	California PZEV		L4SULEV200	California LEV-IV SULEV200	
L2LEV160	California LEV-II LEV160		L4SULEV230	California LEV-IV SULEV230	
L2ULEV125	California LEV-II ULEV125		L4SULEV25	California LEV-IV SULEV25	
L2SULEV30	California LEV-II SULEV30		L4SULEV30	California LEV-IV SULEV30	
L2LEV395	California LEV-II LEV395		L4SULEV75	California LEV-IV SULEV75	

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0183RR0
L2ULEV340	California LEV-II ULEV340		L4SULEV85	California LEV-IV SULEV85	
L2LEV630	California LEV-II LEV630		L4ULEV125	California LEV-IV ULEV125	
L2ULEV570	California LEV-II ULEV570		L4ULEV200	California LEV-IV ULEV200	
L3LEV160	California LEV-III LEV160		L4ULEV250	California LEV-IV ULEV250	
L3ULEV125	California LEV-III ULEV125		L4ULEV270	California LEV-IV ULEV270	
L3ULEV70	California LEV-III ULEV70		L4ULEV40	California LEV-IV ULEV40	
L3ULEV50	California LEV-III ULEV50		L4ULEV400	California LEV-IV ULEV400	
L3SULEV30	California LEV-III SULEV30		L4ULEV50	California LEV-IV ULEV50	
L3SULEV20	California LEV-III SULEV20		L4ULEV60	California LEV-IV ULEV60	
L3LEV395	California LEV-III LEV395		L4ULEV70	California LEV-IV ULEV70	
L3ULEV340	California LEV-III ULEV340		T4B170	Federal Tier 4 MDV Bin 170	
L3ULEV250	California LEV-III ULEV250		T4B150	Federal Tier 4 MDV Bin 150	
L3ULEV200	California LEV-III ULEV200		T4B125	Federal Tier 4 MDV Bin 125	
L3SULEV170	California LEV-III SULEV170		T4B100	Federal Tier 4 MDV Bin 100	
L3SULEV150	California LEV-III SULEV150		T4B85	Federal Tier 4 MDV Bin 85	
L3LEV630	California LEV-III LEV630		T4B75	Federal Tier 4 MDV Bin 75	
L3ULEV570	California LEV-III ULEV570		T4B70	Federal Tier 4 Bin 70	
L3ULEV400	California LEV-III ULEV400		T4B65	Federal Tier 4 Bin 65	
L3ULEV270	California LEV-III ULEV270		T4B60	Federal Tier 4 Bin 60	
L3SULEV230	California LEV-III SULEV230		T4B55	Federal Tier 4 Bin 55	
L3SULEV200	California LEV-III SULEV200		T4B50	Federal Tier 4 Bin 50	
T3B160	Federal Tier 3 Bin 160		T4B45	Federal Tier 4 Bin 45	
T3B125	Federal Tier 3 Bin 125		T4B40	Federal Tier 4 Bin 40	
T3B110	Federal Tier 3 Transitional Bin 110		T4B35	Federal Tier 4 Bin 35	
T3B85	Federal Tier 3 Transitional Bin 85		T4B30	Federal Tier 4 Bin 30	
T3SULEV30	Federal Tier 3 Transitional LEV-II SULEV30 Carryover		T4B25	Federal Tier 4 Bin 25	
T3B70	Federal Tier 3 Bin 70		T4B20	Federal Tier 4 Bin 20	
T3B50	Federal Tier 3 Bin 50		T4B15	Federal Tier 4 Bin 15	
T3B30	Federal Tier 3 Bin 30		T4B10	Federal Tier 4 Bin 10	
T3B20	Federal Tier 3 Bin 20		T4B5	Federal Tier 4 Bin 5	
T3B0	Federal Tier 3 Bin 0		T4B0	Federal Tier 4 Bin 0	
HDV2B395	Federal Tier 3 HD Class 2b Transitional Bin 395				
Transmission Type Code					
AMS	Automated Manual- Selectable (e.g. Automated Manual with paddles)	M	Manual		
A	Automatic	OT	Other		
AM	Automated Manual	SA	Semi-Automatic		
CVT	Continuously Variable	SCV	Selectable Continuously Variable (e.g. CVT with paddles)		
Drive System Code					
4	4-Wheel Drive	P	Part-time 4-Wheel Drive		

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0183RR0
F	2-Wheel Drive, Front		A	All Wheel Drive	
R	2-Wheel Drive, Rear				
Additional Terms and Acronyms					
AFC	Alternative Fuel Converter		ICI	Independent Commercial Importer	
CSI	Certificate Summary Information		ORVR	Onboard Refueling Vapor Recovery	
DF	Deterioration Factor		SIL	Shift Indicator Light	
Evap	Evaporation, Evaporative		Trans	Transmission	

Certification Summary Information Report

Manufacturer	FCA US LLC	Manufacturer Code	CRX
Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Certificate Number	--	CARB Executive Order #	--
Certificate Issue Date	--	Certificate Revision Date	--
Certificate Effective Date	--	Conditional Certificate	--
CSI Revision #	--	CSI Submission/Revision Date	06/10/2026 02:22:03 PM
Model Year	2027		

Test Group Information

CSI Type	Update for Correction	Running Change Reference Number	--
GHG Exempt Status	Not Exempt		

Drive Sources and Fuel(s)

Drive Source #1: Combustion Engine

Fuel	Basic Fuel Metering System	Lean Burn Strategy Indicator
Gasoline	Spark Ignition Direct fuel injection	No

Hybrid Indicator	No		
Multiple Fuel Storage	--	Rechargeable Energy Storage System Indicator	--
Multiple Fuel Combustion	--	Off-board Charge Capable Indicator	--
Fuel Cell Indicator	--	EPA Vehicle Class	LDT4
Federal Clean Fuel Vehicle	Yes	Federal Clean Fuel Vehicle Standard	LEV
Federal Clean Fuel Vehicle ILEV	No	California Partial Zero Emissions Vehicle Indicator	No
Durability Group Name	VCRXGPGNNF15	Durability Group Equivalency Factor	1.0
Reduced Fee Test Group	No	Certification Region Code(s)	FA, CA
Complies with HD GHG 2b/3 regulations?	No		
Introduction into Commerce Date	--	CAP2000 Conditional Certificate?	N/A
Independent Commercial Importer?	--	Alternative Fuel Converter Certificate?	--
SFTP Federal Composite Compliance Identifier	Tier 3	SFTP Tier 2 Composite CO Option	No
SFTP LEV-III Composite Compliance Indicator	Yes		
OBD Compliance Type	CARB	OBD Demonstration Vehicle Test Group	VCRXT03.0573
Test Group OBD Compliance Level	Partial - with deficiencies	Number of Test Group OBD Deficiencies	2
OBD Deficiencies Comments	SAE J1979-2 Implementation, Adaptive Cruise Control and Parallel Park Systems Default Action		
Mfr Test Group Comments	T4iBIN30 E10 - City Litmus Value: 13.7; City Litmus Threshold: 13.0; Hwy Litmus Value: 18.0; Hwy Litmus Threshold: 16.6		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0				
Evaporative/Refueling Family Information							
Evaporative Summary Information Type	New	Submission/Correction Date	04/02/2026 10:28:29 AM				
Integrated ORVR?	Yes	Fuel(s)	Gasoline				
Multiple Fuel Storage	--						
Bladder Fuel Tank?	No						
Fuel Tank Material	Plastic	Fuel Tank Material Description	hdpe/co-ex				
Fill Pipe Seal Type	Liquid seal						
Air Intake System Vapor Storage Device?	No	Air Intake System Vapor Storage Device Description	--				
Fuel System Vapor Storage Canister?	Yes	Other Vapor Storage	--				
Fuel System Vapor Storage Canister(s) Total Working Capacity (grams)	222	Number of Primary Canisters	1				
Number of Bleed Canisters	0	Bleed Canister Total Working Capacity (grams)	0				
Mfr Evaporative/Refueling Family Comments	--						
Leak Family Details							
Leak Family Indicator	Yes						
Canister Bleed Test Indicator	Yes	Applicability of Evaporative Canister Bleed Test	50 State				
Evaporative Canister Bleed Test Comments	--						
CARB Fuel Only (Rig) Test Indicator	No	Applicability of CARB Fuel Only (Rig) Test	--				
CARB Fuel Only (Rig) Test Comments	--						
Leak Family Name	Applicability of Leak Family Requirements	Leak Family Standard (inches)	Leak Family Description				
VCRXR0225RR0-LF1	50 State	0.02	--				
Models Covered by this Certificate							
Carline Manufacturer	Division	Carline	Certification Region Code(s)	Drive System	Trans - Type	- # of Gears	Trans - Lockup
FCA US LLC	12 - RAM	920 - 1500 4X2	California + CAA Section 177 states	2-Wheel Drive, Rear	Automatic	8	Yes
FCA US LLC	12 - RAM	925 - 1500 4X4	California + CAA Section 177 states	4-Wheel Drive	Automatic	8	Yes
FCA US LLC	12 - RAM	920 - 1500 4X2	Federal	2-Wheel Drive, Rear	Automatic	8	Yes
FCA US LLC	12 - RAM	925 - 1500 4X4	Federal	4-Wheel Drive	Automatic	8	Yes
Engine Description							
Hybrid Type	--	Hybrid Description	--				
Engine Type	4-Stroke Spark Ignition	Mfr Engine Description	--				
Engine Block Arrangement	Inline	Mfr Engine Block Arrangement Description	--				
Camless Valvetrain Indicator	No	Oil Viscosity/Classification	0w-20				
Number of Cylinders/Rotors	6	Mechanically Variable Compression Ratio Indicator	N				

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
After Treatment Device(s) (ATD)			
ATD Number	ATD Type	ATD Precious Metal	Substrate Material
1	Three-way catalyst	Platinum + Palladium + Rhodium	Ceramic
2	Three-way catalyst	Platinum + Rhodium	Ceramic
3	Three-way catalyst	Palladium + Rhodium	Ceramic
Mfr After Treatment Device (ATD) Comments			
		THREE WAY CATALYST	
Direct Ozone Reduction (DOR) Device			
		Not Equipped	
Mfr Emission Control Device Comments			
		--	
Engine Configuration Number 1			
Engine Displacement (liters)	3.0	Engine Rated Horsepower	420
Number of Inlet Valves Per Cylinder	2	Number of Exhaust Valves Per Cylinder	2
Air Aspiration Method	Turbocharged	Number of Air Aspiration Devices	2
Air Aspiration Device Configuration	Parallel	Charge Air Cooler Type	Liquid
Air Aspiration Drive Method(s)	Mechanical		
Cylinder Deactivation	No		
Cylinder Deactivation Description	--		
Variable Valve Timing	Yes		
Variable Valve Timing System Description	electro-hydraulic controlled		
Variable Valve Lift?	No		
Variable Valve Lift System Description	--		
Number of Knock Sensors	3	Number of Air/Fuel Sensors	4
Air/Fuel Sensor # 1 Type	Heated oxygen	Air/Fuel Sensor # 1 Description	--
Air/Fuel Sensor # 2 Type	Heated oxygen	Air/Fuel Sensor # 2 Description	--
Air/Fuel Sensor # 3 Type	Heated oxygen	Air/Fuel Sensor # 3 Description	--
Air/Fuel Sensor # 4 Type	Heated oxygen	Air/Fuel Sensor # 4 Description	--
Mfr Air/Fuel Sensor Comments	--		
Exhaust Gas Recirculation	Yes	Cooled Exhaust Gas Recirculation	Yes
EGR Type	Electronic/Electric	Exhaust Gas Recirculation Description if 'Other'	--
Closed Loop Air Injection System	No		
Air Injection Type	Not Applicable	Air Injection Type if 'Other'	--
Mfr Engine Configuration Comments	3.0L EFH GDI Dual Turbo		

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family		VCRXR0225RR0			
Official Test Numbers											
Test Group	Fuel	FTP	US06	SC03	Cold CO	Highway	EPA City Litmus Value	EPA City Litmus Threshold	EPA Highway Litmus Value	EPA Highway Litmus Threshold	CREE Weighting Factor
Gasoline		TCRX91006372	TCRX91006370	TCRX10090381	TCRX10090385	TCRX91006371	69.3	228.2	999.9	286.1	1.0

SFTP LEV-III Official Test Numbers			
Test Group Fuel	FTP	US06	SC03
Gasoline	TCRX91006372	TCRX91006370	TCRX10090381

