

Vehicle Won't Take Fuel

Here are some tips to aid diagnosis if you encounter a Subaru that won't accept fuel through the filler neck or causes the gas nozzle to shut off prematurely during refueling:

- Check the vehicle for obvious problems first, such as crushed or kinked hoses, misrouted hoses or broken components.
- If nothing abnormal is found, attempt to refuel the vehicle to confirm the customer's complaint.
- While at the pump, remove the Fuel Tank hose from the canister. Remember, there are three hoses at the canister: one for Purge (usually the smallest in diameter), one for the Fuel Tank and one for the Drain to atmosphere after passing through the charcoal canister.
- If the vehicle will refuel normally after removing the canister Fuel Tank hose, the problem is most likely between the canister and the vent hose in the rear frame rail.
- If the vehicle still won't refuel after removing the canister Fuel Tank hose, the problem is most likely between that hose and the tank.
- Gain access to the pressure control solenoid valve hose connections to further isolate the problem.

Hose obstructions that appear as small as spider webs can cause refueling problems. Clearing out the debris should correct the problem.

