

REFUELING PROPANE VEHICLES

Only individuals who are properly supervised by their employer and properly trained by a competent person may perform LP-gas activities, such as refueling a propane vehicle. Training must be documented and refresher training must be conducted at least every three years. Contact your supervisor if you have any safety concerns or questions about fueling a propane vehicle. Your employer may require you to follow procedures in addition to those outlined below.

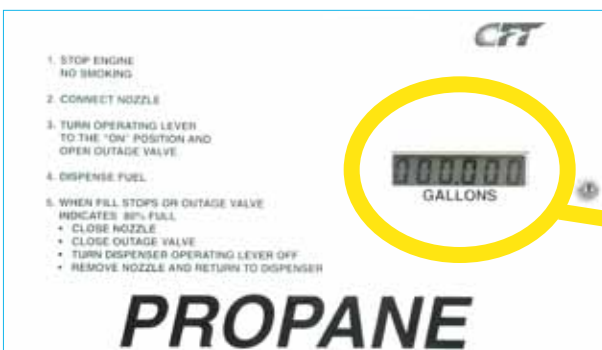
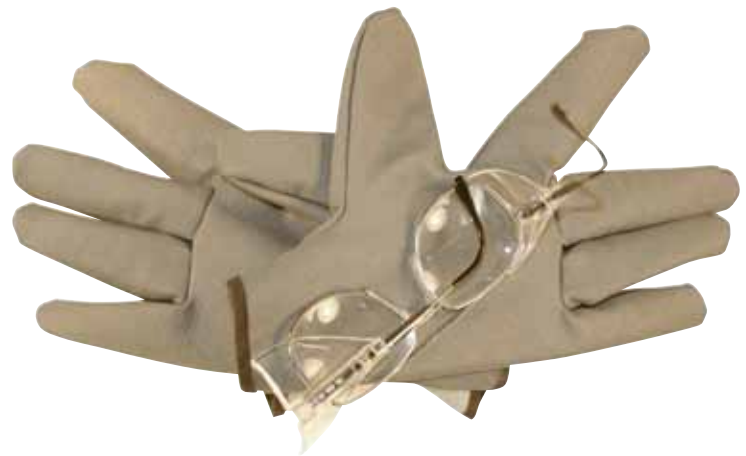


STEP 1

Make sure the dispenser and fuel tank are in good condition and safe to fill. Make sure no one is in the vehicle, the engine is turned off, and no ignition source is closer than 25 feet from the dispenser.

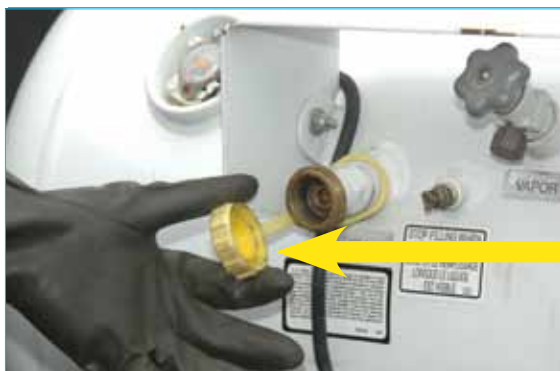
STEP 2

Wear personal protective equipment (safety glasses or goggles and neoprene or equivalent gloves).



STEP 3

Set the meter on the dispenser to zero.



STEP 4

Remove the plastic dust cap on the fill valve, if so equipped.

STEP 5

Connect the transfer hose nozzle to the tank's fill valve or remote fill connection.



If necessary, open the vent on the **fixed maximum liquid level gauge**.



STEP 6

Start the pump.
Open the hose-end nozzle.

STEP 7

When the tank's stop-fill device activates, or a steady white mist or fog appears from the vent on the fixed maximum liquid level gauge, the maximum permissible fill level has been reached. Immediately close the hose-end nozzle.





STEP 8

Close the fixed maximum liquid level gauge.

STEP 9

Shut off the pump.



STEP 10

Slowly loosen the nozzle to vent any propane liquid trapped between the nozzle and the fill valve or remote fill connection. Wait until propane stops venting and pressure is relieved between the nozzle and the fill valve before completely disconnecting the nozzle. If propane does not stop venting, retighten the nozzle and contact your supervisor. When venting stops, disconnect and stow the hose assembly.



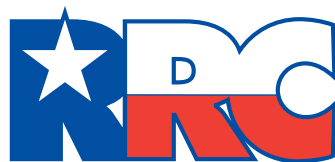


STEP 11

Reconnect the plastic dust cap onto the fill valve.

NOTE: The equipment shown in these photographs may differ from the equipment installed at your propane refueling station. However, the same procedure still applies.

FOR MORE INFORMATION:



RAILROAD COMMISSION OF TEXAS

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