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**INTRODUCTION TO CNG:**

CNG (Compressed Natural Gas) is principally constituted by methane. CNG is considered as clean burning fuel. Due to low density of CNG, it is compressed at a pressure of around 200 bars to enhance the vehicle on-board storage capacity.

**CAUTION**

**In case of any symptom of CNG leakage or releasing noise or any external damage to CNG piping or during accident, do not panic.**

- **Stop the vehicle and switch off the engine, roll down the windows and open all the doors**
- **Ensure to close manual shut off valve.**
- **Contact Maruti Suzuki authorized workshop immediately for further assistance.**

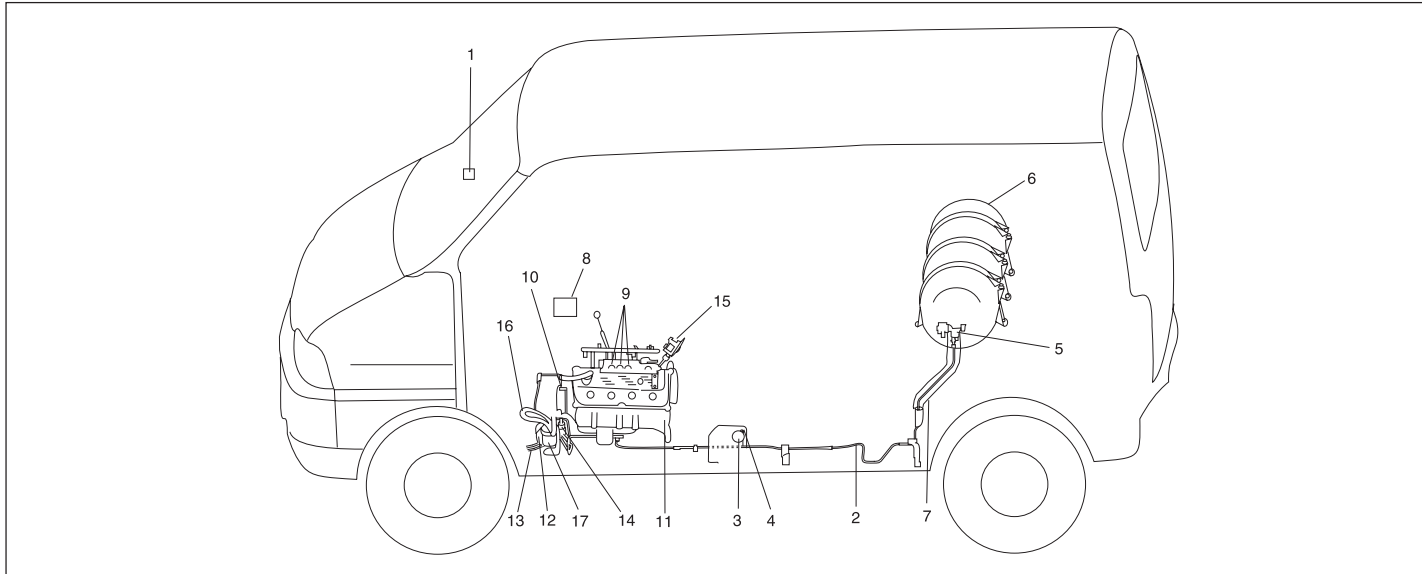
**SAFETY PRECAUTIONS (Do's):**

1. If any service or body repair is to be carried out, turn the manual shut off valve on CNG cylinder valve to close position prior to commencement of the repair work.
2. Get the CNG cylinder checked every five (5) years from the date of last testing / retesting of cylinder by government authorized CNG cylinder testing agency.
3. If the vehicle does not changeover to CNG in AUTO MODE, then have your vehicle checked by Maruti Suzuki authorized workshop at the earliest.
4. Switch "OFF" engine while fuel filling (CNG/Petrol).
5. After refueling CNG, ensure that the CNG filler valve cover is closed (Otherwise vehicle cannot be started).
6. In AUTO MODE, It is programmed to start the vehicle in petrol and automatically shift to CNG based on the engine temperature etc. Do not press the accelerator pedal to change from petrol to CNG.

**SAFETY PRECAUTIONS (Don'ts):**

1. Do not change/modify the configuration, settings or the components from CNG system.
2. The CNG cylinder should not be repaired under any circumstances, in case of any problem, consult with Maruti Suzuki authorized workshop.
3. Do not adjust setting of CNG system.
4. Never install LPG or any other gas cylinder in place of CNG cylinder.
5. Avoid carrying inflammable material near the CNG cylinder.
6. Do not fill any other type of gas other than CNG.
7. Do not press the accelerator pedal to change from petrol to CNG MODE.

LAYOUT OF THE CNG SYSTEM



- |   |                    |    |                                   |    |                      |
|---|--------------------|----|-----------------------------------|----|----------------------|
| 1 | Changeover switch  | 7  | Vent hose                         | 13 | Water hose           |
| 2 | High pressure pipe | 8  | CNG controller                    | 14 | High pressure sensor |
| 3 | Receptacle         | 9  | CNG injectors                     | 15 | High pressure gauge  |
| 4 | Fuel lid switch    | 10 | Low pressure & temperature sensor | 16 | Low pressure hose    |
| 5 | CNG cylinder valve | 11 | Engine                            | 17 | CNG filter           |
| 6 | CNG cylinder       | 12 | Pressure regulator                |    |                      |

**FUEL MODES**

There are three fuel modes in the vehicle (Petrol, Auto and Forced CNG) which are selectable by pressing the selector switch (1) located on the right side of the steering wheel on the dashboard.

**⚠ WARNING**

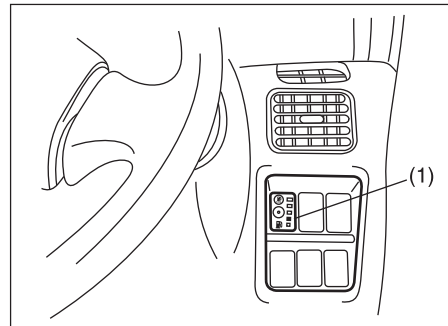
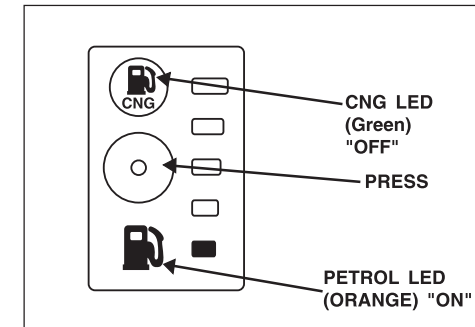
**Make sure that the parking brake is applied fully and the transmission is in Neutral before attempting to start the engine.**

**CAUTION**

- **Stop turning the starter immediately after the engine has started or the starter system can be damaged.**
- **Do not crank the engine for more than 15 seconds at a time. If the engine doesn't start on the first try, wait about 15 seconds before trying again.**

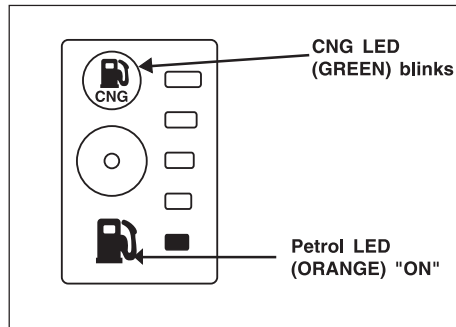
**NOTE:**

- *Do not press the accelerator pedal to changover from petrol to CNG model.*
- *With ignition switch "ON" and engine not running, blinking of CNG malfunction warning lamp indicates that fuel filler valve cover is not closed properly. Vehicle will not start in this condition.*

**SELECTOR SWITCH POSITION****PETROL MODE**

In this mode vehicle starts in petrol and continue running in petrol mode. In this mode, petrol indicator glows continuously in ORANGE color and CNG indicator (GREEN) will remain "OFF".

