

ATTENTION ALL CNG VEHICLE OWNERS

PUBLIC NOTICE

The Compressed Natural Gas (CNG) is a high-pressure gas for which specially designed and fabricated **seamless** cylinders manufactured in accordance with prescribed standard are used in vehicles. Only the valid licensees/ CNG Stations are authorized to convert vehicles to CNG at their respective facilities. The general public is, therefore, advised to use only the imported CNG vehicle cylinders (brand new) in vehicles certified by the Oil and Gas Regulatory Authority (OGRA).

All vehicle owners are, therefore, informed for their own safety and interest that they should: -

- a) Use only the approved brands, imported, seamless brand New CNG cylinders manufactured as per NZS 5454-1989 standard and satisfy themselves about their genuineness and fitness before purchasing/ installing it from the authorized/ licensed CNG Stations.
- b) LPG, Oxygen, Nitrogen, Acetylene cylinders are not meant for CNG use. Never use these cylinders as they cannot withstand CNG pressure of 200 Bars and therefore will explode causing loss of life and property.
- c) Never install CNG kit/ cylinder in the vehicle from any un-authorized road-side conversion workshop/ outlet.
- d) Never install a cylinder which has been fabricated by joining two halves by means of male and female threads or welded as only seamless vehicle cylinders are used for CNG.
- e) Never install a used cylinder which has been burnt/ damaged during riots or other terrorist activities. Such cylinder is weakened and may lead to serious accidents resulting in loss of precious lives.
- f) Never ask for refueling beyond the allowable maximum pressure of 200 Bars under any circumstances. In case any CNG station is found dispensing CNG at excess pressure, it may be reported to OGRA for strict action against the station to ensure public safety.

- g) Cooperate with the CNG Station refueling staff for inspection of the vehicle cylinder at the time of refueling for your own as well as public safety.
- h) Get CNG cylinder test certificate from the CNG licensee after conversion of vehicle to CNG.
- i) Get vehicle's CNG system inspected at least once in a year from a trained personnel available at CNG Stations for examination of the cylinder, piping, CNG kit, all components, leakage testing as well as performance of the CNG system to ensure its safe operation;
- j) Do not smoke during refueling in the vehicle.
- k) Ensure that the CNG cylinder installed in the vehicle is within the periodic test life, which is 5 years. In order to determine the validity of the cylinders, the nearest CNG Station or nearest Hydro Carbon Development Institute of Pakistan (HDIP's) office may be approached for the purpose. In case the cylinder requires testing, the HDIP testing labs at the following cities should be contacted: -

Islamabad
Lahore
Karachi
Peshawar

Tel. No. 051-9257821-24
Tel. No. 042-37416507
Tel. No. 021-35090834
Tel. No. 091-9217415

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