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0						
Emission Data Vehicle Information									
Vehicle ID / Configuration	L6DT69213 / 0	Manufacturer Vehicle Configuration Number	0						
Original Test Group Name	TCRXT03.0574	Original Evaporative/Refueling Family	TCRXR0225RR0						
Original Test Vehicle Model Year	2026								
Vehicle Model									
Represented Test Vehicle Make	RAM	Represented Test Vehicle Model	1500 4X4						
Leak Family Details									
Leak Family Identifier	--	Leak Family Name	--						
Drive Sources and Fuel System Details									
	<table border="1"> <tr> <th>Drive Source and Fuel#</th><th>Drive Source</th><th>Fuel</th></tr> <tr> <td>1</td><td>Combustion Engine</td><td>Gasoline</td></tr> </table>	Drive Source and Fuel#	Drive Source	Fuel	1	Combustion Engine	Gasoline		
Drive Source and Fuel#	Drive Source	Fuel							
1	Combustion Engine	Gasoline							
Hybrid Indicator	No								
Multiple Fuel Storage	--	Multiple Fuel Combustion	--						
Fuel Cell Indicator	--	Rechargeable Energy Storage System Indicator	--						
Rechargeable Energy Storage System	--	Rechargeable Energy Storage System, if 'Other'	--						
Off-board charge Capable Indicator	--								
Odometer Correction -- Initial	0	Odometer Correction Factor	1						
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor								
Odometer Correction Units	Miles								
Engine Code	AA-8000	Rated Horsepower	420						
Displacement (liters)	3								
Air Aspiration Method	Turbocharged	Air Aspiration Method, if 'Other'							
Number of Air Aspiration Devices	2	Air Aspiration Device Configuration	Parallel						
Charge Air Cooler Type	Liquid	Drive Mode While Testing	2-Wheel Drive, Rear						
Shift Indicator Light Usage	Equipped, not shifted by SIL	Aged Emission Components	150,000 (mi)						
Curb Weight (lbs)	5262	Equivalent Test Weight (pounds)	5500						
GVWR (lbs)	7100	N/V Ratio	28.5						
Axle Ratio	3.92								
Transmission Type	Automatic	# of Transmission Gears	8						
Transmission Lockup	Yes	Creep Gear	No						

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family		VCRXR0225RR0	
Dynamometer Coefficients:								
Target Coefficients				Set Coefficients			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients	
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)	A (lbf)	B (lbf/mph)	C (lbf/mph**2)		
City/Highway/Evap	62.69	0.0412	0.03947	22.49	-0.1077	0.03968	21.8	
Cold CO	68.96	0.0453	0.04342	16.41	-0.1758	0.04328	N/A	
US06	62.69	0.0412	0.03947	22.49	-0.1077	0.03968	N/A	
Emission Control Device Comments		--						
Manufacturer Test Vehicle Comments		callout: 26DA-T03.0574-1						

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Test #	TCRX10090385	Test Procedure	11 - Cold CO
Exhaust Test # for this Evap Test	--	Test Fuel Type	28 - Cold CO E10 Regular Gasoline (Tier 3)
Test Date	04/08/2025	Fuel	Gasoline
Fuel Batch ID	11375	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	4535	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	No		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No
Test Results			
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	
CO2 BAG 1 (Bag 1 Carbon Dioxide)	629.72	--	
FE BAG 1 (Bag 1 Fuel Economy)	13.71	13.71	
CO2 BAG 2 (Bag 2 Carbon Dioxide)	596.96	--	
FE BAG 2 (Bag 2 Fuel Economy)	14.65	14.65	
CO2 BAG 3 (Bag 3 Carbon Dioxide)	483.66	--	
FE BAG 3 (Bag 3 Fuel Economy)	18.07	18.07	
METHANE (CH4 - Methane)	0.033748	--	
CO (Carbon Monoxide)	0.742285	--	
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-0.491	--	
DT-EER (Drive Trace Energy Economy Rating)	0.4849	--	
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-0.72	--	
MFR FE (Manufacturer Fuel Economy)	15.2	15.2	
NOX (Nitrogen Oxide)	0.037529	--	
HC-NM (Non-methane Hydrocarbon)	0.156769	--	
Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE	
Carbon-Related Exhaust Emissions	575	--	
Test Result Name	Unrounded Test Result	Verify Calculated CO2	
Carbon dioxide	572.63658	--	
Manufacturer Test Comments	26DA-T03.0574-1 city 150k Sport ESSon Fixed CCO		

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Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Test #	TCRX91006372	Test Procedure	21 - Federal fuel 2-day exhaust (w/can load)
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	05/06/2025	Fuel	Gasoline
Fuel Batch ID	28637	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	--		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	4604	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
CO2 BAG 1 (Bag 1 Carbon Dioxide)	543.3163452	--
FE BAG 1 (Bag 1 Fuel Economy)	999	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	540.8226318	--
FE BAG 2 (Bag 2 Fuel Economy)	999	--
CO2 BAG 3 (Bag 3 Carbon Dioxide)	468.1516113	--
FE BAG 3 (Bag 3 Fuel Economy)	999	--
METHANE (CH4 - Methane)	0.0071326	--
CO (Carbon Monoxide)	0.192831	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	2.6401083	--
DT-EER (Drive Trace Energy Economy Rating)	2.01756	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	3.7153797	--
MFR FE (Manufacturer Fuel Economy)	999	--
NOX (Nitrogen Oxide)	0.0103948	--
N2O (Nitrous Oxide)	0.0009329	--
HC-NM (Non-methane Hydrocarbon)	0.0121789	--
NMOG (Non-methane organic gases)	0.0133768	--
PM (Particulate Matter)	0.0005583	--
HC-TOTAL (Total Hydrocarbon)	0.0189811	--

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family					VCRXR0225RR0		
		Test Result Name		Unrounded Test Result			Verify Calculated CREE/OPT-CREE					
		Carbon-Related Exhaust Emissions		9999.9999999			999					
		Test Result Name		Unrounded Test Result			Verify Calculated CO2					
		Carbon dioxide		521.4400024			--					
Manufacturer Test Comments		None Unrounded Result for the following test results were modified by Verify: FE BAG 3, MFR FE, FE BAG 2, FE BAG 1										
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.19	--	--	--	0	1	0.2	1.0	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CO-COMP	0.26	--	--	--	0	1	0.3	4.2	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CREE	999	--	--	--	0	1	999	--	--
Fed	150,000 miles	Federal Tier 3 Bin 30	METHANE	0.0071	--	--	--	0	1	0.007	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	N2O	0.0009	--	--	--	0	1	0.001	0.010	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0134	--	--	--	0	1	0.013	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0238	--	--	--	--	--	0.024	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX-COMP	0.0176	--	--	--	0	1	0.018	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0104	--	--	--	0	1	0.010	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0006	--	--	--	0	1	0.001	0.003	Pass
CA	150,000 miles	Other	CO	0.19	--	--	--	0	1	0.2	1.0	Pass
CA	150,000 miles	Other	CO-COMP	0.26	--	--	--	0	1	0.3	4.2	Pass
CA	150,000 miles	Other	CREE	999	--	--	--	0	1	999	--	--
CA	150,000 miles	Other	METHANE	0.0071	--	--	--	0	1	0.007	0.030	Pass
CA	150,000 miles	Other	N2O	0.0009	--	--	--	0	1	0.001	0.010	Pass
CA	150,000 miles	Other	NMOG	0.0134	--	--	--	0	1	0.013	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0238	--	--	--	--	--	0.024	0.030	Pass
CA	150,000 miles	Other	NMOG+NOX-COMP	0.0176	--	--	--	0	1	0.018	0.030	Pass
CA	150,000 miles	Other	NOX	0.0104	--	--	--	0	1	0.010	999.999	Pass
CA	150,000 miles	Other	PM	0.0006	--	--	--	0	1	0.001	0.003	Pass

NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0																																				
Test #	TCRX91006371	Test Procedure	3 - HWFE																																				
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)																																				
Test Date	05/06/2025	Fuel	Gasoline																																				
Fuel Batch ID	28637	Fuel Calibration Number	1																																				
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined																																				
Verify Test Lab ID	--																																						
E10 Evaporative Test Measurement Method	--																																						
Test Start Odometer Reading	4614	Odometer Units	M																																				
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--																																				
State of Charge Delta	--																																						
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes																																				
Test Results																																							
<table border="1"> <thead> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value (miles per gallon)</th> </tr> </thead> <tbody> <tr> <td>METHANE (CH4 - Methane)</td> <td>0.0030512</td> <td>--</td> </tr> <tr> <td>CO (Carbon Monoxide)</td> <td>0.0165337</td> <td>--</td> </tr> <tr> <td>DT-ASCR (Drive Trace Absolute Speed Change Rating)</td> <td>0.5342034</td> <td>--</td> </tr> <tr> <td>DT-EER (Drive Trace Energy Economy Rating)</td> <td>-0.1613903</td> <td>--</td> </tr> <tr> <td>DT-IWRR (Drive Trace Inertia Work Ratio Rating)</td> <td>0.8671856</td> <td>--</td> </tr> <tr> <td>MFR FE (Manufacturer Fuel Economy)</td> <td>23.9868584</td> <td>--</td> </tr> <tr> <td>NOX (Nitrogen Oxide)</td> <td>0.00024</td> <td>--</td> </tr> <tr> <td>N2O (Nitrous Oxide)</td> <td>0.0002065</td> <td>--</td> </tr> <tr> <td>HC-NM (Non-methane Hydrocarbon)</td> <td>0.0001466</td> <td>--</td> </tr> <tr> <td>NMOG (Non-methane organic gases)</td> <td>0.000151</td> <td>--</td> </tr> <tr> <td>HC-TOTAL (Total Hydrocarbon)</td> <td>0.0031022</td> <td>--</td> </tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	METHANE (CH4 - Methane)	0.0030512	--	CO (Carbon Monoxide)	0.0165337	--	DT-ASCR (Drive Trace Absolute Speed Change Rating)	0.5342034	--	DT-EER (Drive Trace Energy Economy Rating)	-0.1613903	--	DT-IWRR (Drive Trace Inertia Work Ratio Rating)	0.8671856	--	MFR FE (Manufacturer Fuel Economy)	23.9868584	--	NOX (Nitrogen Oxide)	0.00024	--	N2O (Nitrous Oxide)	0.0002065	--	HC-NM (Non-methane Hydrocarbon)	0.0001466	--	NMOG (Non-methane organic gases)	0.000151	--	HC-TOTAL (Total Hydrocarbon)	0.0031022	--
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Carbon dioxide	361.4779358	--																																					
Manufacturer Test Comments	None																																						

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family					VCRXR0225RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CREE	999	--	--	--	0	1	999	--	--
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0002	--	--	--	0	1	0.000	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0004	--	--	--	--	--	0.000	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0002	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG	0.0002	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0004	--	--	--	--	--	0.000	0.030	Pass
CA	150,000 miles	Other	NOX	0.0002	--	--	--	0	1	0.000	999.999	Pass

NOTE: For Non-charge depleting tests, the Rounded Result for CREE/OPT-CREE Emission names are Verify-calculated values.

