

A steadying bowl (67) is installed in the fuel tank. The bowl serves the purpose of supplying the engine reliably with fuel when the level in fuel tank is low and while driving around bends for extended periods.

With the fuel pump running, the returning fuel flows at high speed out of return flow nozzle (70a) into steadying bowl. The fuel located around return flow nozzle is carried along into steadying bowl (arrow).

The fuel level (h) remains intact in steadying bowl, even if the fuel level in fuel tank drops below level (h).

