2. As declutching is effected automatically during a gearshift, the driver, when shifting gears, does not have to use the hand clutch lever.

Given below are various methods of clutch control at gearshifts:

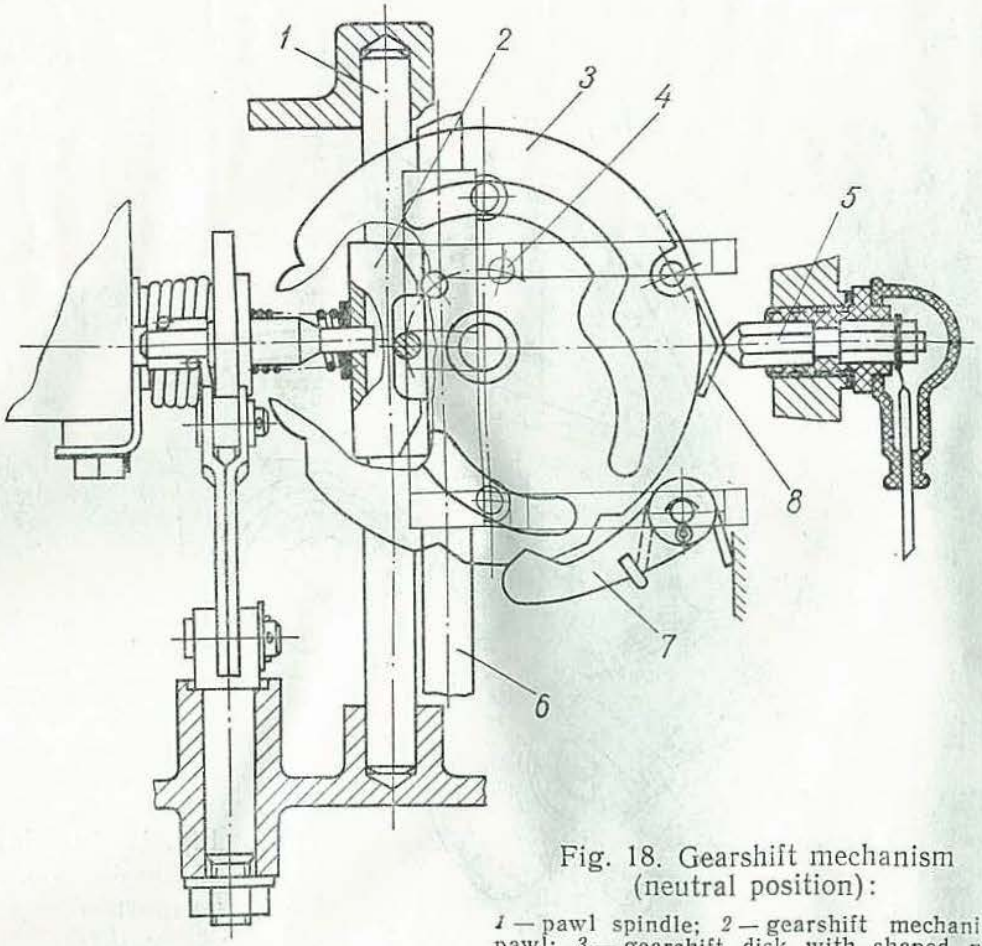

Fig. 18. Gearshift mechanism (neutral position):

1 — pawl spindle; *2* — gearshift mechanism pawl; *3* — gearshift disk with shaped notches (slot cam); *4* — gearshift disk pin; *5* — contact of neutral position pick-up; *6* — shaft of forks; *7* — lever catch; *8* — spring of neutral position pick-up

a) not using the hand clutch lever. In this case, after turning the gas grip forward, ("from the driver"), depress the gearshift pedal abruptly, but avoiding an impact. The speed gear engaged, gradually let the gearshift pedal return to the middle position. To ensure a smooth return movement of the pedal, try to retain it with both toe and heel. In doing so, never attempt to take your foot off the gearshift pedal, as this will cause shocks in the motorcycle transmission;

b) using the hand clutch lever. In this case disengage the clutch before shifting gears and gradually release the clutch lever after removing the foot from the gearshift pedal as indicated in the Section "Driving Procedure";

c) disengaging the clutch simultaneously by hand (using the clutch lever) and foot, when shifting gears. Gradually release either the hand lever or pedal, whichever you choose;

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