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0																																																			
Test #	TCRX91006370	Test Procedure	90 - US06																																																			
Exhaust Test # for this Evap Test	--	Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)																																																			
Test Date	05/06/2025	Fuel	Gasoline																																																			
Fuel Batch ID	28637	Fuel Calibration Number	1																																																			
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined																																																			
Verify Test Lab ID	--																																																					
E10 Evaporative Test Measurement Method	--																																																					
Test Start Odometer Reading	4639	Odometer Units	M																																																			
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--																																																			
State of Charge Delta	--																																																					
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	Yes																																																			
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FE BAG 2 (Bag 2 Fuel Economy)	999	--																																																				
METHANE (CH4 - Methane)	0.0048639	--																																																				
CO (Carbon Monoxide)	0.5966129	--																																																				
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-3.1935179	--																																																				
DT-EER (Drive Trace Energy Economy Rating)	-1.410491	--																																																				
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-5.3796616	--																																																				
MFR FE (Manufacturer Fuel Economy)	999	--																																																				
NOX (Nitrogen Oxide)	0.0113525	--																																																				
N2O (Nitrous Oxide)	0.0035439	--																																																				
HC-NM (Non-methane Hydrocarbon)	0.0161547	--																																																				
NMOG (Non-methane organic gases)	0.0166393	--																																																				
PM (Particulate Matter)	0.0005527	--																																																				
HC-TOTAL (Total Hydrocarbon)	0.0208664	--																																																				
<table border="1"> <thead> <tr> <th>Test Result Name</th><th>Unrounded Test Result</th><th>Verify Calculated CO2</th></tr> </thead> <tbody> <tr> <td>Carbon dioxide</td><td>511.2167053</td><td>--</td></tr> </tbody> </table>				Test Result Name	Unrounded Test Result	Verify Calculated CO2	Carbon dioxide	511.2167053	--																																													
Test Result Name	Unrounded Test Result	Verify Calculated CO2																																																				
Carbon dioxide	511.2167053	--																																																				
Manufacturer Test Comments	None Unrounded Result for the following test results were modified by Verify: FE BAG 2, FE BAG 1, MFR FE																																																					

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family					VCRXR0225RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.60	--	--	--	0	1	0.6	999.9	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0166	--	--	--	0	1	0.017	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0114	--	--	--	0	1	0.011	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0006	--	--	--	0	1	0.001	0.006	Pass
CA	150,000 miles	Other	CO	0.60	--	--	--	0	1	0.6	999.9	Pass
CA	150,000 miles	Other	NMOG	0.0166	--	--	--	0	1	0.017	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0280	--	--	--	--	--	0.028	999.999	Pass
CA	150,000 miles	Other	NOX	0.0114	--	--	--	0	1	0.011	999.999	Pass
CA	150,000 miles	Other	PM	0.0006	--	--	--	0	1	0.001	0.006	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Test #	TCRX10090381	Test Procedure	95 - SC03
Exhaust Test # for this Evap Test	--	Test Fuel Type	51 - CARB LEV4 E10 Regular Gasoline
Test Date	04/04/2025	Fuel	Gasoline
Fuel Batch ID	11378	Fuel Calibration Number	1
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)	DF Type	Mfr. Determined
Verify Test Lab ID	CTC		
E10 Evaporative Test Measurement Method	--	Odometer Units	M
Test Start Odometer Reading	4423	Diesel Adjustment Factor Usage	--
4WD Test Dyno	No		
State of Charge Delta	No	Road Speed Fan Usage	Yes
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)		
Test Results			
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)	
METHANE (CH4 - Methane)	0.008255	--	
CO (Carbon Monoxide)	0.061436	--	
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-0.421	--	
DT-EER (Drive Trace Energy Economy Rating)	0.8916	--	
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-0.236	--	
MFR FE (Manufacturer Fuel Economy)	15.6	15.6	
NOX (Nitrogen Oxide)	0.003867	--	
HC-NM (Non-methane Hydrocarbon)	0	--	
NMOG (Non-methane organic gases)	0	--	
HC-TOTAL (Total Hydrocarbon)	0.00713	--	
Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE	
Carbon-Related Exhaust Emissions	563	--	
Test Result Name	Unrounded Test Result	Verify Calculated CO2	
Carbon dioxide	562.89948	--	
Manufacturer Test Comments	26DA-T03.0574-1 sc03 150k Sport Fixed LEVIV cE10		

Certification Summary Information Report

Test Group		VCRXT03.0574				Evaporative/Refueling Family				VCRXR0225RR0		
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NM HC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.06	--	--	--	0	1	0.1	999.9	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0000	--	--	--	0	1	0.000	999.999	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0039	--	--	--	0	1	0.004	999.999	Pass
CA	150,000 miles	Other	CO	0.06	--	--	--	0	1	0.1	999.9	Pass
CA	150,000 miles	Other	NMOG	0.0000	--	--	--	0	1	0.000	999.999	Pass
CA	150,000 miles	Other	NMOG+NOX	0.0039	--	--	--	--	--	0.004	999.999	Pass
CA	150,000 miles	Other	NOX	0.0039	--	--	--	0	1	0.004	999.999	Pass

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0					
Emission Data Vehicle Information								
Vehicle ID / Configuration	V7DS61972 / 0	Manufacturer Vehicle Configuration Number	0					
Original Test Group Name	JCRXT05.75P2	Original Evaporative/Refueling Family	JCRXR0225RP0					
Original Test Vehicle Model Year	2018							
Vehicle Model								
Represented Test Vehicle Make	RAM	Represented Test Vehicle Model	1500 4X4					
Leak Family Details								
Leak Family Identifier	--	Leak Family Name	--					
Drive Sources and Fuel System Details								
	<table border="1"> <tr> <th>Drive Source and Fuel#</th> <th>Drive Source</th> <th>Fuel</th> </tr> <tr> <td>1</td> <td>Combustion Engine</td> <td>Gasoline</td> </tr> </table>	Drive Source and Fuel#	Drive Source	Fuel	1	Combustion Engine	Gasoline	
Drive Source and Fuel#	Drive Source	Fuel						
1	Combustion Engine	Gasoline						
Hybrid Indicator	No							
Multiple Fuel Storage	--	Multiple Fuel Combustion	--					
Fuel Cell Indicator	--	Rechargeable Energy Storage System Indicator	--					
Rechargeable Energy Storage System	--	Rechargeable Energy Storage System, if 'Other'	--					
Off-board charge Capable Indicator	--							
Odometer Correction -- Initial	0	Odometer Correction Factor	1					
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor							
Odometer Correction Units	Miles							
Engine Code	AA-525	Rated Horsepower	395					
Displacement (liters)	5.7							
Air Aspiration Method	Naturally Aspirated	Air Aspiration Method, if 'Other'						
Number of Air Aspiration Devices	0	Air Aspiration Device Configuration	--					
Charge Air Cooler Type	--	Drive Mode While Testing	2-Wheel Drive, Rear					
Shift Indicator Light Usage	Not equipped	Aged Emission Components	4,000 (mi)					
Curb Weight (lbs)	5675	Equivalent Test Weight (pounds)	6000					
GVWR (lbs)	6900	N/V Ratio	29.2					
Axle Ratio	3.92							
Transmission Type	Automatic	# of Transmission Gears	8					
Transmission Lockup	Yes	Creep Gear	No					
Dynamometer Coefficients:								
	Target Coefficients							
	Set Coefficients							
Coefficient Category	A (lbf)	B (lbf/mph)	C (lbf/mph**2)					
City/Highway/Evap	85.82	-0.1391	0.041					
US06	85.82	-0.1391	0.041					
	A (lbf)	B (lbf/mph)	C (lbf/mph**2)					
	37.43	0.3681	0.03185					
			EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients					
			24.2					
			N/A					

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0						
Emission Control Device Comments	--								
Manufacturer Test Vehicle Comments	Callout: 18EV-T05.75P2-1; Evaporative Vehicle								
Test #	JCRX10049387	Test Procedure	38 - CA fuel 3-day evap.						
Exhaust Test # for this Evap Test	JCRX10049355	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline						
Test Date	06/13/2017	Fuel	Gasoline						
Fuel Batch ID	10465	Fuel Calibration Number	1						
Vehicle Class	N/A	DF Type	Mfr. Determined						
Verify Test Lab ID	CTC								
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)								
Test Start Odometer Reading	4253	Odometer Units	M						
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--						
State of Charge Delta	--								
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No						
Test Results									
<table border="1"> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value</th> </tr> <tr> <td>HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)</td> <td>0.48023</td> <td>--</td> </tr> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value	HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.48023	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value							
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.48023	--							
Manufacturer Test Comments									
Callout: 18EV-T05.75P2-1; Cert 3-Day/Evap confirmatory; (cE10) Hot_Soak_HC_(g) = 0.08541, Diurnal (g) = 0.35925; Total =(0.44466 X 1.08) = 0.48023 (g)									
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.4802	0.0090	0.489	0.500	Pass	
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.4802	0.0090	0.489	0.500	Pass	

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Test #	JCRX91003631	Test Procedure	27 - California fuel 2-day evap
Exhaust Test # for this Evap Test	JCRX91003614	Test Fuel Type	46 - CARB LEV3 E10 Regular
Test Date	07/21/2017	Fuel	Gasoline
Fuel Batch ID	24670	Fuel Calibration Number	380
Vehicle Class	N/A	DF Type	Mfr. Determined
Verify Test Lab ID	--		
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)		
Test Start Odometer Reading	4540.1	Odometer Units	M
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--
State of Charge Delta	--		
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.417621	--

Manufacturer Test Comments

Hot_Soak_HC_(g) = 0.046095, Diurnal (gHC) = 0.371526

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.4176	0.0057	0.423	0.500	Pass
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.4176	0.0057	0.423	0.500	Pass

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0225RR0																													
Test #		JCRX10049386		Test Procedure		37 - California Fuel Running Loss																													
Exhaust Test # for this Evap Test		JCRX10049382		Test Fuel Type		46 - CARB LEV3 E10 Regular Gasoline																													
Test Date		06/07/2017		Fuel		Gasoline																													
Fuel Batch ID		10463		Fuel Calibration Number		1																													
Vehicle Class		N/A		DF Type		Mfr. Determined																													
Verify Test Lab ID		CTC																																	
E10 Evaporative Test Measurement Method		Actual Total Hydrocarbon Equivalent Measurement (with speciation)																																	
Test Start Odometer Reading		4199		Odometer Units		M																													
4WD Test Dyno		No		Diesel Adjustment Factor Usage		--																													
State of Charge Delta		--																																	
Drive Cycle Speed Tolerance Criteria		Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)		Road Speed Fan Usage		No																													
Test Results																																			
<table><tr><td colspan="2">Test Result Name</td><td colspan="2">Unrounded Test Result</td><td colspan="5">Verify Calculated FE Equivalent Value</td></tr><tr><td colspan="2">HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)</td><td colspan="2">0.00025</td><td colspan="5">--</td></tr></table>									Test Result Name		Unrounded Test Result		Verify Calculated FE Equivalent Value					HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)		0.00025		--													
Test Result Name		Unrounded Test Result		Verify Calculated FE Equivalent Value																															
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)		0.00025		--																															
Manufacturer Test Comments																																			
Callout: 18EV-T05.75P2-1; RL/Evap; (cE10)																																			
<table><tr><td>Certification Region</td><td>Useful Life</td><td>Standard Level</td><td>Emission Name</td><td>Rounded Result</td><td>Add DF</td><td>Certification Level</td><td>Standard</td><td>Pass/Fail</td></tr><tr><td>Fed</td><td>150,000 miles</td><td>Federal Tier 3 Evap</td><td>HC-TOTAL-EQUIV</td><td>0.000</td><td>0.000</td><td>0.00</td><td>0.05</td><td>Pass</td></tr><tr><td>CA</td><td>150,000 miles</td><td>Other</td><td>HC-TOTAL-EQUIV</td><td>0.000</td><td>0.000</td><td>0.00</td><td>0.05</td><td>Pass</td></tr></table>									Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass	CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail																											
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass																											
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass																											

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0						
Test #	JCRX10049390	Test Procedure	24 - Federal fuel refueling test (ORVR)						
Exhaust Test # for this Evap Test	JCRX10049383	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline						
Test Date	07/09/2017	Fuel	Gasoline						
Fuel Batch ID	10465	Fuel Calibration Number	1						
Vehicle Class	N/A	DF Type	Mfr. Determined						
Verify Test Lab ID	CTC								
E10 Evaporative Test Measurement Method	--								
Test Start Odometer Reading	4404	Odometer Units	M						
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--						
State of Charge Delta	--								
Drive Cycle Speed Tolerance Criteria	Used Part 1066 (+/- 2.0 mph, +/- 1.0 sec)	Road Speed Fan Usage	No						
Test Results									
<table><tr><td>Test Result Name</td><td>Unrounded Test Result</td><td>Verify Calculated FE Equivalent Value</td></tr><tr><td>HC (Hydrocarbon for Running Loss and ORVR)</td><td>0.036</td><td>--</td></tr></table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value	HC (Hydrocarbon for Running Loss and ORVR)	0.036	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value							
HC (Hydrocarbon for Running Loss and ORVR)	0.036	--							
Manufacturer Test Comments									
Callout: 18EV-T05.75P2-1; ORVR; (cE10)									
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	
Fed	150,000 miles	Federal Tier 3 Evap	HC	0.036	0.000	0.04	0.20	Pass	
CA	150,000 miles	Other	HC	0.036	0.000	0.04	0.20	Pass	

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0						
Test #	JCRX10074521	Test Procedure	65 - Evap Canister Bleed Test						
Exhaust Test # for this Evap Test	--	Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline						
Test Date	02/28/2017	Fuel	Gasoline						
Fuel Batch ID	--	Fuel Calibration Number	--						
Vehicle Class	N/A	DF Type	Mfr. Determined						
Verify Test Lab ID	Sterling Performance								
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)								
Test Start Odometer Reading	0	Odometer Units	M						
4WD Test Dyno	No	Diesel Adjustment Factor Usage	--						
State of Charge Delta	--								
Drive Cycle Speed Tolerance Criteria	--	Road Speed Fan Usage	--						
Test Results									
<table border="1"> <tr> <th>Test Result Name</th> <th>Unrounded Test Result</th> <th>Verify Calculated FE Equivalent Value</th> </tr> <tr> <td>HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)</td> <td>0.008</td> <td>--</td> </tr> </table>				Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value	HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.008	--
Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value							
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.008	--							
Manufacturer Test Comments									
Test run on a rig with aged components (not actual vehicle)									
Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	Add DF	Certification Level	Standard	Pass/Fail	
Fed	150,000 miles	Federal Tier 3 Evap	HC-TOTAL-EQUIV	0.0080	0.0000	0.008	0.020	Pass	
CA	150,000 miles	Other	HC-TOTAL-EQUIV	0.0080	0.0000	0.008	0.020	Pass	

