



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

**SEMA GARAGE  
1577 VALLEY VISTA DR  
DIAMOND BAR, CA 91765**

**Certificate Issued To:** Cobb Tuning

**Effective Date:** 12/22/2022

**Certificate Number:** SC-COB01-0025

**Revision Date:** 7/4/2023

**Revision No.:** 2

**Peter Treydte**  
Director of Emissions Compliance

**Test Vehicle (Year, Make, Model):** 2019 Subaru WRX STI

<b>Test Group Name:</b>	KFJXV02.5JHZ	<b>Exhaust Emissions Standards:</b>	LEV3 LEV160 / Tier 3 Bin 160
<b>Evaporative/Refueling Family Name:</b>	KFJXR01302BC	<b>Evaporative/Refueling Standards:</b>	N/A
<b>Exhaust Emissions Test Fuel Type:</b>	E85 Emissions Test Fuel, LEV3 E10 Premium	<b>Engine Displacement:</b>	2.5L
<b>Product Category:</b>	Flex Fuel/E85 Conversion	<b>Product Name:</b>	Subaru Flex Fuel Kit

**Components Included with Device:**

Handheld tuner (Accessport), Air intake system, turbo inlet pipe, throttle body coupler, fuel injectors, fuel rails, fuel hoses, fuel pressure regulator, fuel pump, ethonal sensor, fuel pressure sensor, spark plugs, hoses, fittings, wire harness, hardware.

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.

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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 If any of this information is later deemed to be false, inaccurate, misleading, or incomplete, this certificate is no longer valid.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.

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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   %)															
	Fuel	NMOG+NOx			CO			PM			HCHO					
FTP	E10	0.157	0.160	98%	1.8	4.2	43%	0.000	0.003	13%	2	4	50%			
	E85	0.134	0.160	84%	2.0	4.2	48%	0.000	0.003	10%	1	4	25%			
	Fuel	NMOG+NOx			CO											
Composite	E10	0.116	0.150	77%	2.9	4.2	69%									
	E85	0.098	0.150	65%	2.3	4.2	55%									
	Fuel	PM														
US06	E10	1.3	6	22%												
	E85	0.3	6	5%												
	Fuel	NMOG+NOx														
HWFET	E10	0.055	0.160	34%												
	E85	0.049	0.160	31%												
	Fuel	NMOG+NOx														

**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 7 "Upgrade Kit" or "Package Upgrade" kit of parts which allows the user to install the Subaru Flex Fuel Kit to their existing set of Cobb Tuning parts. These include kit part numbers: NEXGENFF001, SUB003NG2FF-S1P-UP, SUB003NG2S1FF-S1-UP, SUB004NG2FF-S1P-UP, SUB004NG2S2FF-RED-S1-UP, SUB004NG2S2FF-S1-UP, SUB004NG2S1FF-S1-UP. The combination of parts remains the same as listed above and as covered under the Subaru Flex Fuel Kit.



## Applicable Models

SC-COB01-0025

Device P/N	Make	Model	Eng. Disp.	Eng. Desc.	Fuel Type	Model Year	Test Group (Excluded)
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2008	8FJXB02.5PYH
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2009	9FJXJ02.5PYH
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2010	AFJXJ02.5PHL
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2011	BFJXJ02.5PHL
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2012	CFJXJ02.5PHL
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2013	DFJXJ02.5PHL
SUB003NG2S1FF	SUBARU	IMPREZA WRX STI	2.5L	Turbocharged	Gasoline	2014	EFJXJ02.5PHU
SUB004NG2S1FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2015	FFJXJ02.5PHU
SUB004NG2S1FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2016	GFJXV02.5PHU
SUB004NG2S1FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2017	HFJXV02.5PHU
SUB004NG2S2FF, SUB004NG2S2FF-RED	SUBARU	WRX STI Type RA	2.5L	Turbocharged	Gasoline	2018	JFJXV02.5JHZ
SUB004NG2S1FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2018	JFJXV02.5PHU
SUB004NG2S2FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2019	KSUBV02.5HPE
SUB004NG2S2FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2019	KFJXV02.5JHZ
SUB004NG2S2FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2020	LFJXV02.5JHZ
SUB004NG2S2FF, SUB004NG2S2FF-RED	SUBARU	WRX STI	2.5L	Turbocharged	Gasoline	2021	MFJXV02.5JHZ