**AUTO MODE**

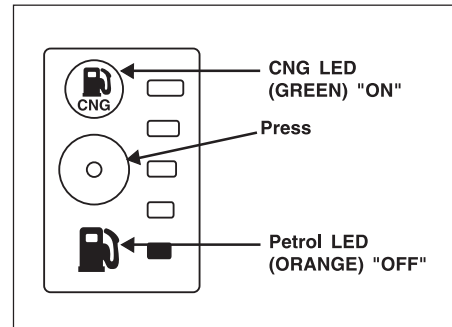


In this mode engine starts in petrol mode and then automatically changes to CNG after reaching programmed warming up condition. With ignition switch ON and vehicle started in "AUTO MODE", CNG indicator blinks (Green Color), and PETROL indicator glows (Orange color) continuously. After changeover to CNG, CNG indicator will glow continuously and Petrol indicator switch's OFF automatically.

**NOTE:**

*It is always recommended to start the vehicle in AUTO MODE or Petrol MODE to enhance the engine life.*

**FORCED CNG MODE**

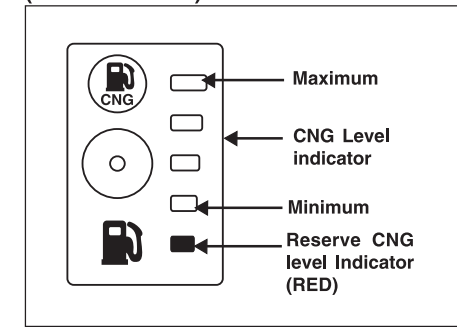


This is emergency mode and may be used in cases where there is no petrol in petrol tank. In this mode vehicle starts in CNG and continues running in CNG mode. With ignition "ON" and engine not running, press and hold the changeover switch till CNG indicator glows continuously. In this mode, CNG indicator glows continuously in GREEN color and Petrol indicator (ORANGE) remains "OFF".

**NOTE:**

*It is recommended to keep sufficient amount of petrol in the petrol tank.*

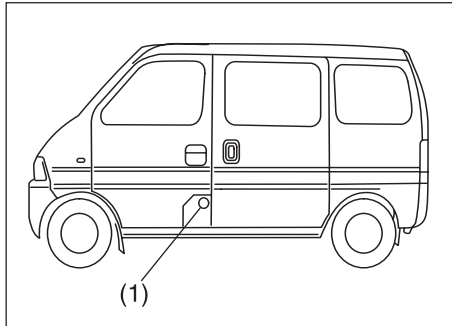
**CNG LEVEL INDICATOR (On Dashboard)**



CNG level indicator is built into the changeover switch. It consists of four green and one red LEDs, which indicates approximate amount / level of remaining CNG in the cylinder. Red LED of CNG level indicator glows when reaches to reserve quantity.

**NOTE:**

- When CNG reserve level indicator glows, refill CNG as soon as possible.
- In case of CNG refilling, the updated CNG level indication will appear only when vehicle is running on CNG.

**CNG FILLER VALVE**

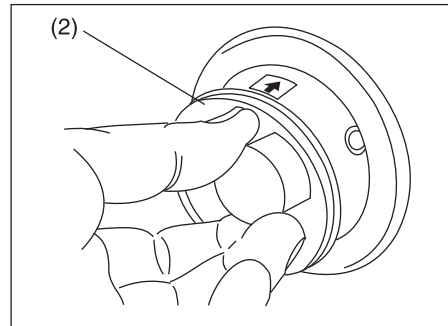
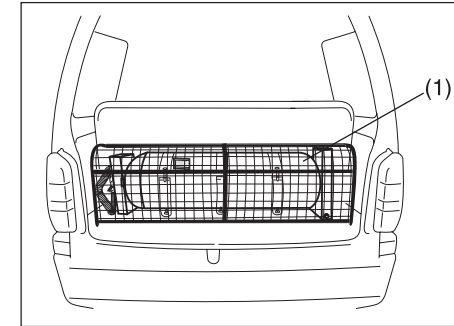
The CNG filler valve (1) is located on the left side of vehicle outboard.

CNG filler valve (1) can be unlocked by pulling out the Filler valve cover (2) and can be covered by simply pushing it back.

Filling automatically gets cut off when the cylinder pressure becomes equal to dispenser pressure. After CNG filling, ensure that the filler valve cover (2) is closed.

**Note:**

*If the Fuel filler cover (2) is not closed properly, you will not be able to start the vehicle.*

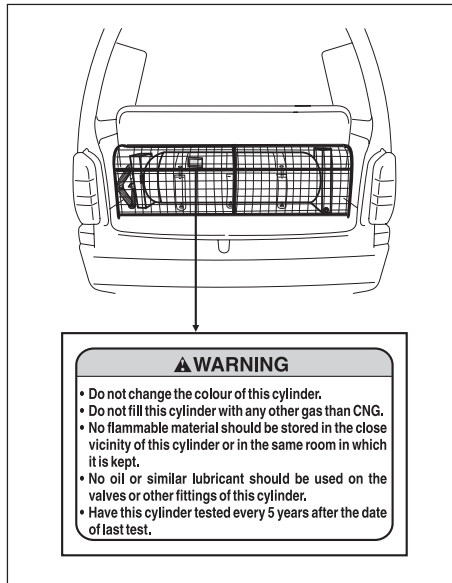
**CNG CYLINDER**

CNG cylinder (1) is installed in the luggage compartment, and is covered with protective cage (if equipped)

**CAUTION**

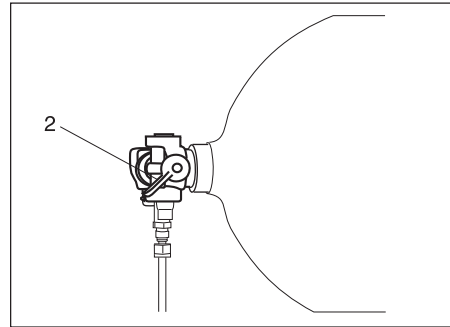
**Do not sit or carry items luggage or load on the top of cylinder cage, even if items are small & light. Objects on the top of the cage could be thrown about in case of accident, causing injury or obstruct the driver's rear view. Cylinder cage may also get damaged.**

**CNG CYLINDER WARNING LABEL**



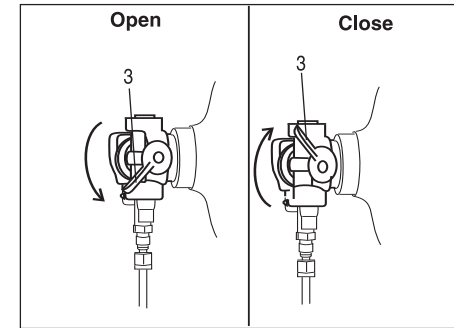
You may find this label on the CNG cylinder.

**MANUAL SHUT-OFF VALVE**



Manual shut-off valve (2) is located on the left hand side of the CNG cylinder.

**MANUAL SHUT-OFF VALVE OPERATION**



CNG supply can be switched off by closing the manual shutoff valve.