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Fuel Properties			
Fuel Batch ID	28637	Fuel Calibration Number	1
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	Fuel Batch Calibration Date	08/26/2021
Fuel Batch Calibration Effective Date	08/26/2021	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	--	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.75
Fuel Ethanol Volume Percent (%)	9.6	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17894
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.825	Weight Fraction CO2	--
Fuel Batch ID	10463	Fuel Calibration Number	1
Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline	Fuel Batch Calibration Date	05/30/2017
Fuel Batch Calibration Effective Date	05/30/2017	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.813	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.749
Fuel Ethanol Volume Percent (%)	10	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17820
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.813	Weight Fraction CO2	--
Fuel Batch ID	24670	Fuel Calibration Number	380
Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline	Fuel Batch Calibration Date	12/04/2015
Fuel Batch Calibration Effective Date	12/04/2015	Fuel Batch Calibration Ineffective Date	12/04/2030
Carbon Weight Fraction NMHC	--	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.749
Fuel Ethanol Volume Percent (%)	9.8	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17963
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.826	Weight Fraction CO2	--
Fuel Batch ID	11375	Fuel Calibration Number	1
Test Fuel Type	28 - Cold CO E10 Regular Gasoline (Tier 3)	Fuel Batch Calibration Date	01/23/2025
Fuel Batch Calibration Effective Date	01/23/2025	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.827	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	0

Certification Summary Information Report

Test Group	VCRXT03.0574	Evaporative/Refueling Family	VCRXR0225RR0
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.743
Fuel Ethanol Volume Percent (%)	9.8	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17812
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.827	Weight Fraction CO2	--
Fuel Batch ID	10465	Fuel Calibration Number	1
Test Fuel Type	46 - CARB LEV3 E10 Regular Gasoline	Fuel Batch Calibration Date	06/13/2017
Fuel Batch Calibration Effective Date	06/13/2017	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.824	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.749
Fuel Ethanol Volume Percent (%)	9.7	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17987
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.824	Weight Fraction CO2	--
Fuel Batch ID	11378	Fuel Calibration Number	1
Test Fuel Type	51 - CARB LEV4 E10 Regular Gasoline	Fuel Batch Calibration Date	01/23/2025
Fuel Batch Calibration Effective Date	01/23/2025	Fuel Batch Calibration Ineffective Date	--
Carbon Weight Fraction NMHC	0.827	Carbon Weight Fraction HC	--
Exhaust Carbon Weight Fraction	--	Fuel Methanol Volume Fraction	--
Fuel Density (grams/cubic ft)	--	Fuel Specific Gravity	0.751
Fuel Ethanol Volume Percent (%)	10	Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)	17806
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	Fuel Carbon Mass Fraction (E10)	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.827	Weight Fraction CO2	--

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family		VCRXR0225RR0		
Consolidated List of Standards									
Exhaust Standards									
Cert Region		California + CAA Section 177 states			Cert/In-Use Code		Cert		
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level		Other		
Fuel		Gasoline			Test Procedure		HWFE		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
Cert Region		Federal			Cert/In-Use Code		Cert		
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level		Federal Tier 3 Bin 30		
Fuel		Gasoline			Test Procedure		Federal fuel 2-day exhaust (w/can load)		
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	1.0
150,000 miles	CO-COMP	--	--	--	--	--	1	0	4.2
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	HCHO	--	--	--	--	--	1	0	0.004
150,000 miles	METHANE	--	--	--	--	--	1	0	0.030
150,000 miles	N2O	--	--	--	--	--	1	0	0.010
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.003

Certification Summary Information Report

Test Group	VCRXT03.0574				Evaporative/Refueling Family			VCRXR0225RR0	
Cert Region	Federal				Cert/In-Use Code			Cert	
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)				Standard Level			Federal Tier 3 Bin 30	
Fuel	Gasoline				Test Procedure			US06	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.006

Cert Region	California + CAA Section 177 states				Cert/In-Use Code			Cert	
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)				Standard Level			Other	
Fuel	Gasoline				Test Procedure			US06	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.006

Cert Region	Federal				Cert/In-Use Code			Cert	
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)				Standard Level			Federal Tier 3 Bin 30	
Fuel	Gasoline				Test Procedure			Cold CO	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
50,000 miles	CO	--	--	--	--	--	1	0	12.5
150,000 miles	HC-NM	--	--	--	--	--	1	0	0.4

Certification Summary Information Report

Test Group		VCRXT03.0574			Evaporative/Refueling Family			VCRXR0225RR0	
Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other	
Fuel		Gasoline			Test Procedure			Cold CO	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
50,000 miles	CO	--	--	--	--	--	1	0	12.5

Cert Region		Federal			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Federal Tier 3 Bin 30	
Fuel		Gasoline			Test Procedure			HWFE	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Cert Region		California + CAA Section 177 states			Cert/In-Use Code			Cert	
Vehicle Class		LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)			Standard Level			Other	
Fuel		Gasoline			Test Procedure			SC03	
Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Certification Summary Information Report

Test Group	VCRXT03.0574				Evaporative/Refueling Family		VCRXR0225RR0		
Cert Region	California + CAA Section 177 states				Cert/In-Use Code		Cert		
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)				Standard Level		Other		
Fuel	Gasoline				Test Procedure		Federal fuel 2-day exhaust (w/can load)		

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	1.0
150,000 miles	CO-COMP	--	--	--	--	--	1	0	4.2
150,000 miles	CREE	--	--	--	--	--	1	0	999
150,000 miles	HCHO	--	--	--	--	--	1	0	0.004
150,000 miles	METHANE	--	--	--	--	--	1	0	0.030
150,000 miles	N2O	--	--	--	--	--	1	0	0.010
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NMOG+NOX	--	--	--	--	--	1	0	0.030
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	1	0	0.030
150,000 miles	NOX	--	--	--	--	--	1	0	999.999
150,000 miles	PM	--	--	--	--	--	1	0	0.003

Cert Region	Federal				Cert/In-Use Code		Cert		
Vehicle Class	LDT4 (ALVW > 5750, LVW 0-3750, GVW > 6000)				Standard Level		Federal Tier 3 Bin 30		
Fuel	Gasoline				Test Procedure		SC03		

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
150,000 miles	CO	--	--	--	--	--	1	0	999.9
150,000 miles	NMOG	--	--	--	--	--	1	0	999.999
150,000 miles	NOX	--	--	--	--	--	1	0	999.999

Evaporative/Refueling Standards									
Evaporative/Refueling Family	VCRXR0225RR0				Cert Region		California + CAA Section 177 states		
Cert/In-Use Code	Cert				Standard Level		Other		
Test Procedure	CA fuel 3-day evap.								

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0090

Certification Summary Information Report

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0225RR0	
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		Evap Canister Bleed Test					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.020	0.0000		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		Federal fuel refueling test (ORVR)					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC	--	0.20	0.000		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		Federal fuel refueling test (ORVR)					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC	--	0.20	0.000		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		California fuel 2-day evap					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0057		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		California Fuel Running Loss					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.05	0.000		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		California Fuel Running Loss					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.05	0.000		

Certification Summary Information Report

Test Group		VCRXT03.0574		Evaporative/Refueling Family		VCRXR0225RR0	
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		Evap Canister Bleed Test					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.020	0.0000		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		California + CAA Section 177 states	
Cert/In-Use Code		Cert		Standard Level		Other	
Test Procedure		California fuel 2-day evap					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0057		
Evaporative/Refueling Family		VCRXR0225RR0		Cert Region		Federal	
Cert/In-Use Code		Cert		Standard Level		Federal Tier 3 Evap	
Test Procedure		CA fuel 3-day evap.					
Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF		
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.500	0.0090		

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0225RR0
Glossary					
Useful Life					
4	4,000 miles		120	120,000 miles	
50	50,000 miles		150	150,000 miles	
100	100,000 miles				
Emission Name					
HC-TOTAL	Total Hydrocarbon		COMB-CREE	Combined Carbon-Related Exhaust Emissions	
CO	Carbon Monoxide		COMB-OPT-CREE	Combined Optional Carbon-Related Exhaust Emissions	
CO2	Carbon dioxide		HC-TOTAL-EQUIV	Total Hydrocarbon equivalent - Evap only	
CREE	Carbon-Related Exhaust Emissions		METHANE-COMB	Combined CH4 for HD 2b/3 vehicles only	
OPT-CREE	Optional Carbon-Related Exhaust Emissions		N2O-COMB	Combined Nitrous Oxide for HD 2b/3 vehicles only	
NOX	Nitrogen Oxide		LEAK-DIA	Effective Leak Diameter (inches)	
PM	Particulate Matter		LEAK-GAS CAP	Gas Cap Leakage (cc/min)	
PM-COMP	SFTP Composite Particulate Matter		CO2-COMB	Combined Carbon Dioxide for HD 2b/3 Vehicles Only	
HC-NM	Non-methane Hydrocarbon		KW-HRS	Integrated DC KW-HRS	
OMHCE	Organic material Hydrocarbon Equivalent		CH4 BAG 1	Bag 1 Methane	
OMNMHCE	Organic material non-methane HC equivalent		CH4 BAG 2	Bag 2 Methane	
NMOG	Non-methane organic gases		CH4 BAG 3	Bag 3 Methane	
HCHO	Formaldehyde		CH4 BAG 4	Bag 4 Methane	
H3C2HO	Acetaldehyde		CO BAG 1	Bag 1 Carbon Monoxide	
HC-NM+NOX	SFTP Non-methane Hydrocarbon + Nitrogen Oxides for US06 or SC03		CO BAG 2	Bag 2 Carbon Monoxide	
HC-NM+NOX-COMP	SFTP Composite Non-methane Hydrocarbon + Nitrogen Oxides		CO BAG 3	Bag 3 Carbon Monoxide	
CO-COMP	SFTP Composite Carbon Monoxide		CO BAG 4	Bag 4 Carbon Monoxide	
ETHANOL	C2H5OH - Ethanol		NMOG BAG 1	Bag 1 Non-methane organic gases	
FE BAG 1	Bag 1 Fuel Economy		NMOG BAG 2	Bag 2 Non-methane organic gases	
FE BAG 2	Bag 2 Fuel Economy		NMOG BAG 3	Bag 3 Non-methane organic gases	
FE BAG 3	Bag 3 Fuel Economy		NMOG BAG 4	Bag 4 Non-methane organic gases	
FE BAG 4	Bag 4 Fuel Economy		ACT-DISTANCE BAG 1	Bag 1 Actual Distance	
MFR FE	Manufacturer Fuel Economy		ACT-DISTANCE BAG 2	Bag 2 Actual Distance	
HC	Hydrocarbon for Running Loss and ORVR		ACT-DISTANCE BAG 3	Bag 3 Actual Distance	
METHANE	CH4 - Methane		ACT-DISTANCE BAG 4	Bag 4 Actual Distance	
METHANOL	CH3OH - Methanol		HC-TOTAL BAG 1	Bag 1 Total Hydrocarbon	
N2O	Nitrous Oxide		HC-TOTAL BAG 2	Bag 2 Total Hydrocarbon	
SPITBACK	Spitback Hydrocarbon in grams		HC-TOTAL BAG 3	Bag 3 Total Hydrocarbon	
AMP-HRS	Integrated Amp-hours		HC-TOTAL BAG 4	Bag 4 Total Hydrocarbon	
START-SOC	System Start State of Charge Watt-hours		WATT-HRS BAG 1	Bag 1 Watt Hours	
END-SOC	System End State of Charge Watt-hours		WATT-HRS BAG 2	Bag 2 Watt Hours	

