

Fig. 9

The check valve assembly (H1) is provided with a return flow port measuring .0142" (0.36 mm) in diameter. The return flow port serves the purpose of preventing excessive enrichment of the fuel/air mixture during acceleration; that is, depending upon the stroke velocity of the pump plunger, larger or smaller amounts of fuel are permitted to escape through the return flow port.

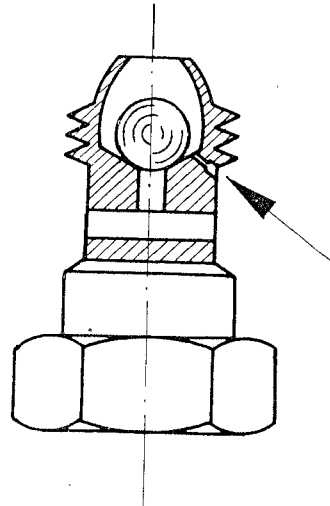


Fig. 10