

Digifant injection and ignition system

Replacing and adjusting idling switch

Renewing idling switch

Special tools, testers and auxiliary items

- ◆ Vernier caliper or depth gauge

Work sequence

- Remove throttle valve housing.
- → Measure and note dimension throttle valve to sealing surface -a-.
- Renew idling switch (F60) -1-.
- Adjust throttle valve by moving the idling switch -1- so that the dimension -a- is set again.

Note:

Setting the throttle valve must be carried out very carefully. On no account must the dimension -a- be exceeded.

Adjusting idling switch

Special tools, testers and auxiliary items

- ◆ Vernier caliper or depth gauge

Work sequence

- → Loosen idling switch -1- .
- Slowly close throttle valve (the stop on the cam must not touch the idling switch).
- Measure and note distance from throttle valve to sealing surface -a-.
- Adjust throttle valve by moving the idling switch -1-.
- Adjusting dimension a = noted dimension a + 0.5 mm

Note:

The throttle valve adjustment must be carried out very carefully. On no account must the adjusting dimension -a- be exceeded.