**Valve closing:** Turn the knob completely in clockwise direction to close the CNG supply to Engine.

**Valve opening:** Turn the knob completely in anti-clockwise direction to open the CNG supply to Engine.

*Note:*

- *If the manual shut-off valve is not opened fully, then the engine may not run properly.*
- *If the manual shut-off valve is in closed condition, it is not possible to fill CNG into the cylinder.*



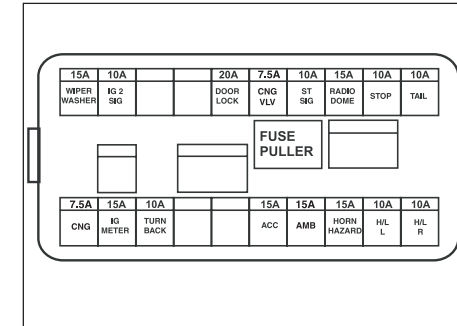
## NOTE:

- As per Government regulation, CNG cylinder needs to be checked and certified every five (5) years from the date of initial testing as mentioned on the CNG cylinder identification plate.
- Customer has to present the vehicle to a government approved testing agency.
- Failure to test the cylinder may result in denying of CNG filling by the CNG dispensing stations or may result in confiscating the vehicle by enforcement authorities.
- All the expenses for CNG cylinder testing has to be borne by the customer.
- As per Government regulation, CNG cylinder has to be discarded at 20 years from the date of initial testing as mentioned in the CNG cylinder identification plate.
- Customer has to discard the cylinder at his / her expense through government approved scrap agencies.
- No person shall refill any cylinder, which has been repaired under sub-rule (2) with any gas unless a full report on the repairs and test carried out on the cylinder, accompanied by the repairer's certificate of testing are furnished to the Chief Controller and his permission is obtained for its refilling.

### ⚠ WARNING

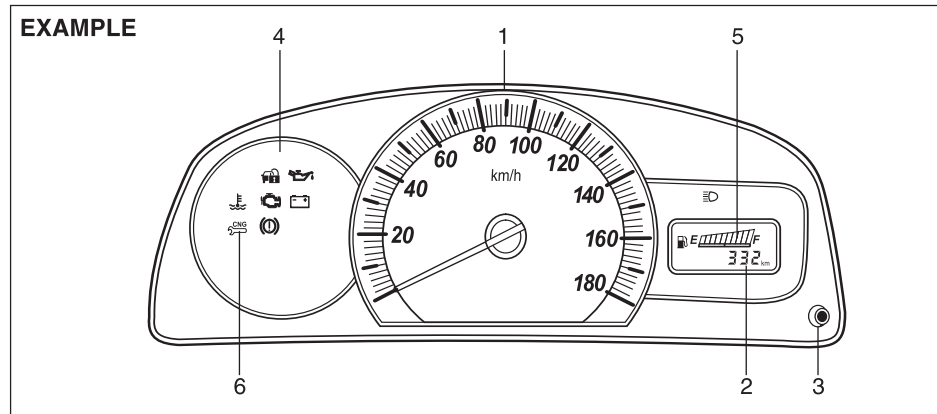
- **Never remove the cylinder valve from the cylinder assembly. For any assistance consult Maruti Suzuki authorized workshop.**
- **Never try to clean the cylinder. In case of any problem, contact Maruti Suzuki authorized workshop.**
- **Do not reuse the cylinder valve, once it is replaced / removed from cylinder assembly.**
- **Even if the CNG from the cylinder is consumed till engine stops, some amount of CNG will be left out in the tank under pressure.**

## CNG FUSES



**INSTRUMENT CLUSTER**

- 1) Speedometer
- 2) Odometer / Tripmeter
- 3) Odometer / Tripmeter selector knob
- 4) Other warning & indicator lamps
- 5) Fuel Indicator
- 6) CNG malfunction warning Indicator lamp



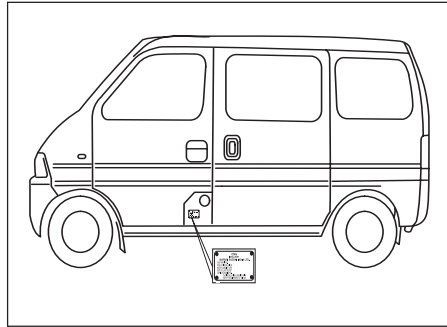
**CNG MALFUNCTION WARNING LAMP**

When the ignition switch is turned "ON", this CNG malfunction warning lamp comes on briefly, to check that the CNG system is troublefree.

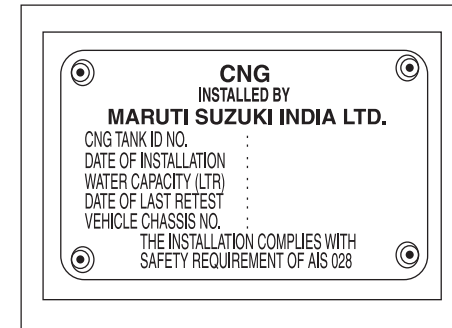
- If CNG malfunction warning lamp glows continuously, with ignition "ON" there is some problem with the CNG system. Immediately get your vehicle checked by Maruti Suzuki authorized workshop.
- If CNG malfunction warning lamp blinks during engine running, it means there is some problem in CNG system in which vehicle cannot continue running in CNG MODE and automatically switchover to petrol mode. Have your vehicle checked at Maruti Suzuki authorized workshop.

**NOTE:**

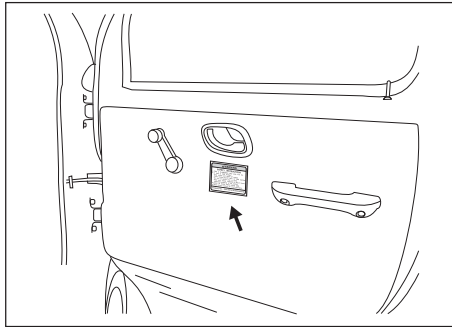
*With ignition switch "ON" and engine not running, blinking of CNG lamp indicates that CNG filler valve cover is open. Vehicle will not start in this condition. Close CNG filler valve cover in order to start the vehicle.*

**CNG KIT IDENTIFICATION**

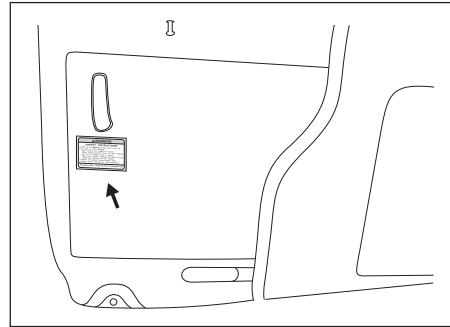
CNG cylinder identification number and CNG kit installation date is located below CNG filler valve as shown.



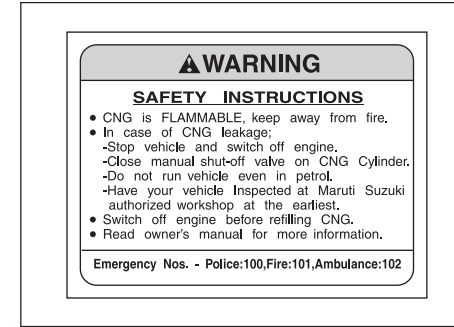
**CNG WARNING LABEL**



Front Driver door

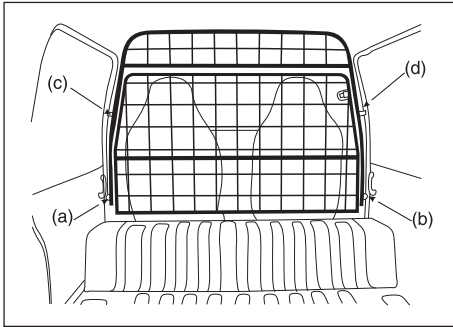


Rear Slide Door (Right Side)

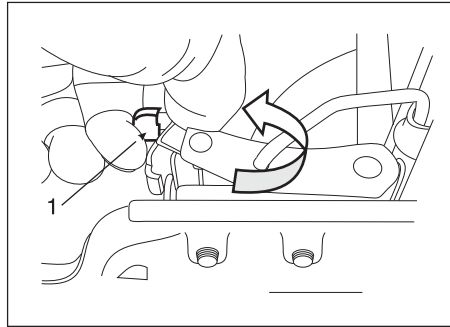


CNG warning label is located on front and rear RH doors.

