

Fuel Cell Hyundai Tuscon

Hydrogen Filling Instructions



To completely fill the Fuel Cell powered Tucson, an H70 (10,000 psi) filling station is required. An H35 (5,000 psi) station can only fill the vehicle to 1/2 full regardless of the vehicle's initial hydrogen level before filling attempt.

Components of Filling Inlet Fitting







Roadside Tip Sheet / Guide de reference

Filling Procedure: Prior to filling, ground yourself by touching the vehicle then the hydrogen pump. This will discharge any buildup of static electricity.

Under no circumstances should you smoke or allow any open flames or sparks during filling and/or any time during your visit to any hydrogen filling station.



Firmly press nozzle onto fitting to engage connection.



Lift lever fully to locked position. Nozzle must be fully locked to fitting to prevent disengagement during filling.

- Begin filling procedure on pump. Filling may take several minutes depending on tank level prior to filling.
- When filling is complete, disengage nozzle by releasing lock lever then pulling nozzle free from fill fitting.