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0225RR0
ACT-DISTANCE	Actual Distance Driven (miles)		WATT-HRS BAG 3	Bag 3 Watt Hours	
AS-VOLT	Average System Voltage		WATT-HRS BAG 4	Bag 4 Watt Hours	
CO2 BAG 1	Bag 1 Carbon Dioxide		WATT-HRS	Watt Hours	
CO2 BAG 2	Bag 2 Carbon Dioxide		HC-NM BAG 1	Bag 1 Non-methane Hydrocarbon	
CO2 BAG 3	Bag 3 Carbon Dioxide		HC-NM BAG 2	Bag 2 Non-methane Hydrocarbon	
CO2 BAG 4	Bag 4 Carbon Dioxide		HC-NM BAG 3	Bag 3 Non-methane Hydrocarbon	
NMOG+NOX	Non-methane organic gases plus Nitrogen Oxides		HC-NM BAG 4	Bag 4 Non-methane Hydrocarbon	
NMOG+NOX-COMP	SFTP Composite Non-methane Organic Gases + Nitrogen Oxides		N2O BAG 1	Bag 1 Nitrous Oxide	
DT-IWRR	Drive Trace Inertia Work Ratio Rating		N2O BAG 2	Bag 2 Nitrous Oxide	
DT-ASCR	Drive Trace Absolute Speed Change Rating		N2O BAG 3	Bag 3 Nitrous Oxide	
DT-EER	Drive Trace Energy Economy Rating		N2O BAG 4	Bag 4 Nitrous Oxide	
Certification Region					
CA	California + CAA Section 177 states		FA	Federal	
Exhaust Emission Standard Level					
B1	Federal Tier 2 Bin 1		HDV2B340	Federal Tier 3 HD Class 2b Transitional Bin 340	
B2	Federal Tier 2 Bin 2		HDV2B250	Federal Tier 3 HD Class 2b Bin 250	
B3	Federal Tier 2 Bin 3		HDV2B200	Federal Tier 3 HD Class 2b Bin 200	
B4	Federal Tier 2 Bin 4		HDV2B170	Federal Tier 3 HD Class 2b Bin 170	
B5	Federal Tier 2 Bin 5		HDV2B150	Federal Tier 3 HD Class 2b Bin 150	
B6	Federal Tier 2 Bin 6		HDV2B0	Federal Tier 3 HD Class 2b Bin 0	
B7	Federal Tier 2 Bin 7		HDV3B630	Federal Tier 3 HD Class 3 Transitional Bin 630	
B8	Federal Tier 2 Bin 8		HDV3B570	Federal Tier 3 HD Class 3 Transitional Bin 570	
B9	Federal Tier 2 Bin 9		HDV3B400	Federal Tier 3 HD Class 3 Bin 400	
B10	Federal Tier 2 Bin 10		HDV3B270	Federal Tier 3 HD Class 3 Bin 270	
B11	Federal Tier 2 Bin 11		HDV3B230	Federal Tier 3 HD Class 3 Bin 230	
HDV1	HDV1 (Federal HD chassis Class 2b GVW 8501-10000)		HDV3B200	Federal Tier 3 HD Class 3 Bin 200	
HDV2	HDV2 (Federal HD chassis Class 3 GVW 10001-14000)		HDV3B0	Federal Tier 3 HD Class 3 Bin 0	
L2	California LEV-II LEV		L4SULEV100	California LEV-IV SULEV100	
L2OP	California LEV-II LEV Optional		L4SULEV125	California LEV-IV SULEV125	
U2	California LEV-II ULEV		L4SULEV15	California LEV-IV SULEV15	
S2	California LEV-II SULEV		L4SULEV150	California LEV-IV SULEV150	
ZEV	California ZEV		L4SULEV170	California LEV-IV SULEV170	
OT	Other		L4SULEV175	California LEV-IV SULEV175	
T1	Federal Tier 1		L4SULEV20	California LEV-IV SULEV20	
PZEV	California PZEV		L4SULEV200	California LEV-IV SULEV200	
L2LEV160	California LEV-II LEV160		L4SULEV230	California LEV-IV SULEV230	
L2ULEV125	California LEV-II ULEV125		L4SULEV25	California LEV-IV SULEV25	
L2SULEV30	California LEV-II SULEV30		L4SULEV30	California LEV-IV SULEV30	
L2LEV395	California LEV-II LEV395		L4SULEV75	California LEV-IV SULEV75	

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0225RR0
L2ULEV340	California LEV-II ULEV340		L4SULEV85	California LEV-IV SULEV85	
L2LEV630	California LEV-II LEV630		L4ULEV125	California LEV-IV ULEV125	
L2ULEV570	California LEV-II ULEV570		L4ULEV200	California LEV-IV ULEV200	
L3LEV160	California LEV-III LEV160		L4ULEV250	California LEV-IV ULEV250	
L3ULEV125	California LEV-III ULEV125		L4ULEV270	California LEV-IV ULEV270	
L3ULEV70	California LEV-III ULEV70		L4ULEV40	California LEV-IV ULEV40	
L3ULEV50	California LEV-III ULEV50		L4ULEV400	California LEV-IV ULEV400	
L3SULEV30	California LEV-III SULEV30		L4ULEV50	California LEV-IV ULEV50	
L3SULEV20	California LEV-III SULEV20		L4ULEV60	California LEV-IV ULEV60	
L3LEV395	California LEV-III LEV395		L4ULEV70	California LEV-IV ULEV70	
L3ULEV340	California LEV-III ULEV340		T4B170	Federal Tier 4 MDV Bin 170	
L3ULEV250	California LEV-III ULEV250		T4B150	Federal Tier 4 MDV Bin 150	
L3ULEV200	California LEV-III ULEV200		T4B125	Federal Tier 4 MDV Bin 125	
L3SULEV170	California LEV-III SULEV170		T4B100	Federal Tier 4 MDV Bin 100	
L3SULEV150	California LEV-III SULEV150		T4B85	Federal Tier 4 MDV Bin 85	
L3LEV630	California LEV-III LEV630		T4B75	Federal Tier 4 MDV Bin 75	
L3ULEV570	California LEV-III ULEV570		T4B70	Federal Tier 4 Bin 70	
L3ULEV400	California LEV-III ULEV400		T4B65	Federal Tier 4 Bin 65	
L3ULEV270	California LEV-III ULEV270		T4B60	Federal Tier 4 Bin 60	
L3SULEV230	California LEV-III SULEV230		T4B55	Federal Tier 4 Bin 55	
L3SULEV200	California LEV-III SULEV200		T4B50	Federal Tier 4 Bin 50	
T3B160	Federal Tier 3 Bin 160		T4B45	Federal Tier 4 Bin 45	
T3B125	Federal Tier 3 Bin 125		T4B40	Federal Tier 4 Bin 40	
T3B110	Federal Tier 3 Transitional Bin 110		T4B35	Federal Tier 4 Bin 35	
T3B85	Federal Tier 3 Transitional Bin 85		T4B30	Federal Tier 4 Bin 30	
T3SULEV30	Federal Tier 3 Transitional LEV-II SULEV30 Carryover		T4B25	Federal Tier 4 Bin 25	
T3B70	Federal Tier 3 Bin 70		T4B20	Federal Tier 4 Bin 20	
T3B50	Federal Tier 3 Bin 50		T4B15	Federal Tier 4 Bin 15	
T3B30	Federal Tier 3 Bin 30		T4B10	Federal Tier 4 Bin 10	
T3B20	Federal Tier 3 Bin 20		T4B5	Federal Tier 4 Bin 5	
T3B0	Federal Tier 3 Bin 0		T4B0	Federal Tier 4 Bin 0	
HDV2B395	Federal Tier 3 HD Class 2b Transitional Bin 395				
Transmission Type Code					
AMS	Automated Manual- Selectable (e.g. Automated Manual with paddles)	M	Manual		
A	Automatic	OT	Other		
AM	Automated Manual	SA	Semi-Automatic		
CVT	Continuously Variable	SCV	Selectable Continuously Variable (e.g. CVT with paddles)		
Drive System Code					
4	4-Wheel Drive	P	Part-time 4-Wheel Drive		

Certification Summary Information Report

Test Group		VCRXT03.0574	Evaporative/Refueling Family		VCRXR0225RR0
F	2-Wheel Drive, Front		A	All Wheel Drive	
R	2-Wheel Drive, Rear				
Additional Terms and Acronyms					
AFC	Alternative Fuel Converter		ICI	Independent Commercial Importer	
CSI	Certificate Summary Information		ORVR	Onboard Refueling Vapor Recovery	
DF	Deterioration Factor		SIL	Shift Indicator Light	
Evap	Evaporation, Evaporative		Trans	Transmission	



Section 8 Emission Testing Waiver Statements and Attestations

Below is a list clearly identifying the standards applicable to this Test Group for which emission testing was not performed. All FCA US LLC applicable vehicles will conform with the emission standards which emission data is not being provided, as allowed under 40 CFR 86.1829-01 or 86.1810-01.

HCHO

For the remaining list of attestations please see:

"Common Section Book - Section 14. Request for Certification "



Section 9 OBD Description

FCA US LLC considers this information proprietary and confidential. The description contains engineering detail that would allow competitors to gain insight into FCA US LLC OBD system. The OBD system descriptions for all Test Groups are on file with the US EPA and California Air Resources Board.

OBD Agency Approvals are loaded into EV-CIS and E-FILE for each test group.

OBD Demonstration Compliance Statement: This Test Group meets the full intent of both the Clean Air Act as amended in 1990, section 202(m), and the applicable federal OBD regulations contained in 40 CFR §86.005-74 and 40 CFR §86.1806-01, including a reference to those provisions pertaining to deficiencies in the limited instances where an OBD II system that complies with 1968.2 does not comply with all the requirements of section 1968.1.



Section 10 Description of Alternate - Fueled Vehicles

Not Applicable to this Test Group

[illegible]

[illegible]

Test Group - VCRXT03.0574

EPA COMP CODE	AA-2100	AA-2400	AA-2800	AA-3000	AA-3100	AA-3200	AA-3300	AA-3400	AA-3500
E0V:Ignition Control Module	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ 68465792AK	68465792AJ
E10:Powertrain Control Module	68720852AE	68728985AD	68720876AD	68720827AD	68720830AD	68728988AD	68720835AD	68728998AD	68720864AD
E11:Transmission Control Module	68727222AB	68640595AA	68640595AA	68727223AB	68727223AB	68727223AB	68727223AB	68727223AB	68727223AB
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AB	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AD 68359266AE	68359266AE	68359266AE	68359266AE	68359266AE	68359266AD 68359266AE	68359266AE	68359266AE	68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AC	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB
F70:Evap. Canister Assembly	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030281AA 68606282AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68721161AB 68721162AB	68538062AAH 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug		68265438AB	68265438AB	68265438AB	68265438AB		68265438AB	68265438AB	68265438AB

EPA COMP CODE	AA-2100	AA-2400	AA-2800	AA-3000	AA-3100	AA-3200	AA-3300	AA-3400	AA-3500
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AB	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft	68357704AF 68357717AF					68357704AF 68357717AF			
N17:Crankshaft Target Wheel		68358410AC	68358410AC	68358410AC	68358410AC		68358410AC	68358410AC	68358410AC
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AG 68623270AG	68623269AD 68623270AD 68623270AE
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AF 68361650AH	68361650AH	68361650AH	68361650AH	68361650AH	68361650AF 68361650AH	68361650AH	68361650AH	68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AI 68359343AI	68359342AH 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

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Test Group - VCRXT03.0574

EPA COMP CODE	AA-3600	AA-3700	AA-3800	AA-3900	AA-4000	AA-4100	AA-4200	AA-4300	AA-4400
E0V:Ignition Control Module	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ
E10:Powertrain Control Module	68720862AD	68720859AD	68728991AD	68728992AD	68728993AD	68728996AD	68720857AD	68720910AD	68720912AD
E11:Transmission Control Module	68727223AB	68727223AB	68727224AB	68727224AB	68727224AB	68727224AB	68727224AB	68679156AD	68661230AA
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB	68544619AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AD 68359266AE	68359266AE	68359266AE	68359266AE	68359266AD 68359266AE	68359266AE	68359266AD 68359266AE	68359266AE	68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB
F70:Evap. Canister Assembly	52030281AA 68606282AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030281AA 68606282AA	52030283AA 68606283AA	52030281AA 68606282AA	52030281AA 68606282AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug		68265438AB	68265438AB	68265438AB		68265438AB		68265438AB	68265438AB

EPA COMP CODE	AA-3600	AA-3700	AA-3800	AA-3900	AA-4000	AA-4100	AA-4200	AA-4300	AA-4400
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft	68357704AF 68357717AF				68357704AF 68357717AF		68357704AF 68357717AF		
N17:Crankshaft Target Wheel		68358410AC	68358410AC	68358410AC		68358410AC		68358410AC	68358410AC
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AF 68361650AH	68361650AH	68361650AH	68361650AH	68361650AF 68361650AH	68361650AH	68361650AF 68361650AH	68361650AH	68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