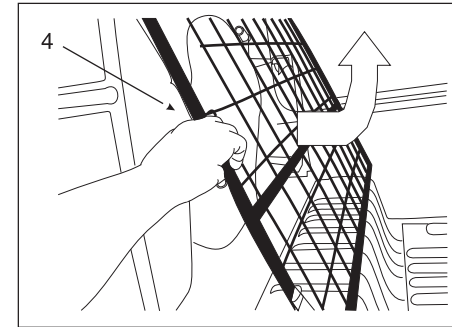
**LIFTING PARTITION GRILL (CARGO)**



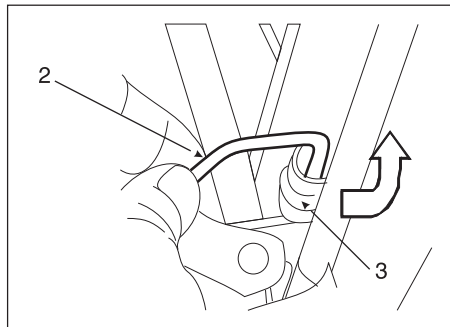
There are four locking points for partition grill (a), (b), (c) and (d)



Lift lever (1) located at four points (a), (b), (c) and (d)



Partition (4) can be raised by lifting upwards as shown in figure.



Disengage bracket (2) from clamp (3) by lifting it upwards

**PERIODIC MAINTENANCE SCHEDULE**

Kms ( 1 x 1000) Month	1	5	10	20	30	40	50	60	70	80	90	100
	1	6	12	24	36	48	60	72	84	96	108	120
All Joints (Gas leakage)	I	I	I	I	I	I	I	I	I	I	I	I
Coolant Hoses (Leakage, Damage)	I	I	I	I	I	I	I	I	I	I	I	I
All Fasteners Torque values	T	T	T	T	T	T	T	T	T	T	T	T
CNG reducer filter cartridge with O-Ring	-	-	-	-	-	R	-	-	-	R	-	-
CNG low pressure filter cartridge with O-Ring	-	-	-	R	-	R	-	R	-	R	-	R

T .....Tighten to Specific Torque

I .....Inspect and correct or replace if necessary

R .....Replace

*Note:*

- This table includes services as scheduled up to 100,000 km mileage. Beyond 100,000 km, carry out the same services at the same intervals respectively.
- For other maintenance details refer "Inspection & Maintenance" section in main Owner's Manual.

**SPECIFICATIONS**

<b>Mass (Weight) (Kgs)</b>	<b>Passenger</b>	<b>Cargo</b>
Kerb Weight	1010-1040 Kgs	1000 Kgs
Gross Weight	1510 Kgs	1540 Kgs
Seating Capacity	5 persons	2 Persons
<b>Fuel Capacity (litres)</b>		
Petrol	40 L	
CNG (Water Filling Capacity)	65 L	

**NOTE:**

*Specifications are subject to change without notice.*

**NOTE:**

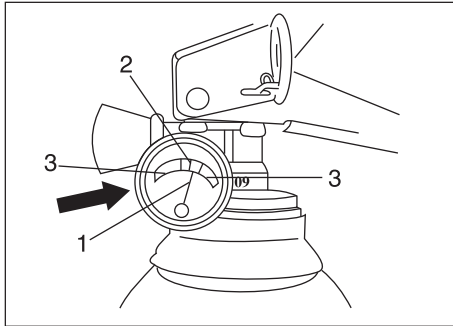
- 1) *It is recommended to run the vehicle on petrol mode for 5-10 kms after every 300-500 km run in CNG mode to keep fuel system in good condition.*
- 2) *Always keep minimum 5 litres of petrol in your petrol tank.*
- 3) *For others specifications refer main Owner's Manual provided along with the vehicle.*

**LIST OF APPROVED CNG CYLINDERS TESTING STATION**

- **M/S Uttam Special GASSES Pvt. Ltd.,**  
F-90/5, Okhla industrial Area, Phase-1,  
New Delhi-110020
- **M/S Asco Industrial corporation,**  
7A, Industrial estate Sonipat-131001  
(Haryana)
- **M/S Gas Authority of India Ltd. 16,**  
Bhikaji cama Place ,R.K Puram,  
New delhi-66
- **M/S Bharat Pump and Compressors Ltd**  
Naini, Allahabad.
- **M/S Teesta Construction Pvt. Ltd.**  
687, (G) Sector-28, Noida 201303, Gauram  
Bud Nagar (UP).
- **M/S Maruti Koatsu Cylinder Pvt. Ltd**  
1402, GIDC.Industrial state, Dist. Panch-  
mahal Halol-389351
- **M/S Asiatic Oxygen and Gases Ltd.**  
Pokhran Road, Thane.
- **M/S S.V Tanks and Vessels Ltd**  
Plot No. C/100, MIDC Industrial Area,  
Turbhe, New Mumbai-400613
- **M/S Jarakahi Automobile Pvt Ltd 19/1,**  
Samart Silk Mill Corpound, LBS Marg,  
Vikhroli(W), Mumbai-400079
- **M/S Green Globe Technical Service ,**  
Plote No 151, Brick factory Compound,  
Shastri Nagar, Mulund Colony, Mulund (W),  
Mumbai-400082
- **M/S Metro Cylinder Testing Co.**  
72/10, 26 km Stone Rohtak Road, Mundka  
Udhyog Nagar, Ghevra Extn. New Delhi-41
- **M/S Hi -Tech CNG Cylinder Test House**  
30, Netaji Subhash Marg, New Delhi-110002
- **M/S Jiolat Auto Gas Industries**  
2094/G-5, gali No. Pre Nagar (Zakhira), New  
Delhi-110008
- **M/S JBM Industries Ltd.**  
Plot No. 269, Sector-24, Faridabad-121005
- **M/S Maruti Koatsu Cylinder Pvt. Ltd**  
1402, GIDC Indl. Area Halol-389350 (Guj.)
- **M/S Satyam CNG Cylinder Test House,**  
Khasra No. 21/1, Jharoda Majra Burari,  
Delhi-110084



### FIRE EXTINGUISHER (if equipped) Do's and Don'ts



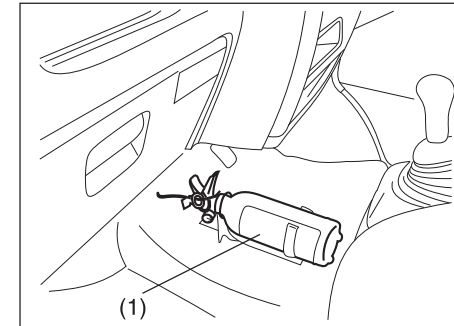
#### Do's

1. Check pressure gauge periodically. Max charging pressure is 15Kgf/cm<sup>2</sup> (in green zone (2)).
2. When pressure drops, indicator needle (1) will shift to the red zone (3). Immediately contact Maruti Suzuki authorized workshop for inspection / refilling.
3. Get the fire extinguisher serviced, only through Maruti Suzuki authorized workshop.
4. Ensure that the Fire extinguisher is always kept at its prescribed position in the vehicle.
5. Refill the fire extinguisher immediately after use.

