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## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI TRANSPORT DEPARTMENT : OPERATION BRANCH 5/9, UNDER HILL ROAD, DELHI-110054.

No. F. 20(85)/TPT/OPS/2007/Vol.V/ 4 873 -876

Date 01/12/2016

## CIRCULAR

The Competent Authority is pleased to endorse the Certificate No. CALA 0169 L01 dated 17<sup>th</sup> November 2016 with reference to Base Type Approval Certificate no. CALA 0169 dated 12<sup>th</sup> October, 2016 issued by designated testing agency i.e. ICAT, Manesar, Gurgaon in respect of CNG Kit identification "Wagon R BS IV OBD II" and on the basis of layout plans submitted by the manufacturer/ kit supplier / retrofitter, the iCAT has certified that retro-fitment of above CNG kit manufactured by M/s Rohan BRC Gas Equipment Pvt. Ltd., Plot. No 291-304, Panchratna Industrial Estate, Beside IOC Petrol Pump, Sarkhej- Bavla Road Ahmedabad, Changodar, Taluka – Sanand, Dist. Ahmedabad-382213, India, on the MPFI "in-use", base model "Maruti Wagon R Vxi (April 2013 make)" for retro fitment on "in-use" gasoline vehicles manufactured/registered from 01st April, 2013 till the validity of Bharat Stage IV norms falling within the stipulated engine capacity 748.5 to 1247.5 cm3. The CNG Kit is duly approved by the designated agencies i.e. ICAT Manesar Gurgaon for compliance to the Central Motor Vehicles

The same CNG Kit can therefore be fitted to MPFI "in-use" base models/variants given at "Annexure-II" of CALA 0169 L01 dt. 17th November 2016 (Enclosed), as they are within prescribed ± 25% cm3 range.

Validity – This certificate is valid upto 11.10.2019 i.e. 3 years from the date of issue of base type approval certificate no. CALA 0169 dated 12th October 2016 or until further amendment in CMVR Rules, whichever is earlier.

Kit Manufacture/Supplier/Distributor is directed to ensure the strict compliance of CMVR Rules 1989. The retro-fitment should be carried out by the authorized workshops only. Further, approval is accorded subject to ensuring fitment of same components, parts/assemblies etc. details of which are given in the detailed specification duly endorsed by the ICAT at the time of submission of vehicle for inspection/endorsement of CNG in registration certificate.

The Kit Manufacture/Installer must comply with Annexure-II to the TAC No CALA 0169 dated 12th October 2016, and also invariably enclose its certified copy along with CNG installation certificate (Annexure VI) and checklist (Annexure-VII) of AIS:024 and specific layout plan of model approved by ICAT.

All MLOs/Registering Authorities shall, at the time of endorsement of CNG fuel in registration certificate, verify the CCoE approval for the CNG cylinder and cylinder Valve, in respect of make/identification number (as referred in Technical Specification of CNG system endorsed by ICAT) and documental reference for quantity/Sr.No. Cleared by DoE, time to time. Further, it should also be ensured that the fitment of kit must be in accordance with the layout plan for fitment, terms & condition and validity given in the type approval certificate subject to fulfillment of provisions of Motor Vehicle Act, 1988 and Rules made there under and department instruction/order issued from time to time in this regard.

01/12/201/ (VIKAS JAIN)

PCO (OPS)

Date 01/12/2016

No. F. 20(85)/TPT/OPS/2007/Vol.V/ 4873-876

Copy forwarded for information and necessary action to:-

All MLOs/CMVI (Burari)/Programmer, Transport Department

M/s Rohan BRC Gas Equipment Pvt. Ltd., Plot. No 291-304, Panchratna Industrial Estate, Beside IOC Petrol Pump, Sarkhej- Bavla Road Ahmedabad, Changodar, Taluka – Sanand, Dist. Ahmedabad-382213, India

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01/12/2016 (VIKAS JAIN) PCO (OPS)



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## ANNEXURE - II

To

C 0169 L01

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Date: 17th November 2016

List of "In-Use" CNG base models

(Falling within stipulated Engine cm<sup>3</sup> Range i.e 748.5 to 1247.5 cm<sup>3</sup>)

