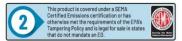


## SEMA GARAGE CERTIFICATE OF COMPLIANCE WITH EPA TAMPERING POLICY OF 2020





Certificate Issued To:	Cobb Tuning	Effective Date:	3/5/2024	Ala
		<b>Revision Date:</b>	N/A	for
Certificate Number:	SC-COB01-0092	<b>Revision No.:</b>	N/A	Peter Treydte
				Director of Emissions Compliance

Test Vehicle (Year, Make, Model): 2017	Volkswagen GTI		
Test Group Name:	HVGAV02.0APA	Exhaust Emissions Standards:	LEV3 SULEV30 / Tier 3 Bin 30
<b>Evaporative/Refueling Family Name:</b>	HVGAR0110ABB	Evaporative/Refueling Standards:	LEV2
Exhaust Emissions Test Fuel Type:	Tier 2 Gasoline/E30 (CARB Phase II w/ Denatured Ethanol)	Engine Displacement:	2.0L
Product Category: Flex Fuel/E85 Conv	version	Product Name: Flex Fuel Kit for Au	idi/Volkswagen MQB

## **Components Included with Device:**

Handheld tuner (Accessport), air intake panel filter, ethonal sensor, fittings, wire harness, hardware. A calibration is also included with the installation of these parts through a flash tool.

Pursuant to the EPA tampering policy of 2020, and in accordance with 40 CFR Part 86, this certificate of compliance is hereby issued with respect to test vehicles which have been found to conform to the requirements of the regulations on Control of Air Pollution from New & In Use Motor Vehicles and which represent the motor vehicle models listed on this certificate by test group and evaporative/refueling emission family, more fully described in the application of the above named device manufacturer. Vehicles covered by this certificate have demonstrated compliance with the applicable emission standards as more fully described in the SEMA test report, with the named device installed in accordance with the manufacturer's installation instructions.

SEMA Certified is a voluntary program to independently test, evaluate, and verify the emissions performance of a manufacturer's product, SEMA/SEMA Garage warrants only the accuracy of the information and representations published herein. SEMA/SEMA Garage, EXCEPT AS OTHERWISE EXPRESSLY PROVIDED HEREIN, DISCLAINS ALL OTHER WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, APPLICATION OF THE PROGRAM AND NONINFRINGEMENT. SEMA/SEMA Garage further disclaims liability for any personal injury, property or other damages of any nature whatsoever, whether special, indirect, consequential or compensatory, directly or indirectly resulting from the use of, or reliance on, SEMA Certified is not an agent of the U.S Government, the EPA, or any other federal or state regulatory agency.

Issuance of this certificate is evidence that the specified device has been tested on a vehicle representative of the models listed, and the results have been determined to be in compliance with the applicable Federal standards. It is further stated that the issuance of this certificate is in part predicated on information provided and attested to by the applicant. If any of this information is later deemed to be false, inaccurate, misleading, or incomplete, this certificate is no longer valid.

Any party participating in the SEMA Certified should rely on their own independent judgment or, as appropriate, seek the advice of a competent professional in determining the exercise of reasonableness in any given circumstances.

Users of SEMA Certified should be aware that these documents may be superseded at any time by the issuance of an update. SEMA SEMA Garage reserve the sole, exclusive right to issue any interpretive statements related to SEMA Certified.

Use or reference to SEMA Certified, and any related intellectual property, must be complete and accurate. Any deletions, additions, misrepresentations about, or changes to this Certificate may, at the sole discretion of SEMA/SEMA Garage, void the Certification and impact the party's future ability to participate in the SEMA Program. Any violator of the foregoing agrees to indemnify and hold SEMA/SEMA Garage harmless as a condition of their participation in the SEMA Program.

This certificate does not constitute an endorsement of any claims by the applicant concerning the benefits of this device.

