



C A T A 0243

Date : 14<sup>th</sup> March 2024

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	
114	(1)	Exhaust gases and exhaust pipes.	-
115	(1), (2)(i) & (14) F	Emission of smoke, vapour, etc. from motor vehicle (In CNG mode)	-
115-B	A.(II), b (ii)	Mass Emission Standards for CNG vehicles (For in-use Gasoline Carbureted Vehicles)	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
	(E)	- CNG Safety Checks for CNG Kit Components and Installation on the vehicle	
124	(4) Sl. No. 5	The procedure for Type Approval and establishing Conformity of production for components – CNG Pressure Regulator Model: AGR302 & AGR301, TAC No. CK5254 dt. 14.10.2019 ( Stage 1) & CK5243 dt. 14.10.2019 ( Stage 2)	GSR 784(E)
124(1)	21(ii)	Electromagnetic compatibility	AIS-004 (Part 3)-2009
Mass Emission Test (Ref: GSR 84(E) dt. 09.02.2009 and GSR No. 853(E) dt. 19-11-2001)			Meets the requirement of sub clauses (i)

ANNEXURE - II

Standards	Notification	Date	Effective From	Applicable CMVR
Safety Checks for use of CNG Fuels in internal combustion engines (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) (iv), Explanations (d) as per GSR 84(E) dt. 09.02.2009

1. The above CNG converted, "In-Use" base model "BAJAJ RE 4 Stroke (October 2010 make)", fitted with O.E. Catalytic Converter, meets the Bharat Stage-III norms. Same kit can therefore be fitted on the carbureted vehicles fitted with O.E. Catalytic Converter, between stipulated Engine cylinder capacity range (148.5 to 247.5 cm<sup>3</sup>) manufactured / registered from 01<sup>st</sup> April 2010 to 31<sup>st</sup> March 2017, subject to specific approval, for layout plan by ICAT, for retrofitment of CNG Kit in each vehicle model.

ICAT Ref No.	2023-0965; IOCS Ref. :169449
Emission Report No.	C T O P T 0190 dt: 13.02.2024 (EKC Cylinder - OE FITTED Cat Con – Bosch Spark Plug)

AUTHORISED SIGNATORY

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