

07.3–230 Removal and installation of throttle valve housing

Note

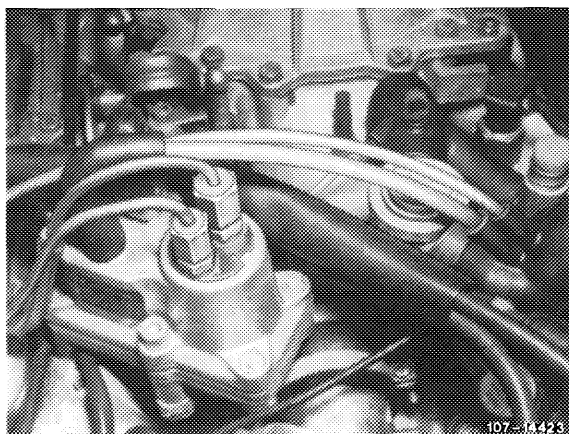
Starting approx. April 1978 the throttle valve housing has no longer a connection for ignition retard adjustment.

Start of series

Model	starting chassis end No.
107.023	012024
107.024	019375
107.043	013199
107.044	042800
116.028/029	044654
116.032/033	076606

As of this date the ignition retard adjustment is connected to contour hose between auxiliary air valve and idle speed air distributor (15–525).

In the event of repairs, only the throttle valve housing is now installed without connection for ignition retard adjustment, or the connection for ignition retard adjustment must be closed with rubber cap part no. 000 987 11 45. In this connection, also renew contour hose between supplementary air valve and idle speed distributor, since the ignition retard adjustment is made there.



Removal

- 1 Remove mixture controller with air guide housing (07.3–225).
- 2 Remove ignition distributor (15–510)
- 3 Loosen and remove rubber sleeve.
- 4 Disconnect regulating linkage and return spring.
- 5 Pull off vacuum connections.
- 6 Loosen fastening screws and remove throttle valve housing.

Installation

- 7 For installation proceed vice versa using new gasket.
- 8 Adjust regulating linkage (30–300).
- 9 Adjust firing point (15–500).
- 10 Adjust idle speed (07.3–100).