#### Don't

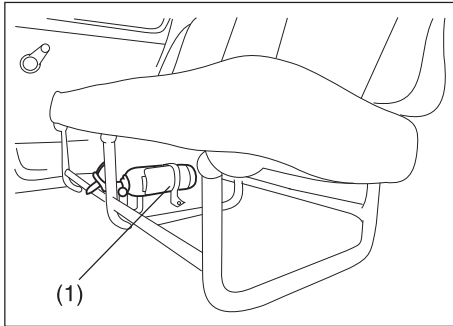
- Do not use water for cleaning fire extinguisher. (Use clean cloth for removing dust)
- Do not rely on used or discharged fire extinguisher.

### LOCATION (IN CARGO)



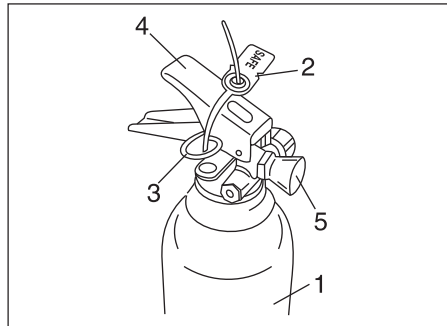
Fire extinguisher (1) is located between driver's and co-passenger as shown.

**LOCATION (IN PASSENGER)**



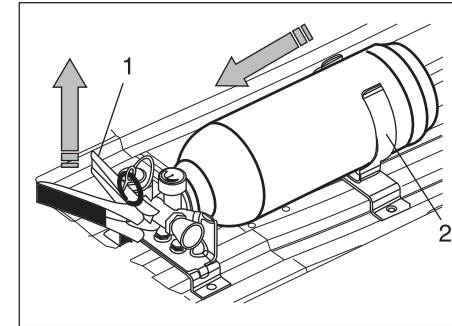
Fire extinguisher (1) is located below the rear seat as shown.

**PARTS DESCRIPTION**

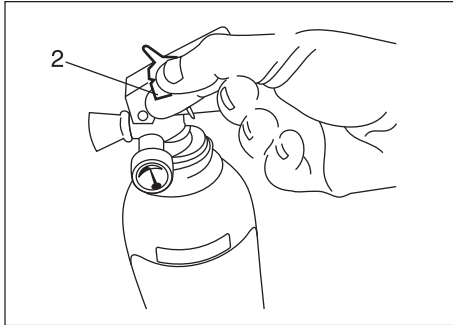


- 1) Fire extinguisher cylinder
- 2) Seal
- 3) Safety Pin
- 4) Lever
- 5) Nozzle

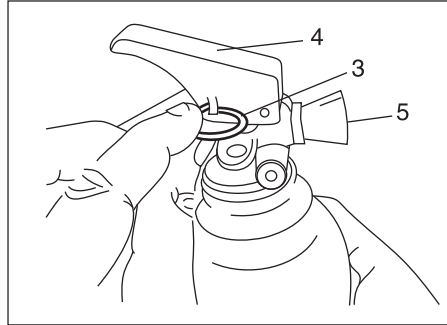
**REMOVAL PROCEDURE**



Lift Lever (1) of fire extinguisher slightly upwards and pull the fire extinguisher in the direction as shown in the figure, in order to disengage it from clamp (2).

**PROCEDURE OF OPERATION**

1. Hold the fire extinguisher (1) upright.
2. Break seal (2) by rotating the safety pin (3).



3. Pull Safety pin (3)
4. Squeeze lever (4) and direct the jet from nozzle (5) towards the near edge of the fire with a rapid (fast) sweeping motion.

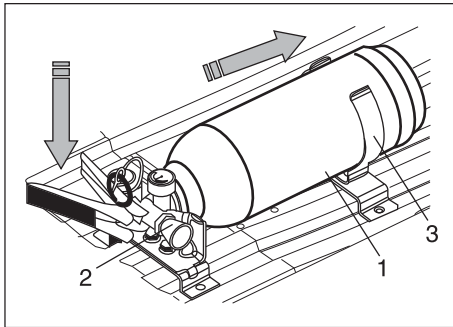


5. Drive the fire towards the far edge until flames are extinguished.

**NOTE:**

*Fire extinguisher is only meant for small fire caused in vehicle by external source only.*

**FITMENT PROCEDURE**



Insert the body of fire extinguisher (1) in to the clamp (3) and place the nozzle (2) carefully downwards, on the clamp

**NOTE:**

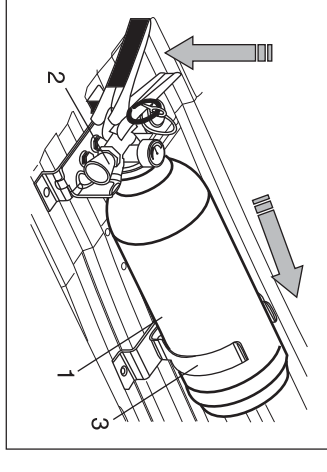
*Ensure that the nozzle of fire extinguisher is properly seated on the clamp.*

**REFILLING SCHEDULES**

1. Refilling is necessary after every use.
2. Fire extinguisher needs refilling after every 3 years even if it is not used.

NOTE:  
Ensure that the nozzle of fire extinguisher is properly sealed on the clamp.

Insert the body of the extinguisher (1) in to the clamp (3) and place the nozzle (2) carefully downwards, on the clamp



#### FITMENT PROCEDURE

1. Refilling is necessary after every use.
2. Fire extinguisher needs refilling after every 3 years even if it is not used.

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

Ecoo CNG

#### REFILLING SCHEDULES

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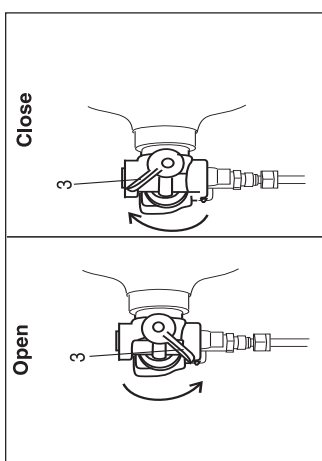
Ecoo CNG

#### CONTENTS

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

Ecoo CNG

#### MANUAL SHUT-OFF VALVE OPERATION



CNG supply can be switched off by closing the manual shut-off valve.

**Valve closing:** Turn the knob completely in clockwise direction to close the CNG supply to Engine.

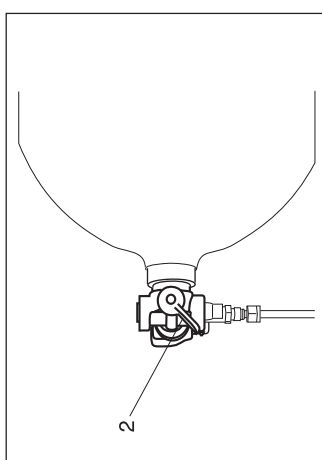
**Valve opening:** Turn the knob completely in anti-clockwise direction to open the CNG supply to Engine.

Note:  
• If the manual shut-off valve is not in its fully open position, the engine may not run properly.

• Do not crank the engine for more than 15 seconds at a time. If the engine doesn't start on the first try, wait about 15 seconds before trying again.

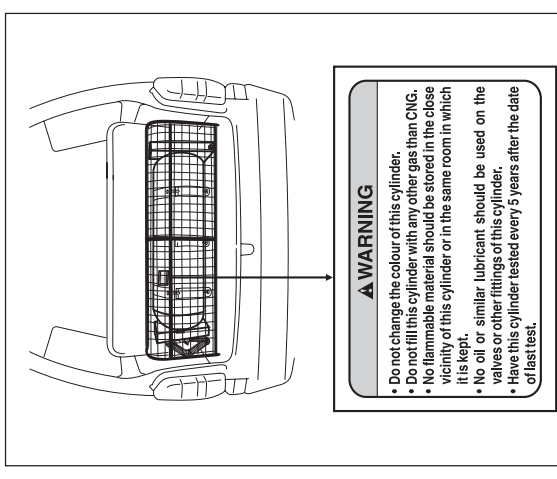
8

#### MANUAL SHUT-OFF VALVE



Manual shut-off valve (2) is located on the left hand side of the CNG cylinder.

