

Adjustment of Accelerator Pedal

Job-No.

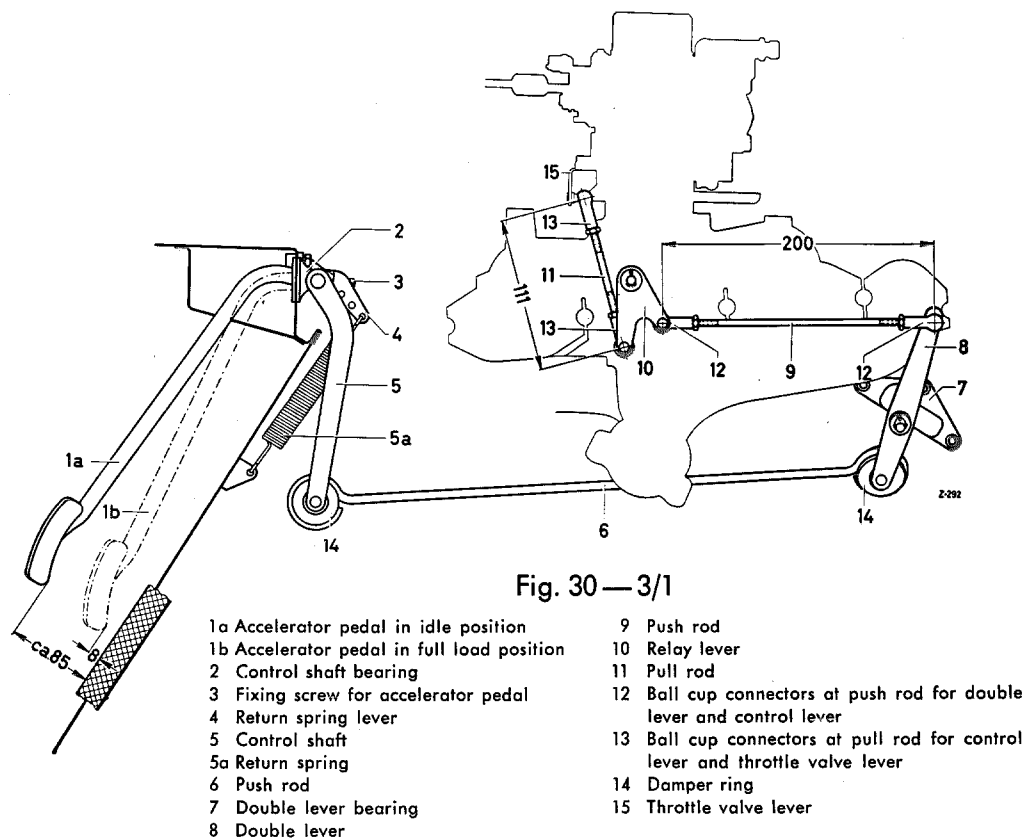
30 — 3

1. Check the position of the accelerator pedal in the idle position and in the full load position. The distance of the accelerator pedal from the rubber floor mat should be appr. 85 mm in the idle position, and appr. 8 mm in the full load position (Fig. 30—3/1).

Note: A minimum distance of appr. 8 mm in the full load position is necessary, since otherwise there is a danger that the accelerator pedal may come to rest against the rubber floor mat too early with the result that the throttle valves are not fully opened.

The check must be made by a second mechanic.

The distance of appr. 85 mm in the idle position is necessary for correct foot position.



2. To correct the position of the accelerator pedal (1) check the length of the pull rod (11). The distance from ball cup connector center to ball cup connector center must be 111 mm. After adjustment lock the ball cup connectors (13) by means of the hexagon nuts.
3. Check the length of the push rod (9). The distance from ball cup connector center to ball cup connector center must be 200 mm. After adjustment lock the ball cup connectors (12) by means of the hexagon nuts.
4. After adjustment of the push rod and pull rod recheck the position of the accelerator pedal (1).

Note: If after adjustment the distance is still not correct check whether the accelerator pedal (1) is bent. If that is the case the pedal must be straightened.