

SEMA GARAGE CERTIFICATE OF COMPLIANCE WITH EPA TAMPERING POLICY OF 2020

SEMA GARAGE 1577 VALLEY VISTA DR DIAMOND BAR, CA 91765

Certificate Issued To: Fleece Performance	Effective Date:	NA	Revision Date:
Engineering	6/9/2022		N/A
Certificate Number: SC-FLC01-0003		Peter Treydte	Revision No:
		Director of Emissions Compliance	N/A

Test Vehicle (Year, Make, Model): 2015 Chevrolet Silverado

Test Group Name: FGMXD06.6355
Applicable Exhaust Emission Standards: LEV2 ULEV / HDV
Evaporative/Refueling Family Name: n/a
Exhaust Emission Test Fuel Type: Certification Diesel

Product Category: Turbocharger
Product Name: Cheetah Turbocharger for 2011-2016 LML Duramax

Components Included with Device: Turbocharger, gaskets.

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, 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 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 Certified Program.

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

Device P/N	Description	Model Year	Make	Model	Engine
FPE-LML-VNT- 63-FMW-N	Cheetah Turbocharger	2011-2016	Chevrolet / GMC	Silverado / Sierra 2500	6.6L
FPE-LML-VNT- 63-FMW-N	Cheetah Turbocharger	2011-2016	Chevrolet / GMC	Silverado / Sierra 3500	6.6L

Summary of Tests Performed							
Test	Results (Cert(g/mi)/Standard(g/mi) (%))						
LEV2 Std.	NMHC	NOx	СО	PM	НСНО*		
FTP	0.045/0.143 (31.6%)	0.2/0.2 (100%)	0.0/6.4 (0.0%)	0.00/0.06 (0.0%)	0.0/16 (0.0%)		
HWFET	n/a	0.1/0.4 (34.8%)	n/a	n/a	n/a		
LEV3 Std.	NMHC+NOx	СО	PM		НСНО*		
FTP	0.228/0.250 (91%)	0.5/6.4 (8.3%)	0.002/0.008 (24.1%)		2/6 (32.5%)		
Composite	0.723/0.800 (90.4%)	0.4/22.0 (1.7%)	0.3/10 (3.0%)		n/a		
HWFET	0.127/0.250 (50.8%)	n/a	n/a		n/a		
Values marked with a * are in milligrams per mile							