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Test Group - VCRXT03.0574

EPA COMP CODE	AA-4500	AA-4600	AA-5100	AA-5300	AA-5400	AA-5500	AA-5600	AA-5700	AA-5800
E0V:Ignition Control Module	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AJ
E10:Powertrain Control Module	68720852AD	68720849AD	68720819AD	68720875AD	68728986AD	68728989AD	68720866AD	68720861AD	68720838AD
E11:Transmission Control Module	68727224AB	68727224AB	68727225AB	68727225AB	68640590AA	68640590AA	68640590AA	68640590AA	68727222AB
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68544619AB	68544619AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AD 68359266AE	68359266AE	68359266AD 68359266AE	68359266AE	68359266AE	68359266AE	68359266AE	68359266AE	68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68321794AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB
F70:Evap. Canister Assembly	52030281AA 68606282AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug		68265438AB		68265438AB	68265438AB	68265438AB	68265438AB	68265438AB	68265438AB

EPA COMP CODE	AA-4500	AA-4600	AA-5100	AA-5300	AA-5400	AA-5500	AA-5600	AA-5700	AA-5800
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672966AA 68672995AA 68672996AA 68672996AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672996AA 68672996AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft	68357704AF 68357717AF		68357704AF 68357717AF						
N17:Crankshaft Target Wheel		68358410AC		68358410AC	68358410AC	68358410AC	68358410AC	68358410AC	68358410AC
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AF 68361650AH	68361650AH	68361650AF 68361650AH	68361650AH	68361650AH	68361650AH	68361650AH	68361650AH	68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

[illegible]

Test Group - VCRXT03.0574

EPA COMP CODE	AA-5900	AA-6000	AA-6100	AA-6400	AA-6800	AA-7000	AA-7100	AA-7200	AA-7300
E0V:Ignition Control Module	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ
E10:Powertrain Control Module	68728994AD	68720856AD	68720851AD	68720819AD	68720875AD	68728986AD	68720831AD	68728989AD	68728990AD
E11:Transmission Control Module	68727222AB	68727222AB	68727222AB	68640595AA	68640595AA	68727223AB	68727223AB	68727223AB	68727223AB
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AD 68359266AE	68359266AE	68359266AD 68359266AE	68359266AE	68359266AE	68359266AE	68359266AE	68359266AD 68359266AE	68359266AD 68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB
F70:Evap. Canister Assembly	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug		68265438AB		68265438AB	68265438AB	68265438AB	68265438AB		

EPA COMP CODE	AA-5900	AA-6000	AA-6100	AA-6400	AA-6800	AA-7000	AA-7100	AA-7200	AA-7300
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft	68357704AF 68357717AF		68357704AF 68357717AF					68357704AF 68357717AF	68357704AF 68357717AF
N17:Crankshaft Target Wheel		68358410AC		68358410AC	68358410AC	68358410AC	68358410AC		
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AF 68361650AH	68361650AH	68361650AF 68361650AH	68361650AH	68361650AH	68361650AH	68361650AH	68361650AF 68361650AH	68361650AF 68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

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Test Group - VCRXT03.0574

EPA COMP CODE	AA-7400	AA-7500	AA-7600	AA-7700	AA-7800	AA-7900	AA-8000	AA-8100	AA-8200
E0V:Ignition Control Module	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AJ	68465792AJ	68465792AI 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ
E10:Powertrain Control Module	68720866AD	68720863AD	68720861AD	68720858AD	68720838AD	68720841AD	68720853AB	68720846AD	68720856AD
E11:Transmission Control Module	68727223AB	68727223AB	68727223AB	68727223AB	68727224AB	68727224AB	68727224AA	68727224AB	68727224AB
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68548896AH 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB	68632530AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AD 68359266AE	68359266AD 68359266AE	68359266AD 68359266AE	68359266AD 68359266AE	68359266AE	68359266AE	68359266AD 68359266AE	68359266AD 68359266AE	68359266AD 68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68538291AB	05281489AA 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB
F70:Evap. Canister Assembly	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538063AA 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug					68265438AB	68265438AB			

EPA COMP CODE	AA-7400	AA-7500	AA-7600	AA-7700	AA-7800	AA-7900	AA-8000	AA-8100	AA-8200
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft	68357704AF 68357717AF	68357704AF 68357717AF	68357704AF 68357717AF	68357704AF 68357717AF			68357704AF 68357717AF	68357704AF 68357717AF	68357704AF 68357717AF
N17:Crankshaft Target Wheel					68358410AC	68358410AC			
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623269AE 68623270AD 68623270AE	68623269AD 68623270AD	68623269AD 68623270AD
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AF 68361650AH	68361650AF 68361650AH	68361650AF 68361650AH	68361650AF 68361650AH	68361650AH	68361650AH	68361650AF 68361650AH	68361650AF 68361650AH	68361650AF 68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359343AH	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

[illegible]

Test Group - VCRXT03.0574

EPA COMP CODE	AA-8300	AA-8400	AA-8500	AA-8600
E0V:Ignition Control Module	68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ	68465792AH 68465792AI 68465792AJ
E10:Powertrain Control Module	68720911AD	68720853AD	68720851AD	68720848AD
E11:Transmission Control Module	68679156AD	68727224AB	68727224AB	68727224AB
E19:Electronic Brake Boost Control Module	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG	68674147AA 68674147AB 68674147AE 68674147AF 68674147AG
F01:Fuel Tank	68632530AB	68632530AB	68632530AB	68632530AB
F15:Fuel Tank Filler Tube	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA	68352907AC 68619921AA
F18:Fuel Pump - High Pressure	68418497AF	68418497AF	68418497AF	68418497AF
F40:Throttle Body	68359266AE	68359266AD 68359266AE	68359266AD 68359266AE	68359266AD 68359266AE
F50:Fuel Injector	68359325AB	68359325AB	68359325AB	68359325AB
F55:Fuel Pressure Regulator	68533824AA	68533824AA	68533824AA	68533824AA
F58:Fuel Pump Control Module	68193711AC	68193711AC	68193711AC	68193711AC
F59:Fuel Pressure Sensor	05281489AA 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB	05281489AA 68325240AB 68538291AB
F70:Evap. Canister Assembly	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA	52030283AA 68606283AA
F79:ESIM (Evaporative System Integrity Monitor)	68403000AA	68403000AA	68403000AA	68403000AA
H10:Catalytic Converter	68538062AAH 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA	68538062AA 68538062AAH 68538063AA 68538063AAE 68721161AA 68721162AA
H31:Sensor - Differential Pressure	68510361AB	68510361AB	68510361AB	68510361AB
I05:Spark Plug	68265438AB			

EPA COMP CODE	AA-8300	AA-8400	AA-8500	AA-8600
I10:Ignition Coil	68385535AC	68385535AC	68385535AC	68385535AC
L01:Heated Oxygen Sensor	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA	68307650AA 68541526AA
L12:Accelerator Pedal Position Sensor	68267286AB 68497848AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA	68267286AB 68497848AA 68530712AA 68530713AA 68531698AA 68672965AA 68672966AA 68672995AA 68672996AA 68672997AA 68672998AA
L15:Camshaft Position Sensor	68357700AA	68357700AA	68357700AA	68357700AA
L16:Crankshaft Position Sensor	68445913AB	68445913AB	68445913AB	68445913AB
L20:Knock Sensor	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB	68233680AB 68313570AB
L28:ABS Speed Sensor	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC	68262947AF 68548624AB 68563936AB 68564636AB 68564637AB 68577606AC
M10:Ambient Temperature Sensor	68457701AA	68457701AA	68457701AA	68457701AA
M11:EGR Temperature Sensor	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA	05193498AA 68357601AA
M15:Engine Coolant Temperature Sensor	68224451AA	68224451AA	68224451AA	68224451AA
N10:Camshaft		68357704AF 68357717AF	68357704AF 68357717AF	68357704AF 68357717AF
N17:Crankshaft Target Wheel	68358410AC			
N30:Turbocharger	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE	68623269AD 68623270AD 68623270AE
N31:Charge Air Cooler	68359210AE	68359210AE	68359210AE	68359210AE
N50:Engine Thermostat	68361650AH	68361650AF 68361650AH	68361650AF 68361650AH	68361650AF 68361650AH
N56:EGR Valve	68359264AD	68359264AD	68359264AD	68359264AD
N57:EGR Cooler	68359342AH 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH	68359342AG 68359342AH 68359343AG 68359343AH
N95:Evaporative System Purge Valve to Intake Manifold Hose	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC	68462941AC 68469818AC
V01:PCV Valve	68358481AD	68358481AD	68358481AD	68358481AD
V05:MAP Sensor	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA	68446342AA 68458330AA 68472441AA

EPA COMP CODE	AA-8300	AA-8400	AA-8500	AA-8600
V07:Mass Airflow Sensor	68466219AA	68466219AA	68466219AA	68466219AA
V36:TC Wastegate Actuator		68358316AB 68358317AB	68358316AB 68358317AB	68358316AB 68358317AB
V63:Evap. Can. Purge Solenoid	68360098AB	68360098AB	68360098AB	68360098AB
V71:Crankcase Pressure Sensor	05038851AC	05038851AC	05038851AC	05038851AC
V80:Active Grill Shutter Actuator		68567923AA 68578199AA 68578201AA 68578202AA 68668810AA 68668811AA 68668812AA	68567923AA 68578199AA 68578201AA 68578202AA 68668810AA 68668811AA 68668812AA	68567923AA 68578199AA 68578201AA 68578202AA 68668810AA 68668811AA 68668812AA
Z01:VECI Label	68727136AA	68727136AA	68727136AA	68727136AA

Section11-100 Engine Parts List

FCA US LLC

Test Group :VCRXT03.0574

Durability Group: VCRXGPGNNF15 Standard Fed: Bin30 Cal: N/A

Trans. Code	Sales Code	Transfer Case Sales Code/Drive Code	No. of Gears	Over Drive Gear Ratio	Drive Gear Ratio	Engine Sales Code	Torque Code	Torque Size	Conv Clutch Control Type Calib/Special Features
L8	DFR	2R	8	.67	4.71,3.14,2.1,1.67,1.29,1.0,.,84,.,67	EFH	N/A		Electronically shifted data on file
L8	DFR	DH8 / 4P DH9 / 4P	8	.67	4.71,3.14,2.1,1.67,1.29,1.0,.,84,.,67	EFH	N/A		Electronically shifted data on file

Section12-200 Transmission

FCA US LLC

VCRXT03.0574

Durability Group:
VCRXGPGNNF15

Standard Fed: Bin30+ Cal: N/A

Asterisk (*) Indicates Manufacturer has elected to certify at this higher test weight class as allowed by CFR 86.1831-01

Engine Code AA-1100 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.21	23	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.21	23	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1300 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.21	23	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.21	23	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1400

Eng Displ: 3.0L (EFH)

Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1500

Eng Displ: 3.0L (EFH)

Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1600

Eng Displ: 3.0L (EFH)

Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981

				DFR			5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1700 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr. Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr. Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-1900 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. /	Torq. Conv./	GVW	LVW TWC	ALVW TWC	Axle /	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno	Elec Dyno	Dyno Coeff	Dyno Coeff	Dyno Coeff	Dyno Coeff	Dyno Coeff	Dyno Coeff
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								3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-2400 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.21	23	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.21	23.4	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.21	23	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.21	23	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.21	23.3	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.21	23.4	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.21	22.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-2800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.21	23	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.21	23.4	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.21	23	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.21	23	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.21	23.3	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.21	23.4	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.21	22.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-3000 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR /		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282

				DH8-4P				3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
				DH9-4P				3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P	7100	5500 2194 5376	6000 2845 6238	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
								3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
								3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
								3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
								3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
								3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
								3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
								3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-3100 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000 2223 5461	6500 2801 6281	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
									3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
									3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-3200 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500 2140 5267	6000 2824 6184	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
									3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
									3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500 2194 5376	6000 2845 6238	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
									3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
									3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-3300 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
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DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P	7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
						2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
						5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
								3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
								3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
								3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
								3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-3400
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2822	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
							5262	6181	3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P	7100	5500	6500	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161	
						2267	2873	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183	
						5435	6267	3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154	
								3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215	
								3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243	
								3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176	

Engine Code AA-3500
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-3600
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342

DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-3700 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-3800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-3900 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR /		7100	6000	6500	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188

				DH8-4P				3.92	28.1	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
				DH9-4P				3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
								3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-4000 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-4100 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.92	28.1	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-4200 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157

