Audi AG, a member of the Volkswagen Group

Application for Emissions Certification

2027 **Model Year**

Durability Group: VVGAGPGNNA3C
Evap. Family: VVGAR0157AEP

Test Group: VVGAT02.0A3C

Certificate Number: **VVGAT02.0A3C-XXX**

Durability Group Description: Four Stroke, Otto Cycle, Gasoline Fueled, Direct Fuel Injection, Catalyst Code: UTC2021, UTC1005

Test Group Description: 2.0liter turbocharged I4 – LDT2
DFI/TC/CAC/AIR/TWC(2)/WR-HO2S/HO2S

Applicable Exhaust Standards: 50 State — Federal: Tier 4 Interim Bin 30
California: LEV IV SULEV 30

Applicable Evaporative Standards: 50 State — Federal: Tier 3 FEL: 350 mg
California: LEV IV FEL: 350 mg

Carlines Covered: Q3

Vehicles Tested:

VID	Config.	Test Type / #	Test Type / #
VA3C-Q3-218	0	FTP / VVGA10094412	HFET / VVGA10094413
		US06 / VVGA10094406	SC03 / VVGA10094439
		Cold CO / VVGA10094424	50°F FTP / VVGA10094431
TA3C-Q3-321	0	2-Day / TVGA10092490	ORVR / TVGA10092491
		3-Day / TVGA10092492	Running Loss / TVGA10092493
VW336350654	0	BETP / SVGA10088735	

Issue Date: 06/23/2026

Questions, Contact:
EEO Office, Auburn Hills, Michigan

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1. Correspondence and Communication

Please refer to the Common Section

2. Durability Group Description

Durability Source Basics	
Durability Procedure	VW/Audi ADP
Durability Group Name	VVGAGPGNNA3C
Source of Durability Data	TA3C-Q3-193
Relation Factor BAT VWADP / BAT SRC	2.22
Engine Type	Piston
Combustion Method	Otto Cycle Four Stroke
Fuel Used	Gasoline
Basic Fuel Metering System	Direct Injection
Displacement [l]	2.0

Catalyst / After treatment device specifics		
	Durability Group Statistics	**Durability Data Vehicle**
Catalyst Construction		Monolith
Precious Metal Composition TWC		Palladium, Rhodium
PTOX TWC		n.a.
NAC:1 SCRC: 2		n.a.
Total Catalyst Volume [l]		3.09
Total Precious Metal Loading [g]		11.73
Precious Metal Load Rate PM [g] / CV [l]		3.8
Cat. Grouping Statistic	5.9	5.9
Durability Group Limit (25% or 0.2 g/l)	4.4	4.4
Test Group Covered		VVGAT02.0A3C

3. Evaporative / Refueling Family Description

		C/A - BETP	
Evaporative / Refueling Family Name		TVGAR0157VEP	VVGAR0157AEP
Vapor storage device	Canister	Yes	Yes
	Other	-	-
Basic canister design	Working Capacity (g)	157	157
	Bed Volume (cm^3)	2555	2555
	Number, config.	1	1
	Geometry	Cylinder	Other
	Construction	2-chamber	2-chamber
	Bleeding trap	Yes	Yes
	Bleed trap Working Capacity (g)	4	4
	Material	Plastic	Plastic
Fuel System		DFI	DFI
Type of refueling system	Integrated	Yes	Yes
	Non-integrated	-	-
	Other	-	-
Fill pipe seal mechanism	Liquid seal	Yes	Yes
	Mechanical Seal	-	-
	Other	-	-
Method of controlling vapor flow to the engine	Vacuum	-	Yes
	Purge valve	Yes	Yes
	Other	Fuel vapor purge pump	-
Purge control system	Valve type	Duty Cycle	Duty Cycle
	Control	ECM	ECM
Vapor hose material	4 / multi-layer hose	Yes	Yes
	Stainless Steel	-	-
	Alloy	-	-
Fuel tank material	Metal	-	-
	Plastic	Yes	Yes
	Other	-	-
Test groups combined with this Evap. family		TVGAJ02.0V3G	VVGAT02.0A3C

4. Durability Procedure Description

Please refer to the Common Section

5.0 Test Group Description

Evap. Family:	VVGAR0157AEP
Test Group Name:	VVGAT02.0A3C
Certificate Number:	VVGAT02.0A3C-xxx
Engine displacements covered:	2.0-liter
Arrangement and number of cylinders:	Inline 4
Vehicle class(es) covered:	LDT2
Federal Emissions Standards Class:	Tier 4 Interim BIN 30
California Emissions Standards Class:	LEV IV SULEV 30

5.1 Test Group Emission Standards

Please refer to Certification Summary Information Report included in Section 7 for applicable emission standards.

6. Test Vehicle Description

Certificate Number: VVGAT02.0A3C-xxx
Models: Q3
Test Group: VVGAT02.0A3C
Evaporative/Refueling Family: VVGAR0157AEP

VID	Config.	Vehicle Type	Tests Performed
VA3C-Q3-218	0	EDV-E10	FTP, HWY, US06, SC03, Cold FTP, 50deg FTP
	1	FEDV	FTP, HWY, US06, SC03, Cold FTP
	2	CAFE-E0	FTP, HWY

7. Test Results

Please refer to the Certification Summary Information Report.

Certification Summary Information Report

Manufacturer	Volkswagen Group of America, Inc.	**Manufacturer Code**	VGA
Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
Certificate Number	--	**CARB Executive Order #**	--
Certificate Issue Date	--	**Certificate Revision Date**	--
Certificate Effective Date	--	**Conditional Certificate**	--
CSI Revision #	--	**CSI Submission/Revision Date**	07/09/2026 03:20:08 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**	No
Multiple Fuel Combustion	--	**Off-board Charge Capable Indicator**	No
Fuel Cell Indicator	No	**EPA Vehicle Class**	LDT2
Federal Clean Fuel Vehicle	No	**Federal Clean Fuel Vehicle Standard**	--
Federal Clean Fuel Vehicle ILEV	No	**California Partial Zero Emissions Vehicle Indicator**	--
Durability Group Name	VVGAGPGNNA3C	**Durability Group Equivalency Factor**	2.2
Reduced Fee Test Group	No	**Certification Region Code(s)**	FA, CA
Complies with HD GHG 2b/3 regulations?	No		
Introduction into Commerce Date	08/03/2026	**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	No		
OBD Compliance Type	CARB	**OBD Demonstration Vehicle Test Group**	RVGAT02.0V7A
Test Group OBD Compliance Level	Partial - with deficiencies	**Number of Test Group OBD Deficiencies**	2
OBD Deficiencies Comments	CARB OBD Approval Reference No. E-26-049, 2 Deficiencies - 1) SAE J1979-2 implementation, 2) Diagnostic or Emission Critical Electronic Control Unit (DEC ECU) requirements for Steering Column Control Module (SCCM)		
Mfr Test Group Comments	--		
Mfr Exhaust / Evap Standards Comments	--		

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Evaporative/Refueling Family Information

Evaporative Summary Information Type	New	**Submission/Correction Date**	06/16/2026 09:14:04 AM
Integrated ORVR?	Yes	**Fuel(s)**	Gasoline
Multiple Fuel Storage	--		
Bladder Fuel Tank?	No		
Fuel Tank Material	Plastic	**Fuel Tank Material Description**	HDPE
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)	157	**Number of Primary Canisters**	1
Number of Bleed Canisters	2	**Bleed Canister Total Working Capacity (grams)**	4
Mfr Evaporative/Refueling Family Comments	MY27 Q3 FEL 350		

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
VVGAR0157AEP-001	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
Volkswagen Group of America, Inc.	2 - Audi	62 - Q3	California + CAA Section 177 states	All Wheel Drive	Automated Manual-Selectable (e.g. Automated Manual with paddles)	7	No
Volkswagen Group of America, Inc.	2 - Audi	62 - Q3	Federal	All Wheel Drive	Automated Manual-Selectable (e.g. Automated Manual with paddles)	7	No

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**	0W20 VW50800
Number of Cylinders/Rotors	4	**Mechanically Variable Compression Ratio Indicator**	N

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

After Treatment Device(s) (ATD)

ATD Number	ATD Type	ATD Precious Metal	Substrate Material	Substrate Construction
1	Three-way catalyst	Palladium + Rhodium	Ceramic	Monolith
2	Three-way catalyst	Palladium + Rhodium	Ceramic	Monolith

Mfr After Treatment Device (ATD) Comments	UTC2021, UTC1005
Direct Ozone Reduction (DOR) Device	Not Equipped
Mfr Emission Control Device Comments	DFI/TC/CAC/AIR/TWC(2)/WR-HO2S/HO2S