Sr. N	lo. "In-Use" Base Model	Engine cm <sup>3</sup>	Vintage of Vehicles
in 1	CHEVROLET BEAT	1199	
. 2	CHEVROLET SAIL	1199	
3	CHEVROLET SAIL UVA	1199	
a 1 x 4	CHEVROLET SPARK	995	
5	DATSUN GO	1198	
6	DATSUN GO PLUS	1198	
7	DATSUN REDI GO	799	
8	FIAT GRAND PUNTO	1172	-
9	FIAT PALIO STILE	1242	
10	FIAT PUNTO	1172	
11	FIAT PUNTO EVO	1172	
12	FORD ECOSPORT	999	
13	FORD FIGO	1196	
14	FORD FIGO ASPIRE	1196	
15	HONDA AMAZE	1198	
16	HONDA BRIO	1198	
17	HONDA JAZZ	1199	1 <sup>st</sup> April 2013 till the validity of
18	HYUNDAI EON	814	Bharat Stage IV norms
19	HYUNDAI EON KAPPA MAGNA	998	7
20	HYUNDAI GRAND i10	1197	
21	HYUNDAI 110 1.1	1086	
22	HYUNDAI i10 1.2	1197	
23	HYUNDAI 120 ELITE	1197	
24	HYUNDAI 120 MAGNA	1197	
25	HYUNDAI SANTRO	1086	
26	HYUNDAI SANTRO XING	1086	
27	HYUNDAI XCENT	1197	
28	MAHINDRA KUV 100	1198	
29	MARUT ALTO 800	796	
30	MARUTI ALTO K10	998	
31	MARUTI ASTAR	998	
32	MARUTI CELERIO	998	7
33	MARUTI EECO (5 Seater)	1196	
34	MARUTI EECO (7 Seater)	1196	e a

**AUTHORISED SIGNATORIES,** VIJAYANTA AHUJA DINESH TYAG! Asst. GENERAL MANAGER DIRECTOR



## ANNEXURE - II (continued)

To

C A L A 0169 L01

Date: 17th November 2016

List of "In-Use" CNG base models

(Falling within stipulated Engine cm³ Range i.e 748.5 to 1247.5 cm³)

Sr. No.	"In-Use" Base Model	Engine cm <sup>3</sup>	Vintage of Vehicles
35	MARUTI EECO CARGO	1196	
36	MARUTI OMNI (5 Seater)	796	*
37	MARUTI OMNI (8 Seater)	796	
38	MARUTI OMNI CARGO	796	
39	MARUTI RITZ	1197	
40	MARUTI SWIFT	1197	
41	MARUTI SWIFT DZIRE	1197	
42	MARUTI WAGON R STINGRAY	998	
43	MARUTI ZEN ESTILO	998	
44	MARUTI BALENO	1197	
45	NISSAN MICRA	1198	
46	NISSAN MICRA ACTIVA	1198	
47	RENAULT KWID	799	
48	RENAULT KWID	999	1 <sup>st</sup> April 2013 till the validity of
49	RENAULT PULSE	1198	Bharat Stage IV norms
50	SKODA FABIA	1198	Bharat Gtage 17 110.11.15
51	SKODA RAPID 1.2	1198	,
52	TATA BOLT	1193 .	
53	TATA INDICA VISTA	1172	
54	TATA INDICA XETA	1193	
55	TATA INDIGO eCS	1193	
56	TATA TIAGO	1199	
57	TATA ZEST	1193	
58	TOYOTA ETIOS CROSS	1197	
59	TOYOTA ETIOS LIVA	1197	
60	VOLKSWAGEN AMEO	1198	
61	VOLKSWAGEN POLO	1197	
62	VOLKSWAGEN POLO	1198	
63	VOLKSWAGEN VENTO	1197	

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Mark	AAARESS AAARESS AAAARESS AAAAAAAAAAAAAAA	
VIJAYANTA AHUJA Asst. GENERAL MANAGER	DINESH TYAGI DIRECTOR	P: