



C A S A 0522

Date : 16th April 2023

ANNEXURE - I

| Rule No. | Sub Rule(s) | Compliance Verified For | Standard |
|--|-------------------------|---|---|
| 94 | (1), (2) & (3) | Condition of tyres | - |
| 95 | - | Size & ply rating of tyres Front & Rear 4.00- 8 6PR | - |
| 114 | (1) | Exhaust gases and exhaust pipes. | |
| 115 | (1), (2)(i) & (17) | Emission of smoke, vapour, etc. from motor vehicle (In CNG mode) | GSR 488 (E) dt.12.06.2015 |
| 115-B | A (II) & (17)(B) (E) | Mass Emission Standards for CNG vehicles (For in-use Gasoline Carbureted Vehicles) – CNG Safety Checks for CNG Kit Components and Installation on the vehicle | GSR 625(E) dt. 11.08.2022 As per AIS 024 & 028 (Rev.1) (Part A) and respective standards referred in the Notification No. GSR 643(E) dt. 27.06.2017 & Gas Cylinder Rules, 2016 |
| 124 | (4) Sl. No. 5 | The procedure for Type Approval and establishing Conformity of production for components – CNG Pressure Regulator Model: OE-CC01, TAC No. CM 9035 dt. 05.03.2021 CoP Certificate No. CC0GS 9267 dt. 02.05.2023 | GSR 784(E) |
| 124(1) | 21(ii) | Electromagnetic compatibility | AIS-004 (Part 3)-2009 |
| Mass Emission Test & Fuel Consumption Test (Ref: GSR 488 (E) dt.12.06.2015 and GSR No. 853(E) dt. 19-11-2001) | | | Meets the requirement of sub clauses (i) & (iii) |

ANNEXURE - II

| Standards | Notification | Date | Effective From | Applicable CMVR |
|--|--------------|------------|----------------|-----------------|
| Safety Checks for use of CNG Fuels in internal combustion engined vehicles (as per AIS 024 & 028(Rev.1) (Part A)) and Gas Cylinder Rules, 2016 | GSR 643(E) | 27.06.2017 | 27.06.2017 | 115-B (E) |

Compliance of Mass Emission Standards & Validity: Ref. 115-B A(II) Clause (a) (v), Explanations (d) as per GSR 625(E) dt. 11.08.2022 & 115 (17)(B) as per GSR 488 (E) dt.15.06.2015

1. The above CNG converted, "In-Use" base model "**Bajaj RE Compact 4S (March 2017 make)**", fitted with O.E. Catalytic Converter, meets the Bharat Stage-IV norms. Same kit can therefore be fitted on the carbureted vehicles fitted with O.E. Catalytic Converter, between stipulated Engine cylinder capacity range (**149.16 to 248.6 cm³**) manufactured / registered from **01st April 2017 to 31st March 2020**, subject to specific approval, for layout plan by ICAT, for retrofitment of CNG Kit in each vehicle model.

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| ICAT Ref No. | 2022-2154; IOCS No: 164956 |
| Emission Report No. | C T 0 P S 0640 dt: 02.05.2023 (EKC Cylinder - Bajaj Cat Con – Bosch Spark Plug) |

AUTHORISED SIGNATORY

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| MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER |  INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY Innovation • Service • Excellence MANESAR ★ 1992 ★ | SAURABH DALELA DIRECTOR |  Saurabh Dalela Director |
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