



C	A	S	A	0231	L01
---	---	---	---	------	-----

003M/0231 SYSTEM Sa T3500 MFD
SYSTECA0231L01

CERTIFICATE

FOR
COMPLIANCE TO THE CENTRAL MOTOR VEHICLES RULES

Date : 02nd August 2023

Cert	Brief	Dwg	Total
02	-	05	07 Pgs

1. In continuation to CMVR Certificate issued to the CNG kit manufacturer for the vehicle model referred below, verification of the **Layout Plan** submitted by the kit manufacturer for fitment of the same CNG kit on vehicle models given in "Annexure - II".

Documental Reference	Kit Installer / Manufacturer		
CAS A 0231 Dt. 02.03.2023	M/s. HTS RFID SYSTEM HR 18A, Gali No. 10, Industrial Area, Anand Parbat, New Delhi-110 005		
LNG Kit Identification	Type & Category		
HTS-JFPL_SML T3500	M3 - Bus		
"IN-USE" BASE MODEL	Year of Manufacture	Engine cm ³	GVW (kg)
Swaraj Mazda T3500	March 2012	3455	8000

- 2 The In-Use CNG converted base model "Swaraj Mazda T3500", when fitted with Catalytic Converter, meets Bharat Stage - IV norms. Same kit can therefore be fitted to MPFI, "In-Use" base models given at "ANNEXURE-II", fitted with Engine 3455 cm³.

Sr. No.	"In-Use" Base Model	Engine cm ³	Type & Category	Vintage of Vehicles
Refer Annexure - II				

3. It is certified that retrofitment of above CNG kit on the base models given at "ANNEXURE-II", as per the LAYOUT PLAN, submitted by the kit installer, comply with the provisions of the Central Motor Vehicles Rules 1989, under Rule 115B (1), [B(II),D], as amended up-to-date.
4. This Certificate is issued as per CMV Rule 126, to establish compliance with the Central Motor Vehicles Rules, 1989 and shall not be construed as a certificate of compliance to any rules other than those listed in ANNEXURE-I of the certificate above reference.. Compliance to these rules has been verified based on the use of specific components/parts/assemblies etc. based on which type approval is given. It is the **Kit Installer's** responsibility to ensure fitment of same components/parts/assemblies etc. before submission of the vehicle for registration.
- 5 All conditions and compliance requirements including validity, given in the certificate issued for "In-Use" base model "Swaraj Mazda T3500 (3455 cm³ – March 2012 make)" are also applicable for the MPFI, "In-Use", base models given at ANNEXURE-II fitted with Catalytic Converter for which LAYOUT PLAN, is enclosed at ANNEXURE-I.

Layout Ref No.	NA		
ICAT Ref No.	2023-0540; IOCS No: 167845		
Please turn over for Disclaimer			
AUTHORISED SIGNATORY			
MADHUSUDAN JOSHI DEPUTY GENERAL MANAGER	 ICAT INSTITUTE OF AUTOMOTIVE TECHNOLOGY Innovation • Service • Excellence MANESAR * 1970	 SAARABH DALELA DIRECTOR	 ICAT INSTITUTE OF AUTOMOTIVE TECHNOLOGY Innovation • Service • Excellence MANESAR * 1970