Engine Configuration Number 1

Engine Displacement (liters)	2.0	**Engine Rated Horsepower**	255
Number of Inlet Valves Per Cylinder	2	**Number of Exhaust Valves Per Cylinder**	2
Air Aspiration Method	Turbocharged	**Number of Air Aspiration Devices**	1
Air Aspiration Device Configuration	Single	**Charge Air Cooler Type**	Air
Air Aspiration Drive Method(s)	Mechanical		
Cylinder Deactivation	No		
Cylinder Deactivation Description	--		
Variable Valve Timing	Yes		
Variable Valve Timing System Description	CONTINUOUS VARIABLE VALVE TIMING		
Variable Valve Lift?	Yes		
Variable Valve Lift System Description	AUDI VALVE LIFT SYSTEM		
Number of Knock Sensors	1	**Number of Air/Fuel Sensors**	2
Air/Fuel Sensor # 1 Type	Heated oxygen	**Air/Fuel Sensor # 1 Description**	--
Air/Fuel Sensor # 2 Type	Heated oxygen	**Air/Fuel Sensor # 2 Description**	--
Mfr Air/Fuel Sensor Comments	--		
Exhaust Gas Recirculation	No	**Cooled Exhaust Gas Recirculation**	No
EGR Type	Variable Valve Timing Control	**Exhaust Gas Recirculation Description if 'Other'**	--
Closed Loop Air Injection System	No		
Air Injection Type	Secondary Air Injection	**Air Injection Type if 'Other'**	--
Mfr Engine Configuration Comments	Applies to DRND var: 0		

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	VVGA10094412	VVGA10094406	VVGA10094439	VVGA10094424	VVGA10094413	19.8	18.0	28.0	24.6	--

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Emission Data Vehicle Information

Vehicle ID / Configuration	TA3C-Q3-321 / 0	**Manufacturer Vehicle Configuration Number**	0
Original Test Group Name	TVGAT02.0A3C	**Original Evaporative/Refueling Family**	TVGAR0157AEP
Original Test Vehicle Model Year	2026		

Vehicle Model

Represented Test Vehicle Make	Audi	**Represented Test Vehicle Model**	Q3

Leak Family Details

Leak Family Identifier	--	**Leak Family Name**	--

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	No	**Rechargeable Energy Storage System Indicator**	No
Rechargeable Energy Storage System	--	**Rechargeable Energy Storage System, if 'Other'**	--
Off-board charge Capable Indicator	No		
Odometer Correction -- Initial	0	**Odometer Correction Factor**	1.0056
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor		
Odometer Correction Units	Miles		
Engine Code	DRND	**Rated Horsepower**	255
Displacement (liters)	2		
Air Aspiration Method	Turbocharged	**Air Aspiration Method, if 'Other'**	
Number of Air Aspiration Devices	1	**Air Aspiration Device Configuration**	Single
Charge Air Cooler Type	Air	**Drive Mode While Testing**	All Wheel Drive
Shift Indicator Light Usage	Not eqipped	**Aged Emission Components**	4,000 (mi)
Curb Weight (lbs)	4056	**Equivalent Test Weight (pounds)**	4500
GVWR (lbs)	5026	**N/V Ratio**	27.9
Axle Ratio	3.67		
Transmission Type	Automated Manual- Selectable (e.g. Automated Manual with paddles)	**# of Transmission Gears**	7
Transmission Lockup	No	**Creeper Gear**	No

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Dynamometer Coefficients:

Coefficient Category	Target Coefficients A (lbf)	Target Coefficients B (lbf/mph)	Target Coefficients C (lbf/mph**2)	Set Coefficients A (lbf)	Set Coefficients B (lbf/mph)	Set Coefficients C (lbf/mph**2)	EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
City/Highway/Evap	42.66	0.0564	0.02671	8.42	-0.1738	0.02654	15
Cold CO	46.93	0.0621	0.02938	-3.72	-0.3119	0.0295	N/A
US06	42.66	0.0564	0.02671	8.42	-0.1738	0.02654	N/A

Emission Control Device Comments --

Manufacturer Test Vehicle Comments Exhaust &_EVAP EDV

Test #	**TVGA10092490**	**Test Procedure**	**23 - 2-day evap**
Exhaust Test # for this Evap Test	TVGA10092482	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	09/11/2025	**Fuel**	Gasoline
Fuel Batch ID	IG0055	**Fuel Calibration Number**	1
Vehicle Class	N/A	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)		
Test Start Odometer Reading	3996	**Odometer Units**	M
4WD Test Dyno	Yes	**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**	--

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.235	--

Manufacturer Test Comments MY26 Q3 Evap Test - 2Day

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	0.2350	0.051	0.286	0.350	Pass
CA	150,000 miles	California LEV-IV Zero Evap (Option 2)	HC-TOTAL-EQUIV	0.2350	0.051	0.286	0.350	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**TVGA10092492**	**Test Procedure**	**34 - Federal fuel 3-day evap**
Exhaust Test # for this Evap Test	TVGA10092484	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	09/30/2025	**Fuel**	Gasoline
Fuel Batch ID	NK0027	**Fuel Calibration Number**	1
Vehicle Class	N/A	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Neckarsulm		
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)		
Test Start Odometer Reading	4156	**Odometer Units**	M
4WD Test Dyno	Yes	**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**	--

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.31	--

Manufacturer Test Comments MY26 Q3 Evap Test - 3Day

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	0.3100	0.000	0.310	0.350	Pass
CA	150,000 miles	California LEV-IV Zero Evap (Option 2)	HC-TOTAL-EQUIV	0.3100	0.000	0.310	0.350	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**TVGA10092491**	**Test Procedure**	**24 - Federal fuel refueling test (ORVR)**
Exhaust Test # for this Evap Test	TVGA10092483	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	09/24/2025	**Fuel**	Gasoline
Fuel Batch ID	NK0027	**Fuel Calibration Number**	1
Vehicle Class	N/A	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Neckarsulm		
E10 Evaporative Test Measurement Method	Actual Total Hydrocarbon Equivalent Measurement (with speciation)		
Test Start Odometer Reading	4091	**Odometer Units**	M
4WD Test Dyno	Yes	**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**	--

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
HC (Hydrocarbon for Running Loss and ORVR)	0.009	--

Manufacturer Test Comments MY26 Q3 Evap Test - ORVR

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	0.009	0.009	0.02	0.20	Pass
CA	150,000 miles	California LEV-IV Zero Evap (Option 2)	HC	0.009	0.009	0.02	0.20	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**TVGA10092493**	**Test Procedure**	**32 - Federal Fuel Running Loss**
Exhaust Test # for this Evap Test	TVGA10092484	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	09/30/2025	**Fuel**	Gasoline
Fuel Batch ID	NK0027	**Fuel Calibration Number**	1
Vehicle Class	N/A	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Neckarsulm		
E10 Evaporative Test Measurement Method	Calculated (1.08 x FID Total Hydrocarbons)		
Test Start Odometer Reading	4173	**Odometer Units**	M
4WD Test Dyno	Yes	**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**	--

Test Results

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0	--

Manufacturer Test Comments MY26 Q3 Evap Test - Running Loss

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	California LEV-IV Zero Evap (Option 2)	HC-TOTAL-EQUIV	0.000	0.000	0.00	0.05	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Emission Data Vehicle Information

Vehicle ID / Configuration	VA3C-Q3-218 / 0	**Manufacturer Vehicle Configuration Number**	0
Original Test Group Name	VVGAT02.0A3C	**Original Evaporative/Refueling Family**	VVGAR0157AEP
Original Test Vehicle Model Year	2027		

Vehicle Model

Represented Test Vehicle Make	Audi	**Represented Test Vehicle Model**	Q3

Leak Family Details

Leak Family Identifier	--	**Leak Family Name**	--

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**	1.0076
Odometer Correction Sign	- = System Miles is equal to (Test odometer reading - Initial system miles) * Correction factor		
Odometer Correction Units	Miles		
Engine Code	DRND	**Rated Horsepower**	255
Displacement (liters)	2		
Air Aspiration Method	Turbocharged	**Air Aspiration Method, if 'Other'**	
Number of Air Aspiration Devices	1	**Air Aspiration Device Configuration**	Single
Charge Air Cooler Type	Air	**Drive Mode While Testing**	All Wheel Drive
Shift Indicator Light Usage	Not eqipped	**Aged Emission Components**	4,000 (mi)
Curb Weight (lbs)	4056	**Equivalent Test Weight (pounds)**	4500
GVWR (lbs)	5026	**N/V Ratio**	27.9
Axle Ratio	3.67		
Transmission Type	Automated Manual- Selectable (e.g. Automated Manual with paddles)	**# of Transmission Gears**	7
Transmission Lockup	No	**Creeper Gear**	No

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Dynamometer Coefficients:

