

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

**VOLUNTARY LABELING CATEGORY 2** 



Certificate Issued To: Cobb Tuning

Effective Date: 7/10/2024
Revision Date: N/A

Certificate Number: SC-COB01-0106

Revision No.: N/A

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Director of Emissions Compliance

Test Vehicle (Year, Make, Model): 2020 SUBARU WRX

Test Group Name: LFJXV02.0FPT
Evaporative/Refueling Family Name: LFJXR01303BA

Exhaust Emissions Test Fuel Type: CERTIFICATION E85 / LEV3 E10 PREMIUM

Product Category: Flex Fuel/E85 Conversion

Exhaust Emissions Standards: LEV3 ULEV160 / Tier 3 Bin 160

Evaporative/Refueling Standards: LEV2

Engine Displacement: 2.0L
Product Name: Subaru CAN Flex Fuel Kit

## **Components Included with Device:**

Air intake system, intercooler, intercooler pipe, CAN module, turbo inlet pipe, fuel hoses, ethonal sensor, boost control solenoid, fuel pressure sensor, couplers, hoses, fittings, wire harness, hardware (bolts and brackets). A calibration is also included with the installation of these parts through a flash tool (Accessport).

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 applicable of in accordance with the application 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, DISCLAIMS 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. 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.

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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   %)																				
FTP	Fuel	NMOG+NOx			CO			PM		НСНО												
	E10	0.080	0.160	50%	1.2	4.2	29%	0.001	0.003	33%	0.7	4	18%									
	E85	0.065	0.160	41%	0.9	4.2	21%	0.000	0.003	10%	0.4	4	1 18%									
Composite	Fuel	NMOG+NOx			CO																	
	E10	0.089	0.150	59%	2.9	4.2	69%															
	E85	0.056	0.150	37%	1.8	4.2	43%															
US06	Fuel	el PM																				
	E10	0.9	6	15%																		
	E85	0.1	6	2%										18%								
HWFET	Fuel	el NMOG+NOx																				
	E10	0.023	0.160	14%																		
	E85	0.024	0.160	15%																		

Pertinent Information: This device allows the vehicle to operate on gasoline fuels with an octane of up to 93 and ethanol blended fuel. 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 13 "Upgrade Kit" or "Package Upgrade" kit of parts which allows the user to install the Subaru CAN Flex Fuel Kit to their existing set of Cobb Tuning parts. These include kit part numbers: SUB004MG2W-BK2FF-S1P-UP, SUB004NG2W-SL2FF-S1P-UP, SUB004NG2W-BK1FF-S1P-UP, SUB004NG2W-BK1FF-S1P-UP, SUB004WCAN2FFUP-FP, SUB004WCAN2FFUP-PFP, SUB004WCAN1FFUP-PFP, SUB004WCAN2FFUP-PFP, SUB00



## **Applicable Models**

SC-COB01-0106

Device P/N	Make	Model	Eng. Disp.	Eng. Desc.	Fuel Type	Model Year	Test Group (*Excluded)		
SUB004NG2W2-BK1FF, SUB004NG2W2-SL1FF, SUB004NG2W-BK1FF-RED, SUB004NG2W- SL1FF-RED, SUB0041W1P-1FF, SUB0040W1P- 1FF-RED, SUB0041W1-1FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2015	FFJXJ02.0FPT		
SUB004NG2W2-BK1FF, SUB004NG2W2-SL1FF, SUB004NG2W-BK1FF-RED, SUB004NG2W- SL1FF-RED, SUB0041W1P-1FF, SUB0040W1P- 1FF-RED, SUB0041W1-1FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2016	GFJXJ02.0FPT		
SUB004NG2W2-BK1FF, SUB004NG2W2-SL1FF, SUB004NG2W-BK1FF-RED, SUB004NG2W- SL1FF-RED, SUB0041W1P-1FF, SUB0040W1P- 1FF-RED, SUB0041W1-1FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2017	HFJXJ02.0FPT		
SUB004NG2W2-BK2FF, SUB004NG2W2-SL2FF, SUB004NG2W-BK2FF-RED, SUB004NG2W- SL2FF-RED, SUB0041W1P-2FF, SUB0040W1P- 2FF-RED, SUB0041W1-2FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2018	JFJXJ02.0FPT		
SUB004NG2W2-BK2FF, SUB004NG2W2-SL2FF, SUB004NG2W-BK2FF-RED, SUB004NG2W- SL2FF-RED, SUB0041W1P-2FF, SUB0040W1P- 2FF-RED, SUB0041W1-2FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2019	KFJXV02.0FPT		
SUB004NG2W2-BK2FF, SUB004NG2W2-SL2FF, SUB004NG2W-BK2FF-RED, SUB004NG2W- SL2FF-RED, SUB0041W1P-2FF, SUB0040W1P- 2FF-RED, SUB0041W1-2FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2020	LFJXV02.0FPT		
SUB004NG2W2-BK2FF, SUB004NG2W2-SL2FF, SUB004NG2W-BK2FF-RED, SUB004NG2W- SL2FF-RED, SUB0041W1P-2FF, SUB0040W1P- 2FF-RED, SUB0041W1-2FF	SUBARU	WRX	2.0L	Turbocharged	Gasoline	2021	MFJXV02.0FPT		