



## Description

Installed on top of the low pressure fuel pump, the fuel pressure sensor (FPS) measures the pressure in the low pressure line.

Based on the fuel pressure measured by the FPS and the fuel consumption, the fuel pump control module (FPCM) determines whether to activate the low pressure fuel pump.

After activating the low pressure fuel pump, the FPS continues to send the fuel pressure to the FPCM and the FPCM keeps controlling the fuel flow rate using the feedback from the FPS.