Coefficient Category	Target Coefficients A (lbf)	Target Coefficients B (lbf/mph)	Target Coefficients C (lbf/mph**2)	Set Coefficients A (lbf)	Set Coefficients B (lbf/mph)	Set Coefficients C (lbf/mph**2)	EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
City/Highway/Evap	42.21	0.0564	0.02671	7.87	-0.1226	0.02601	14.9
Cold CO	46.43	0.0621	0.02938	-3.29	-0.2078	0.02872	N/A
US06	42.21	0.0564	0.02671	7.87	-0.1226	0.02601	N/A

Emission Control Device Comments --

Manufacturer Test Vehicle Comments MY27 Audi Q3 tested as Q3 EDV ETW 4500 lbs

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094412**	**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	04/08/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3157	**Odometer Units**	M
4WD Test Dyno	Yes	**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

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
CO2 BAG 1 (Bag 1 Carbon Dioxide)	365.9464791	--
CO BAG 1 (Bag 1 Carbon Monoxide)	0.79	--
FE BAG 1 (Bag 1 Fuel Economy)	23.6031741	23.6031741
CH4 BAG 1 (Bag 1 Methane)	0.0087	--
NMOG BAG 1 (Bag 1 Non-methane organic gases)	0.0254	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	388.1050538	--
CO BAG 2 (Bag 2 Carbon Monoxide)	0.01	--
FE BAG 2 (Bag 2 Fuel Economy)	22.3363553	22.3363553
CH4 BAG 2 (Bag 2 Methane)	0	--
NMOG BAG 2 (Bag 2 Non-methane organic gases)	0	--
CO2 BAG 3 (Bag 3 Carbon Dioxide)	334.3011433	--
CO BAG 3 (Bag 3 Carbon Monoxide)	0.02	--
FE BAG 3 (Bag 3 Fuel Economy)	25.9288998	25.9288998
CH4 BAG 3 (Bag 3 Methane)	0.0004	--
NMOG BAG 3 (Bag 3 Non-methane organic gases)	0	--
METHANE (CH4 - Methane)	0.0019159	--
CO (Carbon Monoxide)	0.1727819	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	1.249518	--
DT-EER (Drive Trace Energy Economy Rating)	0.3954846	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	1.695723	--
MFR FE (Manufacturer Fuel Economy)	23.5	23.5
NOX (Nitrogen Oxide)	0.0103044	--
N2O (Nitrous Oxide)	0.0003477	--
HC-NM (Non-methane Hydrocarbon)	0.0047958	--
NMOG (Non-methane organic gases)	0.0053	--
PM (Particulate Matter)	0.0004222	--
HC-TOTAL (Total Hydrocarbon)	0.0066084	--

Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE
Carbon-Related Exhaust Emissions	369	369

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	368.7491517	--

Manufacturer Test Comments AUDI MY27 Q3_FTP Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

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	120,000 miles	Federal Tier 3 Bin 30	CREE	369	--	--	--	0.3700	--	369	--	--
Fed	120,000 miles	Federal Tier 3 Bin 30	METHANE	0.0019	--	--	--	0.0015	--	0.003	0.030	Pass
Fed	120,000 miles	Federal Tier 3 Bin 30	N2O	0.0003	--	--	--	0.0001	--	0.000	0.010	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.17	--	--	--	0.29	--	0.5	1.0	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	CO-COMP	0.37	--	--	--	--	--	0.4	4.2	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0053	--	1.0991	--	0.0040	--	0.009	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0156	--	--	--	--	--	0.020	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX-COMP	0.0168	--	--	--	--	--	0.017	0.040	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0103	--	--	--	0.0000	--	0.010	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0004	--	--	--	0.0000	--	0.000	0.003	Pass
CA	150,000 miles	California LEV-IV SULEV30	CO	0.17	--	--	--	0.29	--	0.5	1.0	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG	0.0053	--	1.0991	--	0.0040	--	0.009	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG+NOX	0.0156	--	--	--	--	--	0.020	0.030	Pass
CA	150,000 miles	California LEV-IV SULEV30	NOX	0.0103	--	--	--	0.0000	--	0.010	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	PM	0.0004	--	--	--	0.0000	--	0.000	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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094424**	**Test Procedure**	**11 - Cold CO**
Exhaust Test # for this Evap Test	--	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	04/10/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3212	**Odometer Units**	M
4WD Test Dyno	Yes	**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

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
CO2 BAG 1 (Bag 1 Carbon Dioxide)	428.2195624	--
CO BAG 1 (Bag 1 Carbon Monoxide)	1.87	--
FE BAG 1 (Bag 1 Fuel Economy)	20.0451498	20.0451498
CH4 BAG 1 (Bag 1 Methane)	0.0306	--
NMOG BAG 1 (Bag 1 Non-methane organic gases)	0.4447	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	408.0877955	--
CO BAG 2 (Bag 2 Carbon Monoxide)	0	--
FE BAG 2 (Bag 2 Fuel Economy)	21.2427479	21.2427479
CH4 BAG 2 (Bag 2 Methane)	0	--
NMOG BAG 2 (Bag 2 Non-methane organic gases)	0.0015	--
CO2 BAG 3 (Bag 3 Carbon Dioxide)	342.8060436	--
CO BAG 3 (Bag 3 Carbon Monoxide)	0.05	--
FE BAG 3 (Bag 3 Fuel Economy)	25.2823825	25.2823825
CH4 BAG 3 (Bag 3 Methane)	0.0012	--
NMOG BAG 3 (Bag 3 Non-methane organic gases)	0.0012	--
METHANE (CH4 - Methane)	0.0066784	--
CO (Carbon Monoxide)	0.4027174	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	0.261532	--
DT-EER (Drive Trace Energy Economy Rating)	-0.5562822	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	0.2467962	--
NOX (Nitrogen Oxide)	0.0168506	--
N2O (Nitrous Oxide)	0.0007877	--
HC-NM (Non-methane Hydrocarbon)	0.0847234	--
NMOG (Non-methane organic gases)	0.0931	--
HC-TOTAL (Total Hydrocarbon)	0.0909673	--

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	394.3240418	--

Manufacturer Test Comments AUDI MY27 Q3_COLDCO Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

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	0.40	--	--	--	0.09	--	0.5	12.5	Pass
Fed	120,000 miles	Federal Tier 3 Bin 30	HC-NM	0.08	--	--	--	0.0037	--	0.1	0.3	Pass
CA	50,000 miles	California LEV-IV SULEV30	CO	0.40	--	--	--	0.09	--	0.5	12.5	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094431**	**Test Procedure**	**52 - Fed. fuel 50 F exh.**
Exhaust Test # for this Evap Test	--	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	04/02/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3138	**Odometer Units**	M
4WD Test Dyno	Yes	**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

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value (miles per gallon)
CO2 BAG 1 (Bag 1 Carbon Dioxide)	393.9445585	--
CO BAG 1 (Bag 1 Carbon Monoxide)	1.03	--
FE BAG 1 (Bag 1 Fuel Economy)	21.9082019	21.9082019
CH4 BAG 1 (Bag 1 Methane)	0.0143	--
NMOG BAG 1 (Bag 1 Non-methane organic gases)	0.0351	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	399.2845228	--
CO BAG 2 (Bag 2 Carbon Monoxide)	0	--
FE BAG 2 (Bag 2 Fuel Economy)	21.7110583	21.7110583
CH4 BAG 2 (Bag 2 Methane)	0	--
NMOG BAG 2 (Bag 2 Non-methane organic gases)	0	--
CO2 BAG 3 (Bag 3 Carbon Dioxide)	337.977046	--
CO BAG 3 (Bag 3 Carbon Monoxide)	0.01	--
FE BAG 3 (Bag 3 Fuel Economy)	25.6491006	25.6491006
CH4 BAG 3 (Bag 3 Methane)	0.0002	--
NMOG BAG 3 (Bag 3 Non-methane organic gases)	0.0001	--
METHANE (CH4 - Methane)	0.0030268	--
CO (Carbon Monoxide)	0.2164508	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	1.161897	--
DT-EER (Drive Trace Energy Economy Rating)	0.3430067	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	1.918097	--
NOX (Nitrogen Oxide)	0.0107879	--
N2O (Nitrous Oxide)	0.0004028	--
HC-NM (Non-methane Hydrocarbon)	0.0066371	--
NMOG (Non-methane organic gases)	0.0073	--
HC-TOTAL (Total Hydrocarbon)	0.0095474	--

