

Fig. 3

Just above the throttle valve there are in addition two further orifices subjected to the depression. When the throttle valve is opened they also deliver idling mixture, thereby ensuring a flawless transition from idling to main jet circuit.

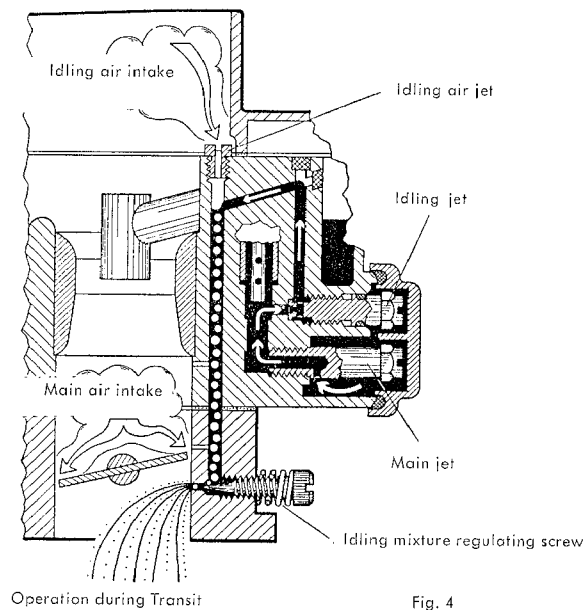


Fig. 4

With the aid of the **idling mixture regulating screw** the quantity of fuel in the idling mixture can be increased or reduced. Adjustment of this screw reduces or increases the quantity of the idling mixture drawn in. Screwing it in provides an idling mixture a low fuel content, unscrewing it gives a richer fuel air mixture. The **idling adjustment screw** which is attached to a stop on the throttle shaft can be used to regulate the idling speed of the engine by increasing or reducing the throttle valve opening. The idling speed is increased by screwing it in and is reduced by unscrewing it.