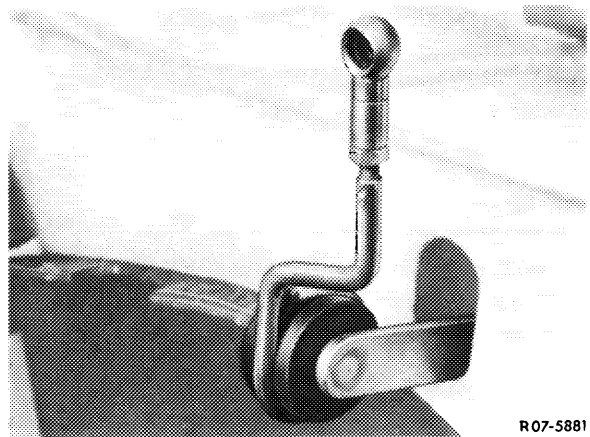


07.4–320 Removal, installation and adjustment of front wall regulating shaft

Removal

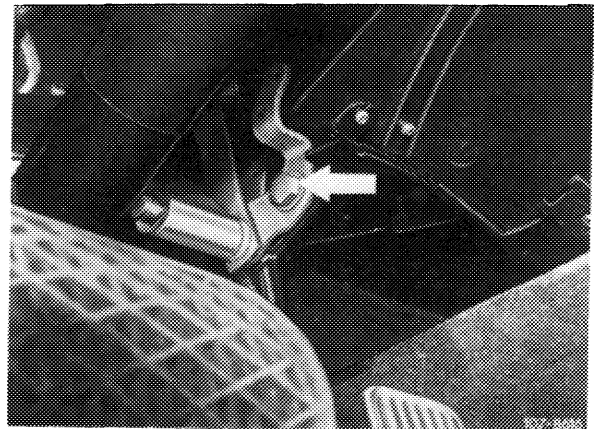
1 Remove accelerator pedal (07.4–330).

2 On model 107, push regulating linkage with damping ring from lever of regulating shaft.



Model 107

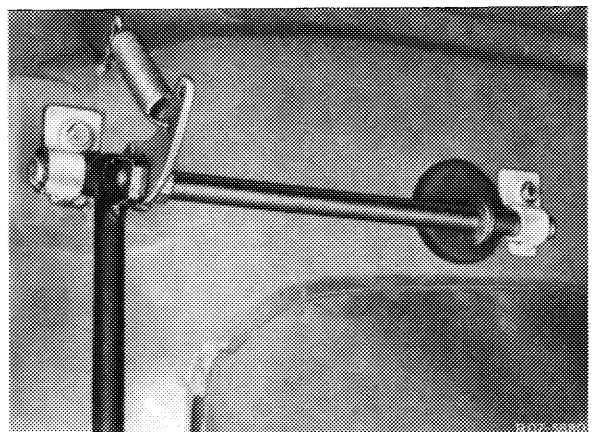
3 On model 116, disconnect connecting rod and return spring inside vehicle.



Model 116

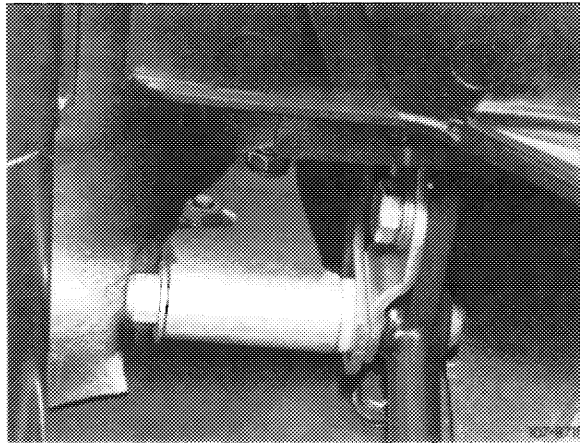
4 Unscrew fastening screws or nuts from bearings.