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	381.3440387	--

Manufacturer Test Comments AUDI MY27 Q3_50FTP Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NMHC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
CA	4,000 miles	California LEV-IV SULEV30	CO	0.22	--	--	--	--	--	0.2	1.0	Pass
CA	4,000 miles	California LEV-IV SULEV30	NMOG	0.0073	--	1.0991	--	--	--	0.007	99.999	Pass
CA	4,000 miles	California LEV-IV SULEV30	NMOG+NOX	0.0181	--	--	--	--	--	0.018	0.060	Pass
CA	4,000 miles	California LEV-IV SULEV30	NOX	0.0108	--	--	--	--	--	0.011	99.999	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094413**	**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	04/08/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3168	**Odometer Units**	M
4WD Test Dyno	Yes	**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)
METHANE (CH4 - Methane)	0	--
CO (Carbon Monoxide)	0.0212762	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	2.726165	--
DT-EER (Drive Trace Energy Economy Rating)	0.1924763	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	3.505089	--
MFR FE (Manufacturer Fuel Economy)	36.6	36.6
NOX (Nitrogen Oxide)	0.0015907	--
N2O (Nitrous Oxide)	0	--
HC-NM (Non-methane Hydrocarbon)	0	--
NMOG (Non-methane organic gases)	0	--
HC-TOTAL (Total Hydrocarbon)	0	--

Test Result Name	Unrounded Test Result	Verify Calculated CREE/OPT-CREE
Carbon-Related Exhaust Emissions	237	237

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	236.7879326	--

Manufacturer Test Comments AUDI MY27 Q3_HWY Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

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	120,000 miles	Federal Tier 3 Bin 30	CREE	237	--	--	--	0.3700	--	237	--	--
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0000	--	1.0300	--	0.0040	--	0.004	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG+NOX	0.0016	--	--	--	--	--	0.006	0.030	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0016	--	--	--	0.0000	--	0.002	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG	0.0000	--	1.0300	--	0.0040	--	0.004	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG+NOX	0.0016	--	--	--	--	--	0.006	0.030	Pass
CA	150,000 miles	California LEV-IV SULEV30	NOX	0.0016	--	--	--	0.0000	--	0.002	99.000	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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094406**	**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	04/28/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3358	**Odometer Units**	M
4WD Test Dyno	Yes	**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)	529.2448445	--
CO BAG 1 (Bag 1 Carbon Monoxide)	0.1	--
FE BAG 1 (Bag 1 Fuel Economy)	16.3750283	16.3750283
CH4 BAG 1 (Bag 1 Methane)	0.0006	--
NMOG BAG 1 (Bag 1 Non-methane organic gases)	0.003	--
CO2 BAG 2 (Bag 2 Carbon Dioxide)	286.5789438	--
CO BAG 2 (Bag 2 Carbon Monoxide)	0.05	--
FE BAG 2 (Bag 2 Fuel Economy)	30.2420016	30.2420016
CH4 BAG 2 (Bag 2 Methane)	0.0002	--
NMOG BAG 2 (Bag 2 Non-methane organic gases)	0.001	--
METHANE (CH4 - Methane)	0.0003168	--
CO (Carbon Monoxide)	0.0573115	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	-0.392967	--
DT-EER (Drive Trace Energy Economy Rating)	-0.3771026	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	-2.048572	--
NOX (Nitrogen Oxide)	0.0102718	--
N2O (Nitrous Oxide)	0	--
HC-NM (Non-methane Hydrocarbon)	0.0014018	--
NMOG (Non-methane organic gases)	0.0014	--
PM (Particulate Matter)	0.0014897	--
HC-TOTAL (Total Hydrocarbon)	0.0017131	--

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	340.2750283	--

Manufacturer Test Comments AUDI MY27 Q3_US06 Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NMHC 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	--	--	--	0.29	--	0.4	99.0	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0014	--	1.0300	--	0.0040	--	0.005	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0103	--	--	--	0.0000	--	0.010	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	PM	0.0015	--	--	--	0.0000	--	0.002	0.006	Pass
CA	150,000 miles	California LEV-IV SULEV30	CO	0.06	--	--	--	0.29	--	0.4	9.6	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG	0.0014	--	1.0300	--	0.0040	--	0.005	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG+NOX	0.0117	--	--	--	--	--	0.016	0.030	Pass
CA	150,000 miles	California LEV-IV SULEV30	NOX	0.0103	--	--	--	0.0000	--	0.010	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	PM	0.0015	--	--	--	0.0000	--	0.002	0.006	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Test #	**VVGA10094439**	**Test Procedure**	**95 - SC03**
Exhaust Test # for this Evap Test	--	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	04/13/2026	**Fuel**	Gasoline
Fuel Batch ID	IG0059	**Fuel Calibration Number**	2
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**DF Type**	Mfr. Determined
Verify Test Lab ID	AUDI AG Ingolstadt		
E10 Evaporative Test Measurement Method	--		
Test Start Odometer Reading	3230	**Odometer Units**	M
4WD Test Dyno	Yes	**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)
METHANE (CH4 - Methane)	0.0010953	--
CO (Carbon Monoxide)	0.0081094	--
DT-ASCR (Drive Trace Absolute Speed Change Rating)	0.0368205	--
DT-EER (Drive Trace Energy Economy Rating)	-1.06661	--
DT-IWRR (Drive Trace Inertia Work Ratio Rating)	0.1530995	--
NOX (Nitrogen Oxide)	0.0093394	--
N2O (Nitrous Oxide)	5E-7	--
HC-NM (Non-methane Hydrocarbon)	0.0017125	--
NMOG (Non-methane organic gases)	0.0018	--
HC-TOTAL (Total Hydrocarbon)	0.0027728	--

Test Result Name	Unrounded Test Result	Verify Calculated CO2
Carbon dioxide	373.8760388	--

Manufacturer Test Comments AUDI MY27 Q3_SC03 Tested as Q3 EDV ETW: 4500 RLHP: 14.9

Certification Summary Information Report

Test Group VVGAT02.0A3C **Evaporative/Refueling Family** VVGAR0157AEP

Certification Region	Useful Life	Standard Level	Emission Name	Rounded Result	RAF	NMOG/NMHC Ratio	Diesel Adjustment Factor	Add DF	Mult DF	Certification Level	Standard	Pass/Fail
Fed	150,000 miles	Federal Tier 3 Bin 30	CO	0.01	--	--	--	0.29	--	0.3	99.0	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NMOG	0.0018	--	1.0300	--	0.0040	--	0.006	99.000	Pass
Fed	150,000 miles	Federal Tier 3 Bin 30	NOX	0.0093	--	--	--	0.0000	--	0.009	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	CO	0.01	--	--	--	0.29	--	0.3	1.0	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG	0.0018	--	1.0300	--	0.0040	--	0.006	99.000	Pass
CA	150,000 miles	California LEV-IV SULEV30	NMOG+NOX	0.0111	--	--	--	--	--	0.015	0.030	Pass
CA	150,000 miles	California LEV-IV SULEV30	NOX	0.0093	--	--	--	0.0000	--	0.009	99.000	Pass

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Emission Data Vehicle Information

Vehicle ID / Configuration	VW336350654 / 0	**Manufacturer Vehicle Configuration Number**	0
Original Test Group Name	SVGAJ02.0V3G	**Original Evaporative/Refueling Family**	SVGAR0157VEP
Original Test Vehicle Model Year	2025		

Vehicle Model

Represented Test Vehicle Make	Volkswagen	**Represented Test Vehicle Model**	Tiguan 4Motion

Leak Family Details

Leak Family Identifier	--	**Leak Family Name**	--

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 * Correction factor) + Initial system miles		
Odometer Correction Units	Miles		
Engine Code	DYLA	**Rated Horsepower**	201
Displacement (liters)	2		
Air Aspiration Method	Turbocharged	**Air Aspiration Method, if 'Other'**	
Number of Air Aspiration Devices	1	**Air Aspiration Device Configuration**	Single
Charge Air Cooler Type	Liquid	**Drive Mode While Testing**	All Wheel Drive
Shift Indicator Light Usage	Not eqipped	**Aged Emission Components**	4,000 (mi)
Curb Weight (lbs)	3937	**Equivalent Test Weight (pounds)**	4250
GVWR (lbs)	5115	**N/V Ratio**	26.7
Axle Ratio	3.32		
Transmission Type	Semi-Automatic	**# of Transmission Gears**	8
Transmission Lockup	Yes	**Creeper Gear**	No

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

Dynamometer Coefficients:

Coefficient Category	Target Coefficients A (lbf)	Target Coefficients B (lbf/mph)	Target Coefficients C (lbf/mph**2)	Set Coefficients A (lbf)	Set Coefficients B (lbf/mph)	Set Coefficients C (lbf/mph**2)	EPA Calculated Total Road Load Horse Power for City/Highway/Evap Coefficients
City/Highway/Evap	29.67	0.3834	0.02296	2.86	0.0481	0.02451	14.2
Cold CO	32.64	0.4218	0.02526	-26.93	0.1042	0.02492	N/A
US06	29.67	0.3834	0.02296	2.86	0.0481	0.02451	N/A