				DFR / DH8-4P DH9-4P		5376	6238	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
								3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
								3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
								3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
								3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-4300 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500 2194 5376	6000 2845 6238	3.92 3.92 3.92	28.8 28.6 28.1	275/55R20 TUB 275/55R20 TTH 275/65R18 TUM	TZB TZN TZA	ER440I CRDTA4C 4X7080L	18.27 17.90 17.82	18.6 19.0 19.1	45.00000 47.14000 46.97000	0.00450 0.02110 0.02530	0.03783 0.03779 0.03803	49.50000 51.85000 51.67000	0.00500 0.02320 0.02780	0.04161 0.04157 0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-4400 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000 2223 5461	6500 2801 6281	3.92 3.92 3.92	28.8 28.6 28.1	275/55R20 TUB 275/55R20 TTH 275/65R18 TUM	TZB TZN TZA	ER440I CRDTA4C 4X7080L	19.49 19.05 18.94	19.1 19.5 19.6	47.73000 50.18000 50.13000	0.01280 0.03140 0.03650	0.03784 0.03780 0.03807	52.50000 55.20000 55.14000	0.01410 0.03450 0.04020	0.04162 0.04158 0.04188
									3.92	28.1	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-4500 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500 2140 5267	6000 2824 6184	3.92 3.92 3.92	28.8 28.6 28.1	275/55R20 TUB 275/55R20 TTH 275/65R18 TUM	TZB TZN TZA	ER440I CRDTA4C 4X7080L	17.99 17.63 17.55	18.9 19.3 19.4	45.00000 47.14000 46.97000	0.00450 0.02110 0.02540	0.03873 0.03869 0.03893	49.50000 51.85000 51.67000	0.00500 0.02320 0.02790	0.04260 0.04256 0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500 2140 5262	6000 2822 6181	3.92 3.92 3.92	28.8 28.6 28.1	275/55R20 TUB 275/55R20 TTH 275/65R18 TUM	TZB TZN TZA	ER440I CRDTA4C 4X7080L	17.99 17.63 17.55	18.9 19.3 19.4	45.00000 47.14000 46.97000	0.00450 0.02110 0.03869	0.03873 0.03869 0.03893	49.50000 51.85000 51.67000	0.00500 0.02320 0.02790	0.04260 0.04256 0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342

DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6500	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2262	2869	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5428	6264	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-4600 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0183RR0-26.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.92	28.1	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-5100 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.21	23	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.21	23	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5300 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.21	23	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.21	23.6	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.21	23.4	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.21	23	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.21	23	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5400 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5500 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952

				DFR		5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
								3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
								3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5600 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5700 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.55	25.4	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.55	25.4	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000

				DFR		5107	6004	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR	6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
						2168	2755	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
						5216	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR	6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
						2212	2861	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
						5217	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
								3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010

Engine Code AA-5900
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr. Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010	

Engine Code AA-6000
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr. Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
								3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04010	

Engine Code AA-6100
Eng Displ: 3.0L (EFH)
Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr. Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT1A41	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.28	17.7	41.22000	-0.0039	0.03660	45.34000	-0.0043	0.04026
							2162	2847	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	18.98	17.9	43.44000	0.00540	0.03636	47.78000	0.00590	0.04000
							5107	6004	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.90	18.0	43.23000	0.00930	0.03659	47.55000	0.01020	0.04025
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.96	20.1	56.27000	0.04080	0.03688	61.90000	0.04490	0.04057
DT1A91	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.34	17.6	41.22000	-0.0039	0.03643	45.34000	-0.0043	0.04007
							2168	2755	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.04	17.9	43.44000	0.00540	0.03619	47.78000	0.00590	0.03981
							5216	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.96	18.0	43.23000	0.00930	0.03642	47.55000	0.01020	0.04006
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.01	20.0	56.27000	0.04080	0.03671	61.90000	0.04490	0.04038
DT1A98	RAM: 1500 4X2			L8 - RWD DFR		6900	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.44	17.5	41.22000	-0.0039	0.03617	45.34000	-0.0043	0.03979
							2212	2861	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.13	17.8	43.45000	0.00540	0.03593	47.80000	0.00590	0.03952
							5217	6058	3.92	28.1	275/65R18 TUM	TZA	4X7080L	19.05	17.9	43.23000	0.00930	0.03616	47.55000	0.01020	0.03978
									3.92	28.1	285/45R22 TAR	TZP	23477	18.35	18.6	49.17000	0.02130	0.03558	54.09000	0.02340	0.03914
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.08	19.9	56.27000	0.04070	0.03645	61.90000	0.04480	0.04011

Engine Code AA-6400 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

[illegible]

Engine Code AA-6800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

[illegible]

				DH8-4P					3.21	23	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
				DH9-4P					3.21	23.3	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.21	23.3	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.21	23.4	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.21	22.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-7000 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-7100 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-7200 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342

DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-7300 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-7400 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-7500 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR /		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188

				DH8-4P				3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
				DH9-4P				3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
								3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
								3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-7600 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.55	26	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.55	25.4	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.55	25.4	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.55	24.9	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-7700 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.55	26	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.55	25.9	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.55	25.4	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.55	25.4	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.55	25.8	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.55	25.7	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.55	25.8	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

Engine Code AA-7800 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
DT6A98	RAM: 1500 4X4			L8 - 4WD		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157

Engine Code AA-8500 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A41	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	17.99	18.9	45.00000	0.00450	0.03873	49.50000	0.00500	0.04260
							2140	2824	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.63	19.3	47.14000	0.02110	0.03869	51.85000	0.02320	0.04256
							5267	6184	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.55	19.4	46.97000	0.02540	0.03893	51.67000	0.02790	0.04282
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	15.86	21.5	60.11000	0.05670	0.03922	66.12000	0.06240	0.04314
DT6A98	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100			3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.62	21.8	62.69000	0.04120	0.03947	68.96000	0.04530	0.04342
							5500	6000	3.92	28.8	275/55R20 TUB	TZB	ER440I	18.27	18.6	45.00000	0.00450	0.03783	49.50000	0.00500	0.04161
							2194	2845	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	17.90	19.0	47.14000	0.02110	0.03779	51.85000	0.02320	0.04157
							5376	6238	3.92	28.1	275/65R18 TUM	TZA	4X7080L	17.82	19.1	46.97000	0.02530	0.03803	51.67000	0.02780	0.04183
									3.92	28.1	285/45R22 TAR	TZP	23477	17.17	19.8	53.20000	0.03790	0.03743	58.52000	0.04170	0.04117
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	17.08	19.9	54.27000	0.01600	0.03776	59.70000	0.01760	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	16.08	21.2	60.11000	0.05670	0.03832	66.12000	0.06240	0.04215
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	15.83	21.5	62.69000	0.04120	0.03857	68.96000	0.04530	0.04243
									3.92	27.5	LT275/70R18E TT6	TZA	5X6021F	15.66	21.7	65.04000	0.06000	0.03796	71.54000	0.06600	0.04176

Engine Code AA-8600 Eng Displ: 3.0L (EFH) Evap Family - Evap Code: VCRXR0225RR1-33.0

Model	Carline Name	Model Qualifiers	Opt	Trans. / Tr.Case	Torq. Conv./ Catalyst Identifier	GVW	LVW TWC Drive Curb	ALVW TWC Drive Curb	Axle / OTGR	N/V	Tire	Tire Mfr.	Tire Constr.Cd.	Elec Dyno Q.C.	Elec Dyno RLHP	Dyno Coeff 70A	Dyno Coeff 70 B	Dyno Coeff 70C	Dyno Coeff 20A	Dyno Coeff 20B	Dyno Coeff 20C
DT6A91	RAM: 1500 4X4			L8 - 4WD DFR / DH8-4P DH9-4P		7100	6000	6500	3.92	28.8	275/55R20 TUB	TZB	ER440I	19.49	19.1	47.73000	0.01280	0.03784	52.50000	0.01410	0.04162
							2223	2801	3.92	28.6	275/55R20 TTH	TZN	CRDTA4C	19.05	19.5	50.18000	0.03140	0.03780	55.20000	0.03450	0.04158
							5461	6281	3.92	28.1	275/65R18 TUM	TZA	4X7080L	18.94	19.6	50.13000	0.03650	0.03807	55.14000	0.04020	0.04188
									3.92	28.1	285/45R22 TAR	TZP	23477	18.24	20.4	56.71000	0.04950	0.03740	62.38000	0.05440	0.04114
									3.92	28.5	285/45R22XL TXR	TZJ	X0FKDT-02	18.13	20.5	57.91000	0.02550	0.03776	63.70000	0.02800	0.04154
									3.92	28.4	LT 275/65R18C TCP	TZJ	X4FKDT18-2	17.00	21.8	64.33000	0.07010	0.03838	70.76000	0.07710	0.04222
									3.92	28.5	275/55R20 TXP	TZJ	X4FKDT20-O	16.73	22.2	67.07000	0.05300	0.03865	73.78000	0.05830	0.04252

FCA US LLC

Test Group: VCRXT03.0574 - Engine Code Index

Durability Group:
VCRXGPGNNF15

Standard : Bin30+ / NA Vehicle Class: LDT4 (ALVW >5750, LVW 0-3750, GVW 6001-8500) / N/A

Engine Code: AA-1100 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.21 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1300 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.21 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1300	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1400 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1500 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1500	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1600 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1600	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1700 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1700	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1800 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-1900 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-1900	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-2000 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-2000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-2100 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-2100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-2400 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.21 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-2400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-2800 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.21 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-2800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3000 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-3000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3100 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-3100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-3200 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-3200	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3300 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-3300	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-3400 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3500 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3500	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-3600 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3600	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3700 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.55 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3700	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-3800 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-3900 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-3900	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-4000 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-4100 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-4200 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4200	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-4300 - DT6A98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Secondary Grille Shutter Rebel X

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4300	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-4400 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-4500 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
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AA-4500	Original		3.0L/EFH DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS
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Engine Code: AA-4600 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 26 Gallon, 3.92 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-4600	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-5100 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.21 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5100	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5300 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.21 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5300	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5400 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5400	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5500 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5500	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5600 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5600	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5700 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5700	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5800 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-5900 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-5900	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-6000 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-6000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-6100 - DT1A41,91,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam, Sec. Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-6100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	6900	6900	5500	5500	RWD	NAS

Engine Code: AA-6400 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.21 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-6400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-6800 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.21 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-6800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7000 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-7000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7100 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-7100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-7200 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-7200	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7300 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-7300	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-7400 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7500 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7500	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-7600 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7600	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7700 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.55 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7700	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-7800 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7800	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-7900 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max.	Drive Code	Sales Areas
AA-7900	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-8000 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8000	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-8100 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8100	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-8200 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8200	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-8300 - DT6A98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Secondary Grille Shutter Rebel X

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8300	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS

Engine Code: AA-8400 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8400	Original		3.0L/EFH	DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Engine Code: AA-8500 - DT6A41,98 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
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AA-8500	Original		3.0L/EFH DT		L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	5500	5500	4WD	NAS
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Engine Code: AA-8600 - DT6A91 3.0L SO (EFH) 8HP75 (DFR) 33 Gallon, 3.92 Axle, Active Air Dam, Secondary Grille Shutter

Engine Code	RC/FF #	Date	Engine	Carline	Price Class	Trans. Configuration	GVW Min.	GVW Max.	Test Wt. Min.	Test Wt. Max	Drive Code	Sales Areas
AA-8600	Original		3.0L/EFH DT			L8/ Automatic L8 - Lockup/Automatic/8-speed	7100	7100	6000	6000	4WD	NAS

Test Group: VCRXT03.0574 - No Engine Code Changes

Durability Group: VCRXGPGNNF15 Standard Fed: Bin30 Cal: N/A

RC/FF #	Submission Date	Description
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No Results Found

Section12-500 Engine Code Index



Section 12 Vehicle Parameters

Valves per cylinder Engine
3.0 Liters - 4

Test Parameters

SIL usage: All - None

Cooling fan configuration: Models
All - One fan center front (See Section 12 - 601)