On model 107, remove heater box (83–100).



Model 107

Model 116



5 Remove regulating shaft with bearing.

On model 107, push out plastic bearing in upward direction.

Installation

For installation proceed vice versa. Grease bearing points as well as ball sockets of regulation with Molykote-Longterm 2.

Attach return spring to inside hole.

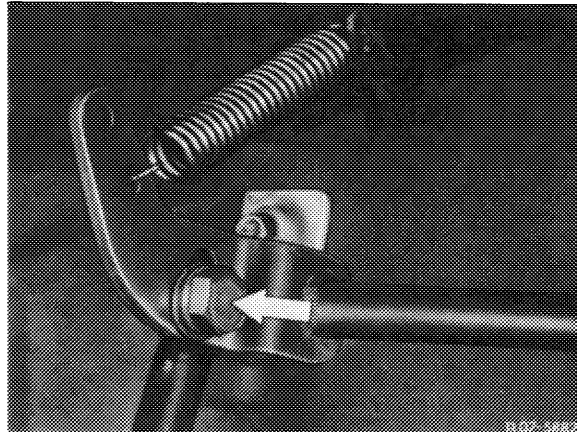
Adjustment

6 With engine stopped, floor accelerator pedal from inside vehicle. Accelerator pedal and throttle valve lever should rest against full-throttle stop. Adjust regulating shaft, if required.

1st version

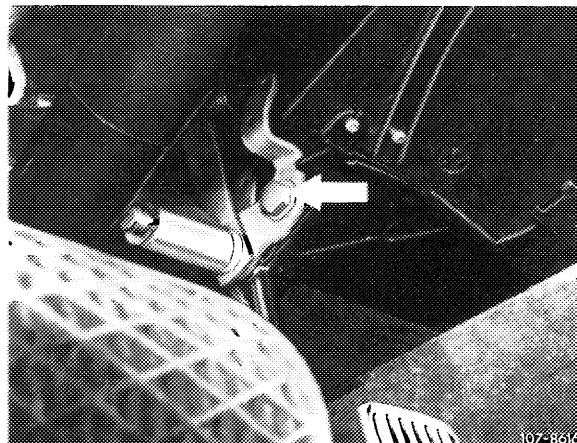
Model 107, 116

Model 107



Loosen hex screw (arrow), permit accelerator pedal to move slightly upwards and tighten hex screw again.

Model 116

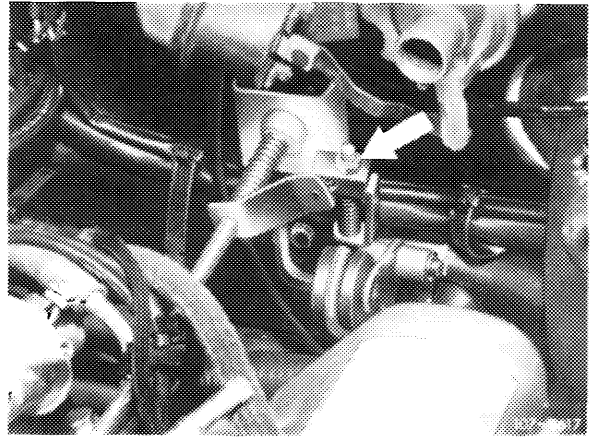


2nd version

Model 116

Adjust regulating linkage by means of hex nut (arrow) in such a manner that the throttle valve lever rests against full-throttle stop.

If the full-throttle stop is not attained with this adjustment, set regulating lever inside vehicle (illustration item 6 1st version) after loosening fastening screw.



7 If the regulating linkage cannot be adjusted, check regulating rods (24 and 33) for basic adjustment.

8 Set push rod (33) to a length of 105 mm on model 107, or 68 mm on model 116, measured from center of ball socket to center of damping ring, and connect.

9 Adjust connecting rod (24) on model 116 to a length of 122 mm and connect (illustration item 7).