Emission Control Device Comments CAC/DFI/AIR/TC/WR-HO2S/TWC(2)/GPF/HO2S

Manufacturer Test Vehicle Comments Tiguan 4Motion EVAP EDV - ETW 4250

Test #	**SVGA10088735**	**Test Procedure**	**65 - Evap Canister Bleed Test**
Exhaust Test # for this Evap Test	--	**Test Fuel Type**	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)
Test Date	11/29/2024	**Fuel**	Gasoline
Fuel Batch ID	WB0029	**Fuel Calibration Number**	1
Vehicle Class	N/A	**DF Type**	Mfr. Determined
Verify Test Lab ID	Volkswagen AG WOB2		
E10 Evaporative Test Measurement Method	Actual Total Hydrocarbon Equivalent Measurement (with speciation)		
Test Start Odometer Reading	4000	**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

Test Result Name	Unrounded Test Result	Verify Calculated FE Equivalent Value
HC-TOTAL-EQUIV (Total Hydrocarbon equivalent - Evap only)	0.0055	--

Manufacturer Test Comments MY25 Tiguan Evap EDV: BETP

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	0.0055	0	0.006	0.020	Pass
CA	150,000 miles	California LEV-IV Zero Evap (Option 2)	HC-TOTAL-EQUIV	0.0055	0	0.006	0.020	Pass

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Fuel Properties

Fuel Batch ID	**NK0027**	**Fuel Calibration Number**	**1**
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	**Fuel Batch Calibration Date**	04/10/2025
Fuel Batch Calibration Effective Date	05/20/2025	**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**	0.751
Fuel Ethanol Volume Percent (%)	9.8	**Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)**	--
Fuel Net Heat of Combustion (E10) (MJ/kg)	41.2	**Fuel Carbon Mass Fraction (E10)**	0.828
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	--	**Weight Fraction CO2**	--

Fuel Batch ID	**IG0059**	**Fuel Calibration Number**	**2**
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	**Fuel Batch Calibration Date**	09/08/2025
Fuel Batch Calibration Effective Date	09/11/2025	**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**	0.752
Fuel Ethanol Volume Percent (%)	9.7	**Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)**	--
Fuel Net Heat of Combustion (E10) (MJ/kg)	41.9	**Fuel Carbon Mass Fraction (E10)**	0.827
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	--	**Weight Fraction CO2**	--

Fuel Batch ID	**IG0055**	**Fuel Calibration Number**	**1**
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	**Fuel Batch Calibration Date**	01/15/2025
Fuel Batch Calibration Effective Date	02/20/2025	**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**	0.753
Fuel Ethanol Volume Percent (%)	10.1	**Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)**	--
Fuel Net Heat of Combustion (E10) (MJ/kg)	41.445	**Fuel Carbon Mass Fraction (E10)**	0.83
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	--	**Weight Fraction CO2**	--

Fuel Batch ID	**WB0029**	**Fuel Calibration Number**	**1**
Test Fuel Type	48 - Tier 3 E10 Regular Gasoline (9 RVP @Low Alt.)	**Fuel Batch Calibration Date**	09/17/2024

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
Fuel Batch Calibration Effective Date	11/18/2024	**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**	0.751
Fuel Ethanol Volume Percent (%)	9.8	**Fuel Net Heating Value / Fuel Net Heat of Combustion (E0) (BTU/lb)**	17889
Fuel Net Heat of Combustion (E10) (MJ/kg)	--	**Fuel Carbon Mass Fraction (E10)**	--
Fuel Blend Carbon Weight Fraction / Fuel Carbon Mass Fraction (E0)	0.822	**Weight Fraction CO2**	--

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Consolidated List of Standards

Exhaust Standards

Cert Region	California + CAA Section 177 states	**Cert/In-Use Code**	Cert
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**Standard Level**	California LEV-IV SULEV30
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	--	--	--	--	--	--	0.29	1.0
150,000 miles	NMOG	--	--	1.0991	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000
150,000 miles	PM	--	--	--	--	--	--	0.0000	0.003

Cert Region	California + CAA Section 177 states	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**Standard Level**	California LEV-IV SULEV30
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	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000

Cert Region	California + CAA Section 177 states	**Cert/In-Use Code**	Cert
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**Standard Level**	California LEV-IV SULEV30
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	--	--	--	--	--	--	0.29	9.6
150,000 miles	NMOG	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000
150,000 miles	PM	--	--	--	--	--	--	0.0000	0.006

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
Cert Region	Federal	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**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	--	--	--	--	--	--	0.29	99.0
150,000 miles	NMOG	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000
150,000 miles	PM	--	--	--	--	--	--	0.0000	0.006

Cert Region	Federal	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**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
120,000 miles	CREE	--	--	--	--	--	--	0.3700	999
120,000 miles	METHANE	--	--	--	--	--	--	0.0015	0.030
120,000 miles	N2O	--	--	--	--	--	--	0.0001	0.010
150,000 miles	CO	--	--	--	--	--	--	0.29	1.0
150,000 miles	CO-COMP	--	--	--	--	--	--	--	4.2
150,000 miles	NMOG	--	--	1.0991	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NMOG+NOX-COMP	--	--	--	--	--	--	--	0.040
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000
150,000 miles	PM	--	--	--	--	--	--	0.0000	0.003

Cert Region	Federal	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**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	--	--	--	--	--	--	0.29	99.0
150,000 miles	NMOG	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Cert Region California + CAA Section 177 states
Vehicle Class LDT2 (LVW 3751-5750, GVW 0-6000)
Fuel Gasoline
Cert/In-Use Code Both
Standard Level California LEV-IV SULEV30
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	--	--	--	--	--	--	0.29	1.0
150,000 miles	NMOG	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000

Cert Region Federal
Vehicle Class LDT2 (LVW 3751-5750, GVW 0-6000)
Fuel Gasoline
Cert/In-Use Code Both
Standard Level Federal Tier 3 Bin 30
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
120,000 miles	CREE	--	--	--	--	--	--	0.3700	999
150,000 miles	NMOG	--	--	1.0300	--	--	--	0.0040	99.000
150,000 miles	NMOG+NOX	--	--	--	--	--	--	0.0040	0.030
150,000 miles	NOX	--	--	--	--	--	--	0.0000	99.000

Cert Region California + CAA Section 177 states
Vehicle Class LDT2 (LVW 3751-5750, GVW 0-6000)
Fuel Gasoline
Cert/In-Use Code Both
Standard Level California LEV-IV SULEV30
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	--	--	--	--	--	--	0.09	12.5

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
Cert Region	California + CAA Section 177 states	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**Standard Level**	California LEV-IV SULEV30
Fuel	Gasoline	**Test Procedure**	Fed. fuel 50 F exh.

Useful Life	Emission Name	Rounded Result	RAF	NMOG / NMHC	Upward Diesel Adjustment Factor	Downward Diesel Adjustment Factor	Mult DF	Add DF	Std
4,000 miles	CO	--	--	--	--	--	--	--	1.0
4,000 miles	NMOG	--	--	1.0991	--	--	--	--	99.999
4,000 miles	NMOG+NOX	--	--	--	--	--	1	--	0.060
4,000 miles	NOX	--	--	--	--	--	--	--	99.999

Cert Region	Federal	**Cert/In-Use Code**	Both
Vehicle Class	LDT2 (LVW 3751-5750, GVW 0-6000)	**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	--	--	--	--	--	--	0.09	12.5
120,000 miles	HC-NM	--	--	--	--	--	--	0.0037	0.3

Evaporative/Refueling Standards

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	California + CAA Section 177 states
Cert/In-Use Code	Both	**Standard Level**	California LEV-IV Zero Evap (Option 2)
Test Procedure	Federal fuel refueling test (ORVR)		

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC	--	0.20	0.009

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	Federal
Cert/In-Use Code	Both	**Standard Level**	Federal Tier 3 Evap
Test Procedure	Federal 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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	Federal
Cert/In-Use Code	Both	**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	0.009

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	California + CAA Section 177 states
Cert/In-Use Code	Both	**Standard Level**	California LEV-IV Zero Evap (Option 2)
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

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	Federal
Cert/In-Use Code	Both	**Standard Level**	Federal Tier 3 Evap
Test Procedure	Federal fuel 3-day evap		

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.350	0.000

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	California + CAA Section 177 states
Cert/In-Use Code	Both	**Standard Level**	California LEV-IV Zero Evap (Option 2)
Test Procedure	2-day evap		

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.350	0.051

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	Federal
Cert/In-Use Code	Both	**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