#### CNG CYLINDER WARNING LABEL



You may find this label on the CNG cylinder.

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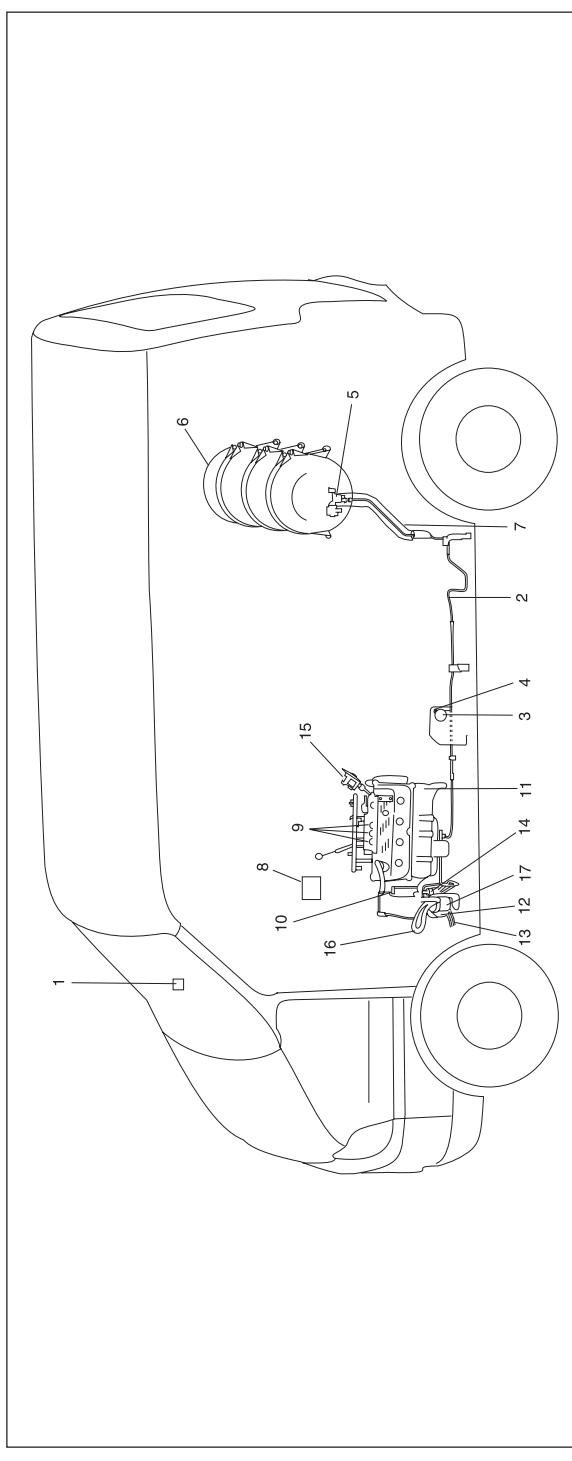
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#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

Ecoo CNG

#### LAYOUT OF THE CNG SYSTEM



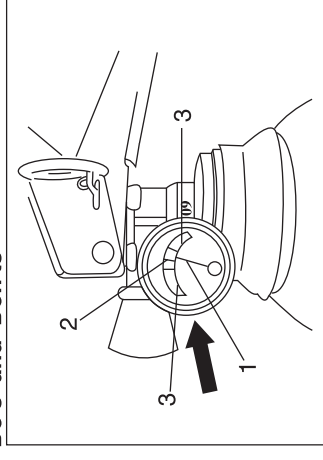
- |    |                                   |
|----|-----------------------------------|
| 1  | Changover switch                  |
| 2  | High pressure pipe                |
| 3  | Regulator                         |
| 4  | Fuel lid switch                   |
| 5  | CNG cylinder valve                |
| 6  | CNG cylinder                      |
| 7  | Water hose                        |
| 8  | CNG injector                      |
| 9  | CNG injectors                     |
| 10 | Low pressure & temperature sensor |
| 11 | Engine                            |
| 12 | Pressure regulator                |
| 13 | Water hose                        |
| 14 | High pressure sensor              |
| 15 | High pressure gauge               |
| 16 | Low pressure hose                 |
| 17 | CNG filter                        |

4

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

Ecoo CNG

#### FIRE EXTINGUISHER (if equipped) Do's and Don'ts



- Do's**
1. Check pressure gauge periodically. Max charging pressure is 15Kg/cm<sup>2</sup> (in green zone (2)).
  2. When pressure drops, indicator needle (1) will shift to the red zone (3). Immediately contact Maruti Suzuki authorized workshop for inspection / refilling.
  3. Get the fire extinguisher serviced, only through Maruti Suzuki authorized workshop.
  4. Ensure that the Fire extinguisher is always kept at its prescribed position in the vehicle.
  5. Refill the fire extinguisher immediately after use.
- Don't**
- Do not use water for cleaning fire extinguisher. (Use clean cloth for removing dust)
  - Do not rely on used or discharged fire extinguisher.

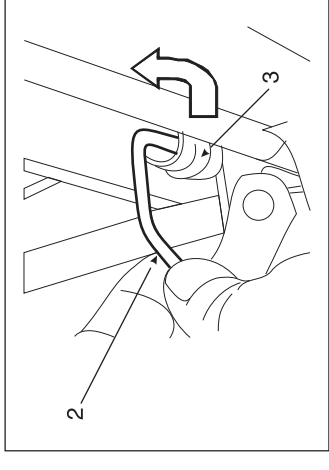
17

#### LIST OF APPROVED CNG CYLINDERS TESTING STATION

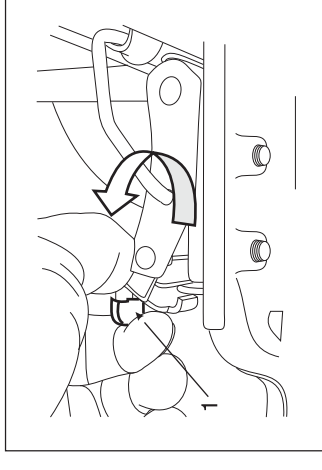
- **M/S Utham Special Gases Pvt. Ltd.**, F-90/5, Okhla Industrial Area, Phase-1, New Delhi-110020
- **M/S Aeco Industrial Corporation**, 7A, Industrial estate, Sonapat-131001 (Haranya)
- **M/S Gas Authority of India Ltd.**, 16, Bhatkal cema Place, R.K. Puram, New Delhi-68
- **M/S Bharat Pump and Compressors Ltd**, Naini, Alhabad.
- **M/S Teeta Construction Pvt. Ltd.**, 687 (G) Sector-26, Noida 201303, Gauram Bud Nagar (UP).
- **M/S Maruti Katsu Cylinder Pvt. Ltd**, 1402, GIDC, Industrial state, Dist. Panch-mahal, Haldi-399351
- **M/S Asiatic Oxygen and Gases Ltd.**, Pokhran Road, Thane.
- **M/S S.V Tanks and Vessels Ltd**, Plot No. C/100, MIDC Industrial Area, Turbhe, New Mumbai-400613
- **M/S Jarekhi Automobile Pvt Ltd**, 19/1, Samrat Silk Mill Compound, LBS Marg, Vikhroli(W), Mumbai-400079
- **M/S Green Globe Technical Service**, 687 (G) Sector-26, Noida 201303, Gauram Bud Nagar (UP).
- **M/S Sanyam CNG Cylinder Test House**, Khastra No. 21/1, Jhanoda Majra Burti, Delhi-110094
- **M/S Metro Cylinder Testing Co.**, 72/10, 26 km Stone Road, Mundka Udhog Nagar, Ghevara Ekn, New Delhi-41
- **M/S Hi-Tech CNG Cylinder Test House**, 30, Netaji Subhash Marg, New Delhi-110022
- **M/S Jidat Auto Gas Industries**, 2094-G-5, Gali No. Pre Nagar (Zakhira), New Delhi-110008
- **M/S JBM Industries Ltd.**, Plot No. 269, Sector-24, Faridabad-121005
- **M/S Maruti Katsu Cylinder Pvt. Ltd**, 1402, GIDC Ind. Area Haldi-399350 (Guj.)
- **M/S Sanyam CNG Cylinder Test House**, Khastra No. 21/1, Jhanoda Majra Burti, Delhi-110094