Summary of Tests Performed																			
Test		Results (Cert   Standard   %) *E30																	
FTP		NOx			CO		PM		НСНО		NMOG								
	0.01	0.02	50%	0.2	1.0	20%	0.001	0.01	10%	0.2	4	5%	0.009	0.010	90%				
FTP*	NOx*		CO*		PM*		HCHO*		NMOG*										
r1P*	0.01	0.02	50%	0.2	1.0	20%	0.001	0.01	10%	0.2	4	5%	0.006	0.010	60%				
US06	NM	1HC+N	NOx CO		NMHC+NOx*		CO*												
0300	0.01	0.14	7%	0.8	8.0	10%	0.01	0.14	7%	0.3	8.0	4%							
SC03	NM	MHC+NOx CO			NMHC+NOx*		CO*												
SC03	0.05	0.20	25%	0.0	2.7	0%	0.01	0.20	5%	0.0	2.7	0%							
<b>O</b> it	NN	10G+N	Ox	CO			NMOG+NOx*		CO*										
Composite	0.030	0.040	75%	0.3	*	*	0.017	0.040	43%	0.2	*	*							
HWFET		NOx		NOx*										-					
HWFEI	0.004	0.03	13%	0.004	0.03	13%													

Pertinent Information: This device allows the vehicle to operate on gasoline fuels with an octane of up to 93 and ethanol blended fuel up to E30 (30% Ethanol). The kit includes a handheld tuning device which allows the user to select from multiple calibration and setting options. Included in this Certificate of Compliance are 2 "Upgrade Kit" or "Package Upgrade" kit of parts which allows the user to install the Flex Fuel Kit for Audi/Volkswagen MQB to their existing set of Cobb Tuning parts. These include kit part number: 3V2650. The combination of parts remains the same as listed above and as covered under the Flex Fuel Kit for Audi/Volkswagen MQB. The kit can come with or without these specific features; transmission calibration.



## **Applicable Models**

Device P/N	/N Make Model Eng. Eng. De		Eng. Desc.	Fuel Type	Model Year	Test Group (* <mark>Excluded</mark> )			
VLK0030010FF / VLK0030010FF DSG / 3V2650	Volkswagen	Golf R	2.0L	Turbocharged	Gasoline	2019	KVGAV02.0AAB		
VLK0030010FF / VLK0030010FF DSG / 3V2650	Volkswagen	Golf R	2.0L	Turbocharged	Gasoline	2018	JVGAV02.0AUA		
VLK0030010FF / VLK0030010FF DSG / 3V2650	Volkswagen	Golf R	Golf R 2.0L Turbocharged Gasoline 2		2017	HVGAV02.0AUA			
VLK0030010FF / VLK0030010FF DSG / 3V2650	Volkswagen	Golf R	2.0L	Turbocharged	Gasoline	2016	GVGAV02.0AUA		
VLK0030010FF / VLK0030010FF DSG / 3V2650	Volkswagen	Golf R	2.0L	Turbocharged	Gasoline	2015	FVGAV02.0AUA		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2021	MVGAV02.0V3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2020	LVGAV02.0V3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2018	JVGAV02.0APA		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0APA		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2016	GVGAV02.0APA		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GTI	2.0L	Turbocharged	Gasoline	2015	FVGAV02.0APA		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GLI	2.0L	Turbocharged	Gasoline	2021	MVGAV02.0V3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GLI	2.0L	Turbocharged	Gasoline	2020	LVGAV02.0V3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Volkswagen	GLI	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3	2.0L	Turbocharged	Gasoline	2020	LVGAV02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet	2.0L	Turbocharged	Gasoline	2020	LVGAV02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2020	LVGAJ02.0A3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2020	LVGAJ02.0A3T		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2019	KVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3	2.0L	Turbocharged	Gasoline	2018	JVGAJ02.0A3A		
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet	2.0L	Turbocharged	Gasoline	2018	JVGAJ02.0A3A		

				-			
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2018	JVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2018	JVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0A3A
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0A3A
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2016	GVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2016	GVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Quattro	2.0L	Turbocharged	Gasoline	2015	FVGAV02.0APA
VLK0020010FF / VLK0020010FF DSG / 3V2650	Audi	A3 Cabriolet Quattro	2.0L	Turbocharged	Gasoline	2015	FVGAV02.0APA
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	<b>S</b> 3	2.0L	Turbocharged	Gasoline	2020	LVGAV02.0AAB
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	<b>S</b> 3	2.0L	Turbocharged	Gasoline	2019	KVGAV02.0AAB
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	<b>S</b> 3	2.0L	Turbocharged	Gasoline	2018	JVGAV02.0AUA
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	\$3	2.0L	Turbocharged	Gasoline	2017	HVGAV02.0AUA
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	\$3	2.0L	Turbocharged	Gasoline	2016	GVGAV02.0AUA
VLK0030010FF / VLK0030010FF DSG / 3V2650	Audi	<b>S</b> 3	2.0L	Turbocharged	Gasoline	2015	FVGAV02.0AUA