Certification Summary Information Report

Test Group	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	California + CAA Section 177 states
Cert/In-Use Code	Both	**Standard Level**	California LEV-IV Zero Evap (Option 2)
Test Procedure	Federal 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	VVGAR0157AEP	**Cert Region**	Federal
Cert/In-Use Code	Both	**Standard Level**	Federal Tier 3 Evap
Test Procedure	2-day evap		

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.350	0.051

Evaporative/Refueling Family	VVGAR0157AEP	**Cert Region**	California + CAA Section 177 states
Cert/In-Use Code	Both	**Standard Level**	California LEV-IV Zero Evap (Option 2)
Test Procedure	Federal fuel 3-day evap		

Fuel	Useful Life	Emission Name	Rounded Result	Std	Add DF
Gasoline	150,000 miles	HC-TOTAL-EQUIV	--	0.350	0.000

Certification Summary Information Report

Test Group	VVGAT02.0A3C	Evaporative/Refueling Family	VVGAR0157AEP

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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
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	VVGAT02.0A3C	**Evaporative/Refueling Family**	VVGAR0157AEP
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

8. Emission Testing Waiver Statements

Emissions Continuity Compliance Statement **NMOG, CO, CO2, NOx,** ***N_2O, CH_4, and HCHO***

In accordance with EPA Guidance Letter CD-14-19 and 40 CFR 86.1809-12 (e) the Volkswagen Group hereby certifies that based on engineering evaluations of emission testing there is no discontinuity in emission performance of NMOG, CO, CO2, NOx, N_2O, CH_4 and HCHO as measured and averaged over the Federal Test Procedure and the Highway Test Procedure in the temperature range of 20°F to 86°F for vehicles in this test group.

The normal operation of the emission control system consists of:
(i) Cycling back and forth in a narrow window between rich and lean operation as a result of feedback controls targeted to maintain overall engine operation at stoichiometry.

(ii) Small changes in the target air-fuel ratio to optimize vehicle emissions or drivability. This may be called ''closed loop biasing.''

(iii) Temporary enrichment in response to rapid throttle motion.

(iv) Enrichment during cold-start and warm-up conditions.

(v) Temporary air/fuel mixture modulation for running OBD checks to comply with California OBD regulations contained in 13 CCR §1968.2.

(vi) Infrequent operation modes, e.g. PM trap regeneration, are certified under special provisions of the CFR".

The modulation of the emission control system can cause step changes in emissions and CO2 depending on the driving condition (engine speed and load).
This modulation is not forming a discontinuity in emissions because it is included in the Federal Test Procedures and is working under the same conditions during on-road operation.

91 RON (Knock Sensor): Compliance Statement:
(Note: Statement only applies to regular fuel concepts)

In accordance with EPA Guidance Letter CD-14-19 and VPCD-97-01, city and highway fuel economy test result differences between 91 RON operation and 96 RON operation are within 3% and there are no emission increases (beyond normal test variability) using 91 RON fuel with a comparable fuel specification when tested on the FTP or SFTP cycles.

A/C Calibrations – Compliance Statement

In accordance with EPA Guidance Letter CD-14-19 and 40 CFR 86.1811-17 (d) (3) there are neither A/C-on specific calibrations nor A/C-on specific "open-loop" or "commanded" air fuel enrichment strategies incorporated into the vehicle design of this Test Group.

Lean Best Torque Compliance Statement

In accordance with EPA Guidance Letter CD-14-19 and 40 CFR 86.1811-17 (d) (1) the air fuel ratio is not richer at any time over the US06 cycle than the leanest air fuel ratio required to obtain maximum torque plus a tolerance of four percent. Other enrichments, if applicable e.g. for part protection, are described in the AECD description of the test group (section 16).

Lean-On Cruise Compliance Statement

In accordance with EPA Guidance Letter CD-14-19 and 40 CFR 86.1811-17 (d) (4) there are no "Lean-on-cruise" calibration strategies incorporated into the vehicle design of this test group.

OBD Compliance Statement

The OBD system meets the full intent of both the EPA Tier 3 Regulations contained in CFR Title 40 Part 86.1806-17 and the California OBD regulations contained in 13 CCR §1968.2.

Leak Free Exhaust System Compliance Statement

In accordance with 40 CFR 86.1844-01(d)(16(i), the Volkswagen Group hereby states that, for vehicles described in this application, as appropriate, it has conducted an engineering analysis of the complete exhaust system to ensure that the exhaust system has been designed:
(A) To facilitate leak-free assembly, installation and operation for the full useful life of the vehicles, and
(B) to facilitate that such repairs as might be necessary on a properly maintained and used vehicle can be performed in such a manner as to maintain leak-free operation, using tools commonly available in a motor vehicle dealership or independent repair shop for the full useful life of the vehicle.
A “leak-free” exhaust system is understood from the engine block to the point in the exhaust system behind the last component of exhaust aftertreatment system (e.g. catalyst).
Silencer/muffler and tailpipes are not part of the exhaust aftertreatment system when installed downstream the last component of exhaust aftertreatment.
For installation/mounting of the exhaust system clamps and/or flanges are used with a technical leakage specification ensuring compliance with exhaust emission standards in-use. Meaning: The exhaust system is designed to fulfill the lowest leakage according to state-of-the-art exhaust aftertreatment systems.

High Altitude Exhaust Emissions Compliance Statement

In accordance with 40 CFR 86.1829-15 (c), The Volkswagen Group hereby certifies that, based upon engineering evaluation and high altitude emission tests conducted on similar vehicles, all vehicles of this test group comply with the high altitude exhaust emissions requirements.

Formaldehyde Emissions Compliance Statement

In accordance with 86.1829-15 (d) (4), and based upon good engineering judgment, the Volkswagen Group hereby states that vehicles certified based upon NMHC emissions comply with the applicable formaldehyde emission standards.

High Altitude Evaporative/Refueling Emissions Compliance Statement

In accordance with 40 CFR 86.1829-01 (b) (2) (ii) (B), the Volkswagen Group hereby certifies that, based upon engineering evaluation and high altitude evaporative/refueling tests conducted on similar vehicles, all vehicles of this test group comply with the high altitude evaporative/refueling emissions requirements.

Spitback Compliance Statement

In accordance 40 CFR 86.1829-15 (e) (5) the Volkswagen Group hereby certifies that the vehicle inherently meets the Fuel Dispensing Spitback Standard as part of compliance with the refueling emission standard. This certification applies to the full useful life of the vehicle. Testing is therefore not required.

Evaporative Leak Test Compliance Statement

In accordance with 40 CFR 86.1829-15 (e) (4), the Volkswagen Group hereby certifies that, based upon engineering evaluation all vehicles in the evaporative/refueling emission family comply with the evaporative emission standard outlined in 40 CFR 86.1813-17 (a) (4).

Driver-Selectable modes Compliance Statement

In accordance with EPA Guidance Letter CISD-09-19, all driver-selectable transmission drive modes are deemed to comply with emission standards.

9.0 OBD System Description

9.1 Summary Table

Refer to Section 16 (included in OBD II A – P application)

9.2 California Air Resources Board OBD System Approval Letter.

Refer to Section 16

10. Description of Alternate Fueled Vehicles

Not applicable

11. Auxiliary Emission Control Devices (AECD) Descriptions

Refer to Section 16.2 of this Application

12.0 List of Certified Vehicles

Durability Group	VVGAGPGNNA3C
Test Group	VVGAT02.0A3C
Evap Family	VVGAR0157AEP
Emission Control System:	DFI/TC/CAC/AIR/TWC(2)/WR-HO2S/HO2S

Engine Displacement:	2.0 liter
Valves per Cylinder:	4
Sales Area:	50 states
MMS:	Simos 19
SIL:	N/A

Engine Code	Model	Vehicle Class	Engine Code Characteristics			HP @RPM	Torque @RPM [lb-ft]	Trans. / OD	ETW	Curb Weight [lbs]	GVWR [lbs]	Fuel Tank Capacity [Gal]	Canister working capacity [g]	Tire size	N/V Ratio	Start/ Stop [Y/N]
			Cat. Code	Com-pression ratio	Idle [rpm]											
DRND	Q3	LDT2	UTC2021 UTC1005	9.6± 0.15	760± 100	255 @5250-6500	273 lb-ft @1650-4500	7	4250	3986	5026	16.4	157	235/55 R18 255/45 R19 255/40 R20	27.8 27.9 27.9	Y

*1Nm = 0.737561 lbf×ft

12.1 Transmissions

Transmission	Transmission Characteristic												
	Drivetrain	Gear Count	Lock-Up rpm		Gearbox Ratios								
			Gear	min/max	Axle	Gear 1	Gear 2	Gear 3	Gear 4	Gear 5	Gear 6	Gear 7	Gear 8
DQ381-7A	AWD	7	n.a.	n.a.	1: 4.813 Gears: 1,4,5,R 2: 3.667 Gears: 2,3,6,7	3.400	2.750	1.767	0.925	0.705	0.755	0.635	-

12.2 Test conditions

Model	ETW	Road Track Coefficients						TRL50	TCDT	Fuel Tank Cap.	Fan Pos.	Drive Mode for Testing	Shift Sched. I.D.	Test Fuel	DF Source
		F0	F1	F2	F0	F1	F2								
	[lbs]	[lb*f]	[lb*f/mph]	[lb*f/(mph)²]	[N]	[N/(km/h)]	[N/(km/h)²]	[hp]	[s]	40% / 100% [Gal]					
Q3	4500	42.21	0.0564	0.02671	187.76	0.1560	0.04587	14.9	18.9	6.6 / 16.4	20	Sport	automatic	Tier 3 [EDV]	TA3C-Q3-193
Q3	4250	40.36	0.0564	0.02631	179.53	0.1560	0.04518	14.5	18.3		20	Drive	automatic	Tier 2	
Q3 CAFE	4500	42.21	0.0564	0.02671	187.76	0.1560	0.04587	14.9	18.9		20	Drive	automatic	Tier 2	

Engine Starting procedure:
Press the brake pedal and move the selector lever into the P or N position.
Start engine by turning key to “Start” position or by pushing the Engine “Stop/Start” button.