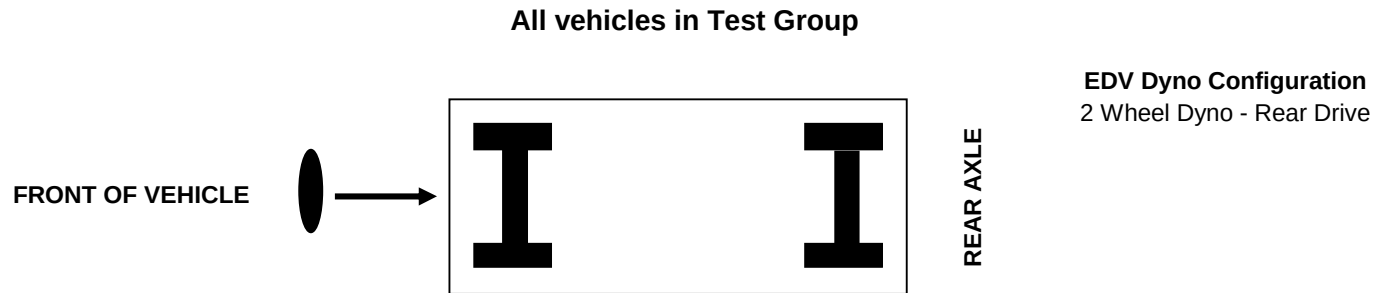
Additional Cooling: Models
All - None

Evaporative Testing Parameters: Model
DT - 222 grams
DT - 183 grams

Fuel temperature Profile: Models
All Vehicles - eDT

Special Test Procedure: Models
All - none

FAN POSITION DIAGRAM



Test Type	Fan Type	Fan Position	Hood Position
EPA75. HWFE US06 CCO	Road Speed Fan (RSF) (meeting requirements of 40CFR1066.105(c)(2) – speed and uniformity requirements	Position RSF horizontally 12" from front of vehicle, centered in front of vehicle. Position RSF vertically so centerline of fan is centered with vehicle grill.	CLOSED
SC03	Road Speed Fan (meeting requirements of 40CFR1066.105(c)(5) – 45 m3/s at 60 mph)	24-36 inches from bumper/front of vehicle (facility dependent)	CLOSED



April 14, 2026

Mr. Joel Dalton
Certification and Compliance Division
U.S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, Michigan 48105

Dear Mr. Dalton:

Re: 2027 Model Year LDT Certificate of Conformity Request

FCA US LLC requests a 2027 MY Certificate of Conformity for the 3.0L Interim Tier 4 Federal and 50 State test group VCRXT03.0574 with evaporative families: VCRXR0225RR0 and VCRXR0183RR0. This test group is being certified to Tier 4i BIN 30 standards. FCA US LLC agrees to meet the Tier 4i BIN 30 standards, and the regulations applicable to such vehicles during the full useful lives of the vehicles in test group VCRXT03.0574. FCA US LLC agrees that the exhaust and evaporative emission standards listed below and in the application for certification apply to both certification and in-use vehicles according to the provisions of 40 CFR, Parts 86 and 88, as applicable. FCA US LLC also elects to follow GHG path 86.1818(f)(1). The FTP emission standards for this LDT test group are as follows:

<u>Emission Standards</u>		<u>City/Hwy</u> <u>NMOG+NOx</u>	<u>CO</u>	<u>HCHO</u>	<u>PM</u>	
Tier 4i BIN 30	150K	0.030	1.0	0.004	0.003	
<u>Evaporative Standards</u>		<u>3-Day</u>	<u>2-Day</u>	<u>R/L</u>	<u>ORVR</u>	<u>Canister Bleed</u>
VCRXR0225RR0	150K	0.500	0.500	0.05	0.2	0.02
VCRXR0183RR0	150K	0.500	0.500	0.05	0.2	0.02

Initial combined CREE for VCRXT03.0574 test group is = 449.7

The models in this test group are as follows:

Division / Model
RAM 1500, 4X2/4X4

If there are any questions regarding this submission, please contact Kevin Wright at 248-946-2561 or Gary J. Arvan at 248.221.9461.

Sincerely,
FCA US LLC

Gary J. Arvan, Director
Vehicle Safety & Environmental Homologation Programs
gja/kpw

VCRXT03.0574 Part 1 Section 14 - 001 (2027)



April 14, 2026

Ms. Robin U. Lang, Chief
Emissions Certification and Compliance Division
Air Resources Board
4001 Iowa Ave,
Riverside, CA 92507

Dear Ms. Lang:

Re: 2027 Model Year LDT Executive Order Request

FCA US LLC requests a 2027 MY Executive Order for the 3.0L 50 State test group VCRXT03.0574 with evaporative families: VCRXR0225RR0 and VCRXR0183RR0. This test group is being certified according to an alternate certification path provided in MAC ECCD-2025-08. FCA requests an EO based on the EPA Interim Tier 4 requirements as reflected in the enclosed EPA Certificates of Conformity and EPA Certification Summary Information.

FCA US LLC agrees to meet the Tier 4i BIN 30 emission standards and the regulations applicable to such vehicles during the full useful lives of the vehicles in test group VCRXT03.0574. FCA US LLC agrees that the exhaust and evaporative emission standards listed below and in the application for certification apply to both certification and in-use vehicles according to the provisions of 40 CFR, Parts 86 and 88, as applicable. FCA US LLC also elects to follow GHG path 86.1818(f)(1). The FTP emission standards for this LDT test group are as follows:

<u>Emission Standards</u>		<u>City/Hwy</u> <u>NMOG+NOx</u>	<u>CO</u>	<u>HCHO</u>	<u>PM</u>	
Tier 4i BIN 30	150K	0.030	1.0	0.004	0.003	
<u>Evaporative Standards</u>		<u>3-Day</u>	<u>2-Day</u>	<u>R/L</u>	<u>ORVR</u>	<u>Canister Bleed</u>
VCRXR0225RR0	150K	0.500	0.500	0.05	0.2	0.02
VCRXR0183RR0	150K	0.500	0.500	0.05	0.2	0.02

Initial combined CREE for VCRXT03.0574 test group is = 449.7

FCA also completed an E-CERT submission for this test group at the direction of CARB. CARB's E-CERT system requires the selection of a California emission standard at the time of submission. FCA selected the LEV III standard for this reason only and not as an acknowledgement of CARB's authority to require compliance with the underlying standards.

If there are any questions regarding this submission, please contact Kevin Wright at 248-946-2561 or Gary J. Arvan at 248.221.9461.

Sincerely,

FCA US LLC

Gary J. Arvan, Director
Vehicle Safety & Environmental Homologation Programs

c: J. Nguyen
gja/kpw

US EPA Fee Form

[Help and EPA Instructions](#)

* Required Field

General Information

Date: 04/16/2026

Process Code *

Submit Correction/Revision to Previous Fee Filing Form

Manufacturer Code *

CRX

Manufacturer Name *

FCA US LLC

Contact Name *

Pamela J Barylski

Contact Email Address *

pamela.barylski@stellantis.com

Contact Phone *

8102798571

Engine Family / Evaporative Family / Test Group *

VCRXV03.0574

Revised Engine Family / Evaporative Family /
Test Group *

VCRXT03.0574

Original Payment Information

Payment Date *

02/05/2026



Amount Paid *

\$12,111.00

Check#/Wire/ACH/Pay.gov Tracking Number *

27VC5P4A

Reason for Correction

Reason For Correction *

- ☒ Typographical error in original Engine Family / Evaporative Family / Test Group
- ☐ Overpayment for original family name, please apply the overpayment to the revised Engine Family / Evaporative Family / Test Group
- ☐ Other (explain in comments box)

Comments

EPA Form Number 3520-29

OMB Control No.2060-0545

Approval expires 7/31/2027

The public reporting and recordkeeping burden for this collection of information is estimated to average 12 minutes per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the

OMB control number in any correspondence. Do not send the completed forms to this address.

The content of this document may contain Sensitive But Unclassified (SBU) data and/or Controlled Unclassified Information (CUI).

PAM BARYLSKI

From: noreply@salesforce.com on behalf of California Air <mscertfees@arb.ca.gov>
Sent: Friday, January 30, 2026 10:37 AM
To: PAM BARYLSKI
Subject: [EXTERNAL]MS Fee Payment Confirmation for Invoice MSF250698
Attachments: MSF250698 - signed.pdf

EXTERNAL: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Gary Arvan

Attached is documentation for your MS Fee payment for Invoice Name MSF250698. Please include a copy of this invoice and email with each application that is listed when submitting your application to the applicable MS Fee program.

1. Payment ID – 25RA0274
2. Date of Payment – 1/29/2026
3. Payment Status - Paid



MOBILE SOURCE CERTIFICATION AND COMPLIANCE FEE PAYMENT FORM FOR ON-ROAD APPLICATIONS ONLY

CARB USE ONLY

Invoice Name	MSF250698-1
Invoice Date	Apr 27, 2026

COMPANY INFORMATION

Company Name	FCA US LLC
Address	800 Chrysler Drive
City	Auburn Hills
State	MI
Zip	48326
Country	United States
Contact Name	Gary Arvan
Contact Telephone Number	248-221-9461
Contact Email	gary.arvan@stellantis.com
CARB Customer Number	CCAM000028

APPLICATION INFORMATION

Row Number	Previous Unique Application Identifier	Previously Selected Category Type	Previously Selected Fee Type	Paid Amount	Corrected Unique Application Identifier	Corrected Category Type	Corrected Fee Type	Corrected Amount	Amount Due
1	VCRXD00.0517	Light-duty vehicle test group and medium-duty vehicle test group	Zero-Emission	\$ 12,577.00	VCRXD00.0517	Light-duty vehicle test group and medium-duty vehicle test group	Zero-Emission	\$ 12,577.00	\$ 0.00
2	VCRXT02.0571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT02.0571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
3	VCRXT02.0572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT02.0572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
4	VCRXV03.0574	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT03.0574	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
5	VCRXT03.0572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT03.0572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
6	VCRXT03.0573	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT03.0573	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
		Light-duty vehicle test group and				Light-duty vehicle test group and			

7	VCRXT03.6561	medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT03.6561	medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
8	VCRXT03.6543	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT03.6543	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
9	VCRXD03.6576	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD03.6576	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
10	VCRXD03.6575	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD03.6575	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
11	VCRXT05.7560	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT05.7560	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
12	VCRXT05.7571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT05.7571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
13	VCRXT06.2570	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT06.2570	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
14	VCRXT06.2571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT06.2571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
15	VCRXT06.4570	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT06.4570	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
16	VCRXT06.4571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXT06.4571	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
17	VCRXD06.4572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD06.4572	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
18	VCRXD06.4573	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD06.4573	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
19	VCRXD06.4574	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD06.4574	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
		Light-duty vehicle test				Light-duty vehicle test			

20	VCRXD06.4575	group and medium-duty vehicle test group	Base	\$ 50,309.00	VCRXD06.4575	group and medium-duty vehicle test group	Base	\$ 50,309.00	\$ 0.00
21	TCRXT03.6565	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 48,447.00	TCRXT03.6565	Light-duty vehicle test group and medium-duty vehicle test group	Base	\$ 48,447.00	\$ 0.00
Total Invoice (MSF250698) Paid				\$ 1,016,895.00	Total Corrected				\$ 1,016,895.00
					Total Due				\$ 0.00

Notes
Changed UID for Row 4 from VCRXV03.0574 to VCRXT03.0574

I, [Gary Arvan](#) (Apr 27, 2026 08:04:10 EDT) , attest that any information provided is true, accurate, and complete.
(Responsible Party Signature Here)

PAM BARYLSKI

From: noreply@salesforce.com on behalf of California Air <mscertfees@arb.ca.gov>
Sent: Friday, January 30, 2026 10:37 AM
To: PAM BARYLSKI
Subject: [EXTERNAL]MS Fee Payment Confirmation for Invoice MSF250698
Attachments: MSF250698 - signed.pdf

EXTERNAL: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Dear Gary Arvan

Attached is documentation for your MS Fee payment for Invoice Name MSF250698. Please include a copy of this invoice and email with each application that is listed when submitting your application to the applicable MS Fee program.

1. Payment ID – 25RA0274
2. Date of Payment – 1/29/2026
3. Payment Status - Paid





2027 50-State (NAS) DT

Test Group: VCRXT03.0574

FCA US LLC		VEHICLE EMISSION CONTROL INFORMATION	
GROUP: VCRXT03.0574 EVAP: VCRXR0183RR0 26.0 gal VCRXR0225RR0 33.0 gal		NO ADJUSTMENTS NEEDED CAC / DFI / EGR EGRC / H02S / TC TWC / WR-H02S	CONFORMS TO REGULATIONS: 2027 MY ENGINE: 3.0L
U.S. EPA: T4i B30 LDT OBD: CA OBD II FUEL: GASOLINE		68775 160AB	
CA: N/A OBD: N/A FUEL: N/A THIS VEHICLE CONFORMS TO FEDERAL REGULATIONS AND IS CERTIFIED FOR SALE IN CALIFORNIA			

VECI label is located on the vehicle per 40 CFR 86.1807-01.

VCRXT03.0574 Part 1 Section 15 - 100 (2027)