



[National Automotive Board (NAB)]

C A K L 0116 R03

Date : 06<sup>th</sup> November 2024

CA KL0116R03

REVALIDATION CERTIFICATE

Cert	Brief	Dwg	Total
01	08	0	09 Pgs

FOR COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES



1. This is in continuation to certificate referred below, issued to LPG Kit manufacturer in respect of retrofitment on the model specified therein.

Reference TA Certificate	Kit Installer / Manufacturer		
Refer Annexure "A"	M/s. Lovato Gas S.p.A Italy C/o M/s. Eco Fuel System (I) Pvt.Ltd, B-101, Bellona Building no.1, 90ft Road, Ghatkopar(East), Mumbai-400 075, Maharashtra , India.		
LPG Kit Identification	Type & Category	Engine cm <sup>3</sup> Range	
LOVATO GAS/LOVATO OBD II	Passenger Car & M1	748.5 to 1247.5	
MPI, "In-Use" Base Model	Year of Manufacture	Engine cm <sup>3</sup>	GVW (kg)
Maruti Wagon R Stingray	August 2013	998	1350

2. All conditions and compliance requirement, in respect retrofitment of LPG Kit, given in the certificate referred below, remain unchanged. Brief & LPG Kit Specification (No. LOV/ICAT/LPG/BSIV-OBD II/WAGONR-R03 Dt. 15.09.2024) of the in-Use vehicle model, as decalred by the LPG Kit installer, are enclosed with this certificate.

ANNEXURE A							
Sr. No.	Reference of TA/ Extension/ Layout / Revalidation Certificate	Validity of Certificate					
		Earlier		Revalidated			
		From	To	From	To	From	To
1	C A K L 0116	25.08.2015	24.08.21	25.08.2021	24.08.2024	25.08.2024	24.08.2027
2	C A K L 0116 L01	30.08.2015					
3	C A K L 0116 L02	22.09.2015					
4	C A K L 0116 L03	27.06.2016					
5	C A K L 0116 L04	04.05.2017					
6	C A K L 0116 R01	10.10.2018					
7	C A K L 0116 R02	28.09.2021					

Compliance of Mass Emission Standards & Validity: Ref: 115C (3)(a)(iv) & (3)(b)(i),(ii), 4(e) as per GSR 84( E) dt. 09.02.2009 .

The LPG Converted "In-Use" base model meets the Bharat Stage - IV norms, manufactured/ registered from 01<sup>st</sup> April 2013 to 31<sup>st</sup> March 2020, subject to specific approval, for layout plan by ICAT, for retrofitment of LPG Kit in each vehicle model.

Emission Test report CT0PT 0720 Dt. 24.10.2024 ( ECON Cylinder , Cat Con – Maruti Suzuki, Spark Plug NGK , Gas Injector: Lovato, ID - Lovato , Regulator : Landi Ranzo, ID - RGJ-3, Interfacing Unit : Lovato, ID - Lovato)

ICAT Ref No. 2024-1064; IOCS No: 180289 Please turn over for Disclaimer

AUTHORISED SIGNATORY

JAYWANT HARDIKAR HEAD-CMVR		SAURABH DALELA DIRECTOR	Page 1 of 1