ESP/ABS Deactivation procedure
Dyno Mode must be activated.
Refer to Section 16 for Dyno Mode activation procedure.

Fan Position during dyno testing:
FTP / HWY = Road Speed Fan (Modulated)
US06 = Road Speed Fan (Modulated)

Automatic Headlight System:
Automatic headlight system must be disabled prior to any emissions or fuel economy / range testing.
Please contact VWGoA Engineering and Environmental Office if you need assistance with disabling the automatic headlights.

Daytime Running Lights (DRL):
Daytime running lights must be disabled prior to fuel economy / range testing. DRLs can be turned off via the infotainment / MMI screen.
Please contact VWGoA Engineering and Environmental Office if you need assistance with disabling the daytime running lights.

Climate Control Settings used for testing:

- SC03: Climate Control Setting description - Set climate control as follows
  - A/C on
  - SYNC on
  - Temperature to 22°C / 72°F
  - Fan Speed to Maximum
    (only available after engine is turned on)
  - Air recirculation ON
  - Direct air vents to driver only

12.3 e-Motor Details

Not Applicable

12.4 Battery details

Not Applicable

12.4 Charging details

Not Applicable

13.0 Test Group Projected Sales

Refer to Section 16 of this Test Group Application

13.1 Compliance Plans

Refer to Section 16 of the Common Section

14. Request for Certificate

14.1 Statement of Compliance

Based on good engineering judgment, the Volkswagen Group states that all the vehicles described in this application for Certification comply with all applicable standards and regulations, incl. the provisions of 40 CFR Parts 85, 86 and 600.

14.2. Durability Statement

Based on the Volkswagen Group's good engineering judgment, all the vehicles described in this Application for Certification comply with all applicable intermediate and full useful life standards

15. Other Information

15.1 Revision Index

Sect No.	Date:	Comment:	R/C No.
Part 1			
All	06/16/2026	Initial Application created	

15.2 Running Change (RC) / Field Fix (FF) Log

Running Change / Field Fix Log for test group only.

Model Year: 2027
Test Group: VVGAT02.0A3C
Models: Q3
Evaporative Family: VVGAR0157AEP

RC / FF Number	Description of Change / Reason	Date

15.3 ORVR Safety Statement

Volkswagen is using standard technology in all MY2027 vehicles ORVR systems. In accordance with EPA Guidance letter CISD-06-06, ORVR application will not be submitted.

US EPA Fee Form

Help and EPA Instructions

* Required Field

General Information

Date: 06/01/2026

Process Code *

Submit New Fee Filing Form

Manufacturer Code *

VGA

Manufacturer Name *

Volkswagen Group or America

Contact Name *

Gregory Allen

Contact Email Address *

Gregory.Allen@vw.com

Contact Phone *

2487544209

Calendar Year complete application submitted to EPA *

2026

PLEASE NOTE: These fees apply to complete certification applications received by EPA from January 1, 2026, through December 31, 2026. The applicable fee is determined by the

calendar year in which the complete certification application is received, not the model year.

Engine Family / Evaporative Family / Test Group *

VVGAT02.0A3C

Certificate Request Type (Industry Sector Code)

Certificate Request Type *

- (●) On-Highway LDV, LTD, MDVPV, HDV Chassis Cert (Federal) (A, B, D, J, T, V)
- ( ) On-Highway HDE Dyno Cert (Federal) (E, H)
- ( ) On-Highway LD ICI, MDPV ICI, HDV ICI (A, B, D, J, T, V)
- ( ) On-Highway Motorcycle (C)
- ( ) On-Highway HDV Evap (F)
- ( ) On-Highway LDV, LTD, MDVPV, HDV Chassis Cert (California-Only) (A, B, D, J, T, V)
- ( ) On-Highway HDE Dyno Cert (California-Only) (E, H)
- ( ) Nonroad CI (L)
- ( ) Nonroad SI (B, S)
- ( ) Locomotive (G, K)
- ( ) All Nonroad Recreational, excluding Marine engines (X, Y)
- ( ) All Marine (Including IMO) (M, N, W)
- ( ) Component Certification for Evaporative Emissions (P)

IMO Name (Required for dual US/IMO Marine Only)

ICI VIN Number (Required for ICIs Only)

Do you qualify for a Reduced Fee? *

No

Payment Information

Amount Owed

$32,317.00

Payment Type *

Offline ACH

Comments

MY2027 Cert Fee for TG: VVGAT02.0A3C
Pay.gov Tracking ID: 282RIF8I
Agency Tracking ID: 77405567079

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.

VOLKSWAGEN

GROUP OF AMERICA

Mr. Joshua Kimball
Compliance and Innovative Strategies Division
Office of Mobile Sources
U. S. Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105

Anthony D'Ambrosi Name
Dir. Homologation Title
EEO - Certification Department
(248) 754-4396 Phone
Tony.DAmbrosi@vw.com E-Mail

June 16, 2026 Date

Subject: MY 2027 Volkswagen Group Light Duty Vehicle Initial Application for Emissions Certification for Test Group VVGAT02.0A3C with Evaporative Family VVGAR0157AEP.

Dear Mr. Kimball,

We submit, with this letter, the model year 2027 Part 1 Application for Emissions Certification for the following Test Group:

Test Group	Standards	Sales Area
VVGAT02.0A3C	Tier 4 Interim Bin 30	Federal
	LEV 4 SULEV 30	California

Copies of the Certification Fee filing form and OBD approval letter are contained in sections 15 and 16 of the included electronic application.

All vehicles within this test group comply with all applicable regulations contained in 40 CFR Part 86, Part 1066 and the compliance statements contained in sections 8 and 14.

This submission constitutes our final application and the request for issuance of a Certificate of Conformity.

If you have any questions with regard to this information, please contact our office in Auburn Hills at (248) 754-4396.

Sincerely,

D'Ambrosi Anthony
VWPKI
5406C07D40F4331C

Digitally signed by D'Ambrosi Anthony VWPKI 5406C07D40F4331C
Date: 2026.06.16 14:25:06 -04'00'

Anthony D'Ambrosi
Volkswagen Group of America, Inc.
Engineering and Environmental Office

Enclosure(s)

VOLKSWAGEN

GROUP OF AMERICA

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

Anthony D'Ambrosi Name
Dir, Homologation Title
EEO - Certification Department
(248) 754-4396 Phone
Tony.DAmbrosi@vw.com E-Mail

June 16, 2026 Date

Subject: MY 2027 Volkswagen Group Light Duty Vehicle Initial Application for Emissions Certification for Test Group VVGAT02.0A3C with Evaporative Family VVGAR0157AEP.

Dear Ms. Lang,

We submit, with this letter, the model year 2027 Part 1 Application for Emissions Certification for the following Test Group:

Test Group	Standards	Sales Area
VVGAT02.0A3C	Tier 4 Interim Bin 30	Federal
	LEV 4 SULEV 30	California

This submission constitutes our final application and the request for issuance of the Executive Order.

If you have any questions with regard to this information, please contact our office in Auburn Hills at (248) 754-4396.

Sincerely,

D'Ambrosi Anthony
VWPKI
5406C07D40F4331C

Digitally signed by D'Ambrosi Anthony VWPKI
5406C07D40F4331C
Date: 2026.06.16 14:26:25 -04'00'

Anthony D'Ambrosi
Volkswagen Group of America, Inc.
Engineering and Environmental Office

Enclosure(s)

California ARB Information

17.1 California Compliance Statements

Production Vehicle same as Test Vehicle Statement

The production vehicles represented by the particular engine families will be in all material respects of the same design as those for which vehicle approval is granted.