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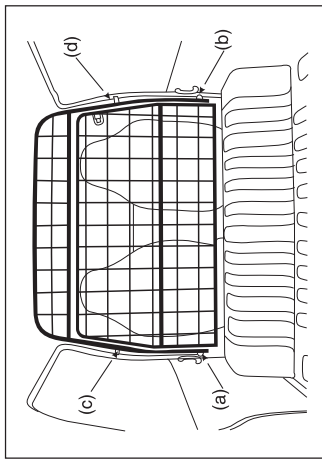
Disengage bracket (2) from clamp (3) by lifting it upwards



Lift lever (1) located at four points (a), (b), (c) and (d)



There are four locking points for partition grill (a), (b), (c) and (d)



#### LIFTING PARTITION GRILL (CARGO)

Ecoo CNG

#### FUEL MODES

There are three fuel modes in the vehicle (Petrol, Auto and Forced CNG) which are selectable by pressing the selector switch (1) located on the right side of the steering wheel on the dashboard.

**WARNING**  
Make sure that the parking brake is applied fully and the transmission is in Neutral before attempting to start the engine.

#### CAUTION

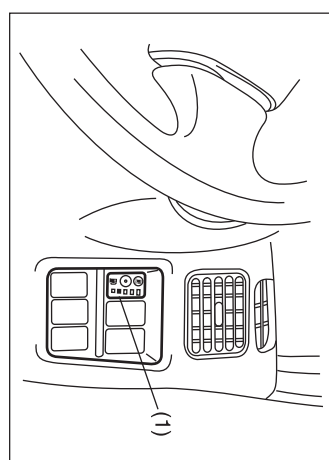
- Stop turning the starter immediately after the engine has started or the starter system can be damaged.
- Do not crank the engine for more than 15 seconds at a time. If the engine doesn't start on the first try, wait about 15 seconds before trying again.

#### NOTE:

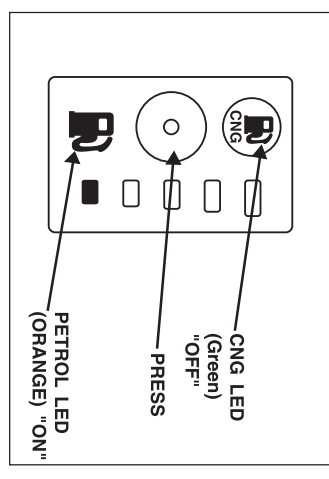
- Do not press the accelerator pedal to changover from petrol to CNG model.
- With ignition switch "ON" and engine not running, blinking of CNG malfunction warning lamp indicates that fuel filler valve cover is not closed properly. Vehicle will not start in this condition.

5

#### SELECTOR SWITCH POSITION

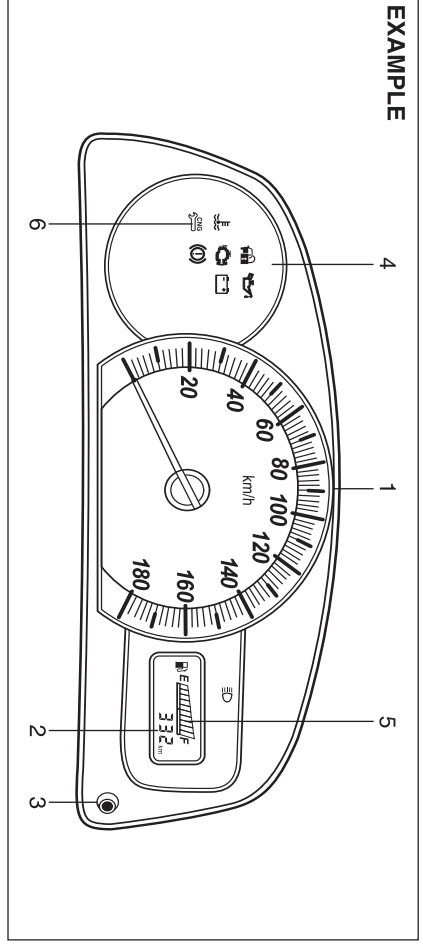


#### PETROL MODE



In this mode vehicle starts in petrol and continue running in petrol mode. In this mode, petrol indicator glows continuously in ORANGE color and CNG indicator (GREEN) will remain "OFF".



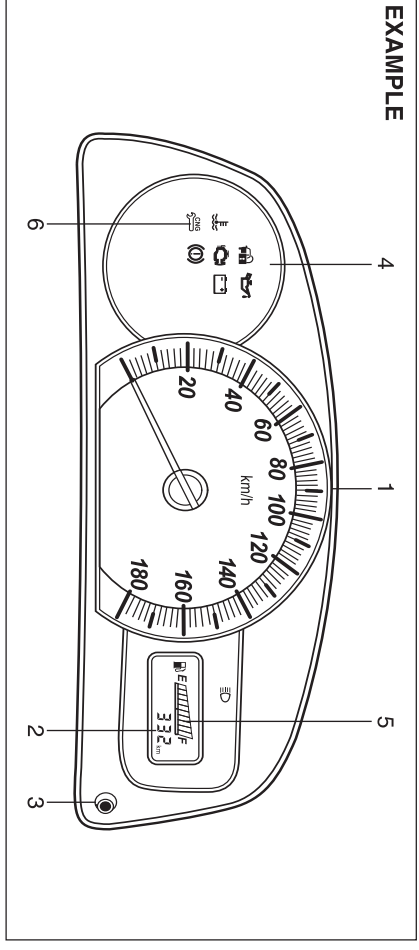


- 1) Speedometer
- 2) Odometer / Tripmeter
- 3) Other warning & indicator lamps
- 4) Fuel Indicator
- 5) CNG malfunction warning Indicator lamp

#### INSTRUMENT CLUSTER

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

Ecoo CNG

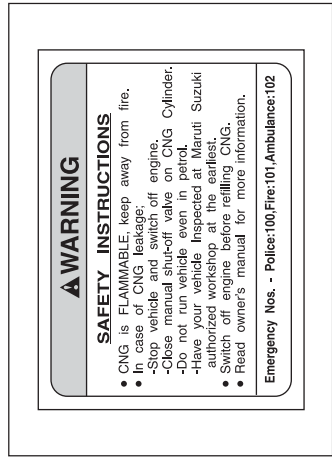


- 1) Speedometer
- 2) Odometer / Tripmeter
- 3) Other warning & indicator lamps
- 4) Fuel Indicator
- 5) CNG malfunction warning Indicator lamp

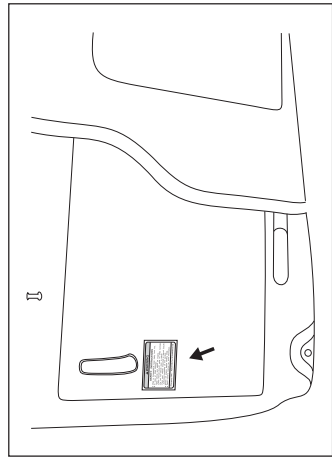
#### INSTRUMENT CLUSTER

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

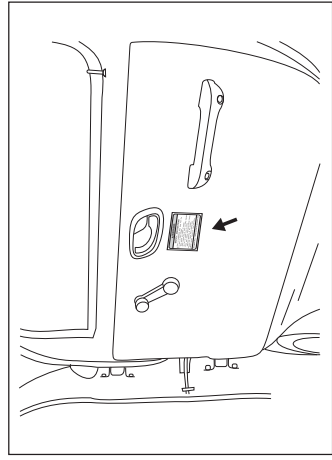
Ecoo CNG



CNG warning label is located on front and rear RH doors.



