

FileNo. C1/54/2022-TC

25/04/2022

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CIRCULAR No.04/2022

- Sub:-** **Motor Vehicles Department** – Conversion of in use of vehicles CNG/LPG-Mode – Regulation and Control of Retro fitment Centers of Conversion Kit in Motor Vehicles – reg.
- Ref:-**
1. Circular No.26/04 dated 25.08.04 of Transport Commissioner, Kerala.
 2. Circular No.37/04 dated 28.12.04 of Transport Commissioner, Kerala

Attention is invited to the above Circulars. It has come to notice that various Registering Authorities in the State are adopting different procedures for endorsing retro fitment of CNG Kits on Motor Vehicles. This causes hardship to the vehicle owners and also gives scope for complaints against departmental officials. It is also learnt that there are so many unauthorized Retro fitment Centers carrying out gas conversion without any control, which causes threat to the public safety as well as heavy revenue loss to the Government. In the above circumstances, the following guidelines are issued for strict compliance.

- a. The CNG kits for retro fitment on vehicles are to be type approved for each variant and model of each make of vehicles, by the authorized testing agencies like ARAI/VRDE, appointed by Government of India in compliance of Rule 126 of CMV rule 1989.
- b. Owners of the authorized (manufacturers or suppliers) of Retro fitment Centres shall apply in plain paper affixing court fee stamp of Rs.5/- for approval, to the Regional Transport Officer under whose jurisdiction the Retro fitment Centre is situated, along with the authorization Certificate of the Manufacturer/Supplier.
- c. On receipt of the application the Regional Transport Officer shall direct an officer not below the rank of a Motor Vehicles Inspector to conduct an inspection of the premises of the Retro fitment Centre and ensure that the

centre is having all the requirements as specified in AIS 23 and 24.

d. The RTO shall issue a certificate in the Proforma attached .

2. Retro fitment Centers.

a. The Retro fitment Centers are to be authorized by the manufacturer/supplier.

b. The Retro fitment Centers which are authorized by the manufacturer/suppliers shall obtain an approval from the Registering Authorities of the respective jurisdiction as mentioned in I (e) above.

3. Application for endorsement of conversion

The registered owner shall submit an application or endorsement before RTO with fee, in Parivahan , along with the following documents.

I. Registration certificate in original

II. Insurance certificate (copy)

III.PUC Certificate in CNG mode

IV.Permit and Fitness Certificate in the case of Transport Vehicles.

V. Sale invoice with value, mentioning the serial numbers of

a. CNG tank/Cylinder

b. Vaporizer/Regulator/CNG Kit

VI.Copy of the Approval Certificate issued by the Testing Agency forwarded by Transport commissioner, Kerala.

VII.Installation Certificate issued by the approved installer with SI No. and date as per Form 22F

VIII.Attested copy of the certificate issued by Director PESO for the CNG tank mentioning the serial number of the particular Tank installed.

4. Inspection and Certification.

The Vehicle shall be inspected by AMVI/MVI for satisfying the genuineness of the kit installed, and a certificate shall be issued in compliance of AIS 123 in the format attached as Annexure.

6. Endorsement

On receipt of the inspection Certificate from the inspecting officer the Registering authority shall endorse the details of the installation in the following format "The vehicle bearing Registration No..... is retro fitted with CNG conversion kit with the following description and running on CNG.

1. Name of the kit manufacturer.
2. Name and address of the installer (work shop with license number)
3. Make and SI No. of the CNG Tank with issue date and Validity.
4. Make and SL No. of the Vaporiser/Regulator/CNG kit.
5. Kit Approval letter number and date.
6. Kit type.
7. Pollution norms.
8. SL.No. & Date of installation certificate.
9. Name and Designation of the inspecting officer in the Registration certificate.

Signature, Name & Designation of the Registering Authority.

Necessary corrections shall also be made regarding change of fuel in the Certificate of Registration.

The instruction in this circular shall be adhered scrupulously
Receipt of the circular shall be acknowledged.

**Annexure I
CERTIFICATE**

Certified that the motor vehicle bearing Registration No.

Chassis No.

Engine No.

Make

And year of manufacture

is retrofitted satisfactorily with CNG

conversion kit of the following description as per the installation certificate No.

dated

issued by M/s.

and is

running on Bi-fuel system with effect from

1. Name of Manufacturer
2. CNG Tank
3. Vaporizer/Regulator/CNG kit

SI No.and Validity-
SI No.

Signature of Inspecting officer

Digitally signed by M R
AJITHKUMAR IPS
Date:Mon Apr 25 12:05:15 IST
2022 **M R Ajithkumar Ips**
Transport Commissioner
Reason:Approved

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