Smog Check Compliance Statement

Vehicles in this test group meet California's BAR Smog Check requirement in 16 CCR § 3340.42 by having a compliant OBD system (13 CCR § 1968.2) that will satisfy the California BAR-OIS OBD focused test method and the OBD pass-fail criteria in 16 CCR § 3340.42.2(c).

CARB Fill Pipe Bench Leak Rate Compliance Statement

In accordance with Section VI (Bench Leak Rate Specification) of the Air Resources Board document, "Specifications for fill pipes and openings of 2015 and subsequent model motor vehicle fuel tanks", amended on May 31, 2019, the VW Group hereby attests that, for the leak family(s) stated, the systems meet the specifications in Section VI when tested per the test procedure in section VIII.

Environmental Performance Label Information

VW Group applies new EPA label in lieu of the CA EP label.

California Emissions Warranty Statement

Please refer to California Emissions Warranty booklets located in Section 16 of the Common Section.

Adjustable Parameters/Tamper Resistance Statement

The emission control system contains no devices that contain parameters that are designed, and/or intended, to be physically capable of being adjusted

LEV IV SC03 Compliance

In accordance with California Code of Regulations Title 13 Section 1961.4 (d)(4), Volkswagen Group attests that vehicles tested using the SC03 test procedure meet the NMOG+NOx and CO exhaust emissions requirements.

17.2 Fill Pipe Specifications

Please refer to the Section 16

17.3 Evaporative Emission Deterioration Program

Please refer to Common Section Application

17.4 Assembly line NMOG / NMHC Factor

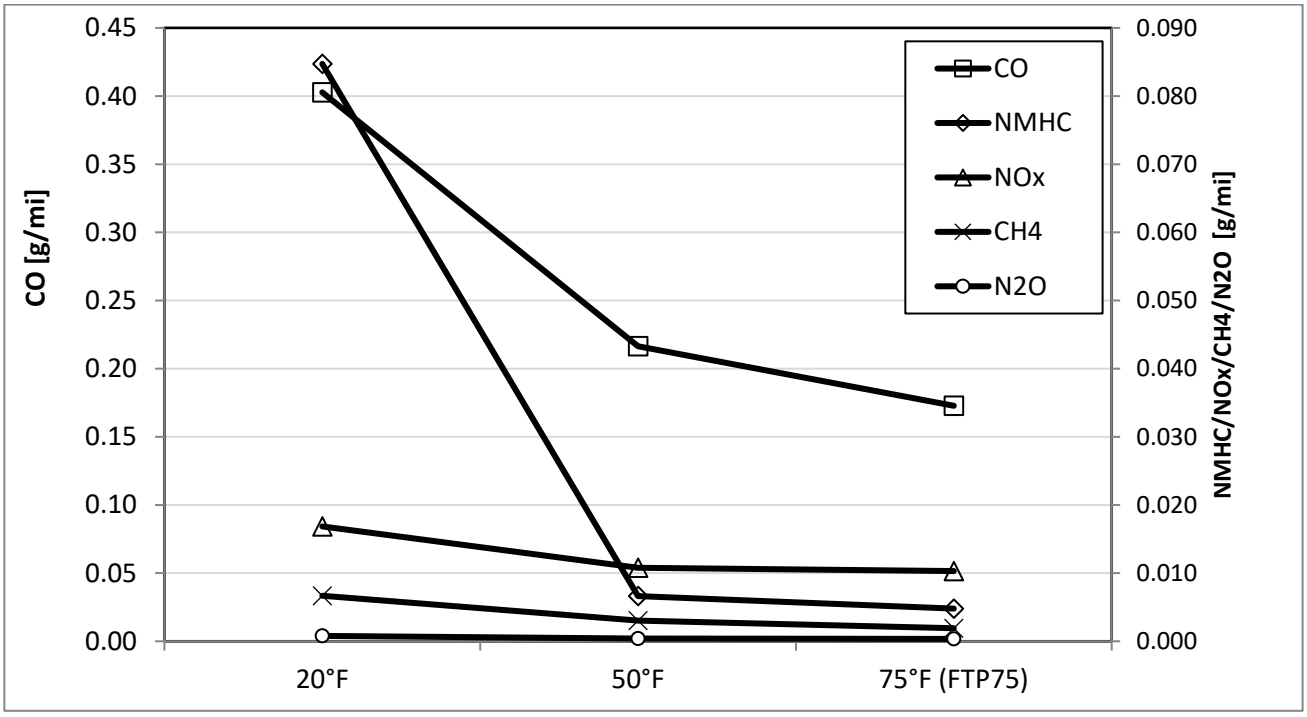
F_{NMOG}: Calculated per EPA 40CFR part 1066

F_{HCHO} (Indolene):

F_{HCHO} (Phase II):

Compliance covered by statement according to regulations (see Section 8)

17.5 Continuity of Emissions

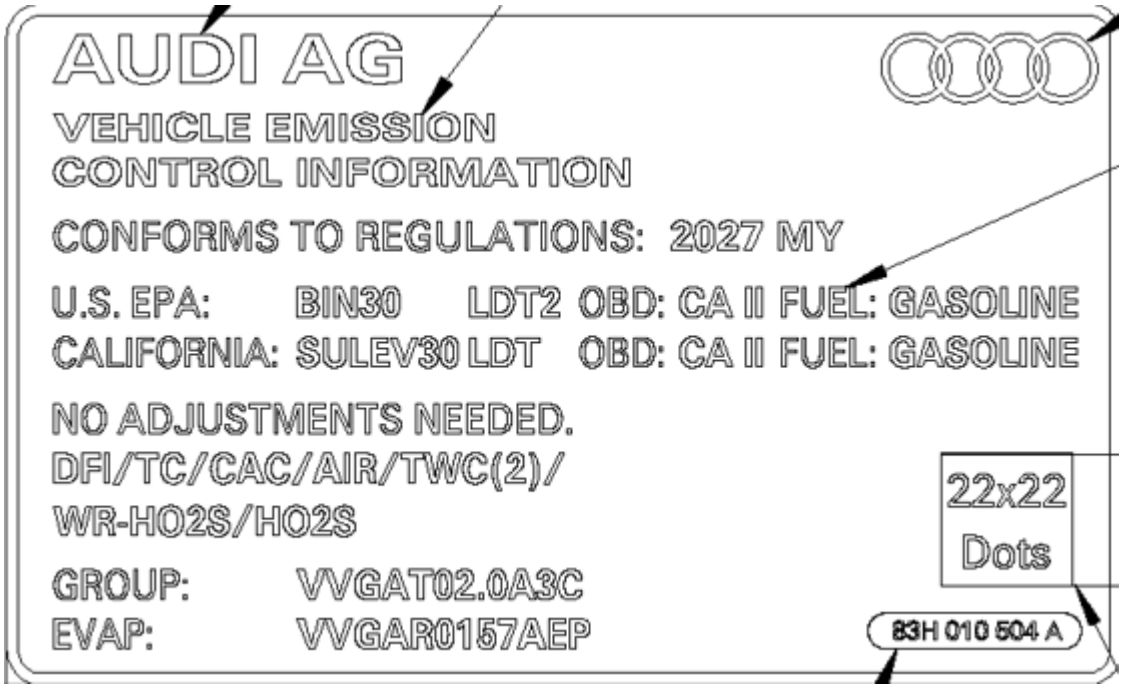


17.6 Applicable Deterioration Factors

	THC (g/mi)	NMHC (g/mi)	NMOG (g/mi)	NOx (g/mi)	CO (g/mi)	HCHO (**mg**/mi)	PM (g/mi)	NMOG+NOx (g/mi)
50k	-	-	-	-	0.09	-	-	-
150k	0.0045*	0.003*	0.004	0	0.29	-	0	0.004

*120k

21. Vehicle Emission Control Information Label



21.2 Engine Control Module (ECM) Information

Model	Engine Code	SW-Part number	Cal ID	CVN	Comments
Q3	DRND	5QS.906.264.G 0001	5QS264G 0001DXAK	13 91 6F AD	certification

21.2.1 Gateway Control Module (ECM2) Information

Model	Trans Code	SW-Part number	Cal ID	CVN	Comments
Q3	DQ381-7A	5QS.907.530.H 2103	5QS530H+21030143	83 A8 F9 4F	certification
		5QS.907.530.H 2105	5QS530H+21050143	0E D0 A8 3C	SOP

21.3 Transmission Control Module (TCM) Information

Model	Trans Code	SW-Part number	Cal ID	CVN	Comments
Q3	DQ381-7A	0GC.906.557.QR 0860	0GC906557QR+0860	4C 13 89 CB	certification