Rear Slide Door (Right Side)



Front Driver door

Ecoo CNG

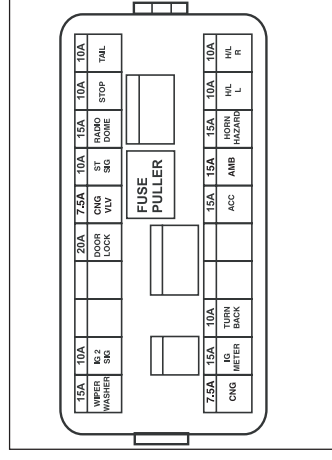
#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

#### CNG WARNING LABEL

Ecoo CNG

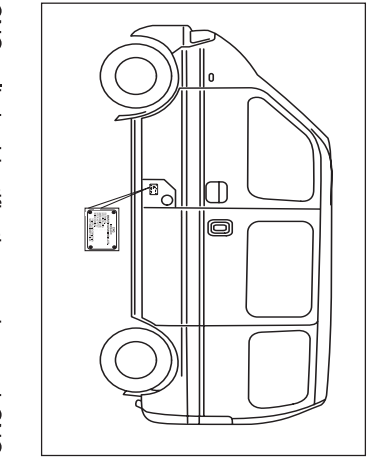
#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

#### CNG FUSES



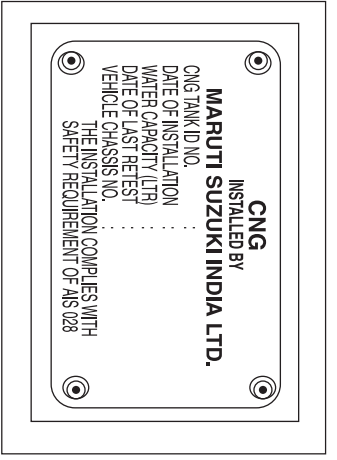
- ▲ WARNING**
- Never remove the cylinder valve from the cylinder assembly. For any assistance consult Maruti Suzuki authorized workshop.
  - Never try to clean the cylinder. In case of any problem, contact Maruti Suzuki authorized workshop.
  - Do not reuse the cylinder valve, once it is replaced / removed from cylinder assembly.
  - Even if the CNG from the cylinder is consumed till engine stops, some amount of CNG will be left out in the tank under pressure.

- NOTE:**
- As per Government regulation, CNG cylinder needs to be checked and certified every five (5) years from the date of initial testing as mentioned on the CNG cylinder identification plate.
  - Customer has to present the vehicle to a government approved testing agency.
  - Failure to test the cylinder may result in denying of CNG filling by the CNG dispensing stations or may result in confiscating the vehicle by enforcement authorities.
  - All the expenses for CNG cylinder testing has to be borne by the customer.
  - As per Government regulation, CNG cylinder has to be discarded at 20 years from the date of initial testing as mentioned in the CNG cylinder identification plate.
  - Customer has to discard the cylinder at his / her expense through government approved scrap agencies.
  - No person shall refill any cylinder, which has been repaired under sub-rule (2) with any gas unless a full report on the repairs and test carried out on the cylinder, accompanied by the repairer's certificate of testing are furnished to the Chief Controller and his permission is obtained for its refilling.



When the ignition switch is turned 'ON', this CNG malfunction warning lamp comes on briefly, to check that the CNG system is troublefree.

- If CNG malfunction warning lamp glows continuously, with ignition 'ON', there is some problem with the CNG system. Immediately get your vehicle checked by Maruti Suzuki authorized workshop.
- If CNG malfunction warning lamp blinks during engine running, it means there is some problem in CNG system in which vehicle cannot continue running in CNG MODE and automatically switchover to petrol mode. Have your vehicle checked at Maruti Suzuki authorized workshop.

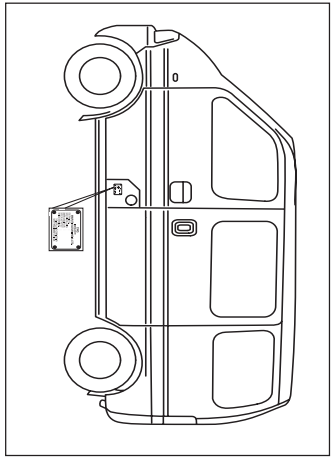


CNG cylinder identification number and CNG kit installation date is located below filler valve as shown.

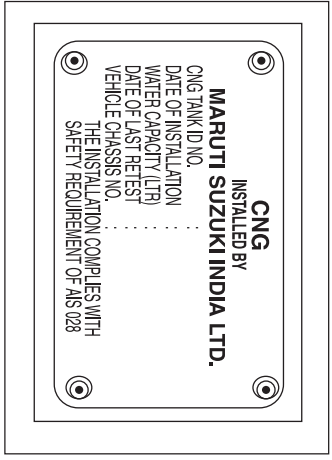
Ecoo CNG

#### CNG KIT IDENTIFICATION

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM



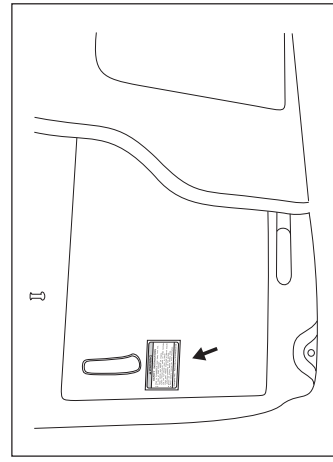
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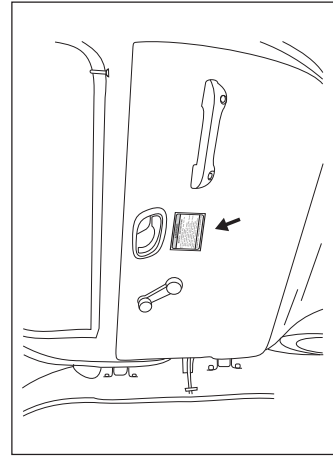
Ecoo CNG

#### CNG KIT IDENTIFICATION

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM



Rear Slide Door (Right Side)



Front Driver door

Ecoo CNG

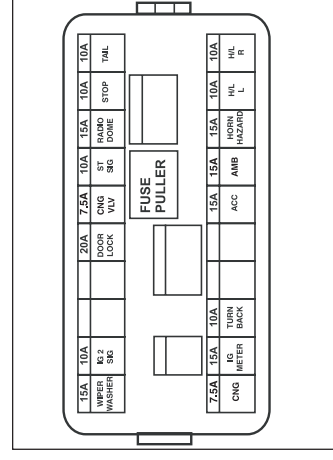
#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

#### CNG WARNING LABEL

Ecoo CNG

#### FOR VEHICLES FITTED WITH CNG FUEL SYSTEM

#### CNG FUSES



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