

SPECIFICATIONS > SPECIFICATIONS > GENERAL SPECIFICATIONS

Item	Specification
Fuel Pressure	
Engine running - 2.7L GTDi (Low pressure side), 3.5L GTDi (Low pressure side)	51-87 psi (350-600 kPa)
Engine running - 3.5L Duratec, 5.0L Ti-VCT	51-67 psi (350-460 kPa)
Fuel Tank Capacity	
Standard Fuel Tank	23 gal (87 L)
Optional long wheel base Fuel Tank	36 gal (136 L)

DESCRIPTION AND OPERATION > FUEL SYSTEM - OVERVIEW > OVERVIEW

The fuel system consists of:

- a Closed Loop Pressure Control (CLPC) system.
- fuel and vapor lines in an integrated bundle assembly.
- uses a single container fuel tank.
- has a high pressure Fuel Pump that supplies high pressure, low volume fuel pressure to the fuel rails.
- quick connect fuel and vapor tube couplings.
- a fuel tank filler pipe assembly, which cannot be modified in any way, that also contains a misfuel inhibitor device to permit only unleaded fuel to be pumped into the tank.
- has an Easy Fuel™ (capless) fuel tank filler pipe assembly, which cannot be modified in any way and is serviced only by the installation of a new fuel tank filler pipe assembly.
- has a supplemental refueling adapter located behind the rear seat.
- a Fuel Pump Control Module (FPCM) located on the frame rail above the rear of the Fuel Tank.
- a Fuel Pump (FP) module containing:
 - the electric FP module which provides pressurized fuel to the high pressure Fuel Pump (FP).
 - the fuel level sender.
 - a check valve which maintains system pressure after the pump is shut off.
 - a pressure relief for overpressure protection in the event of restricted fluid flow.