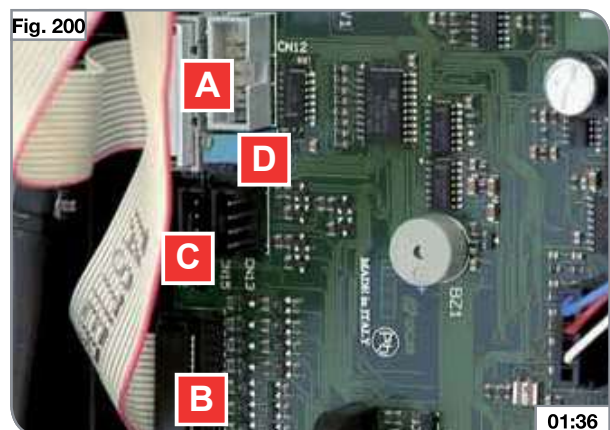
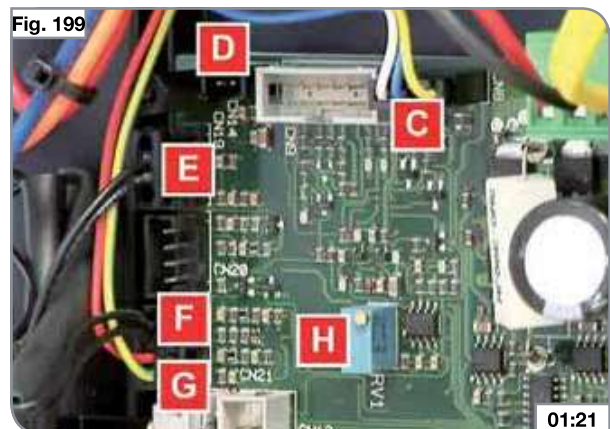
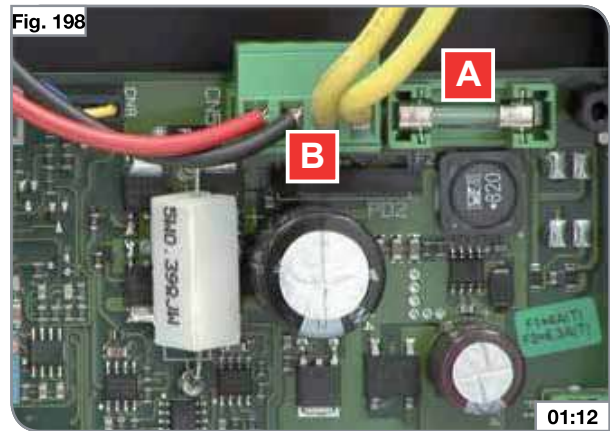
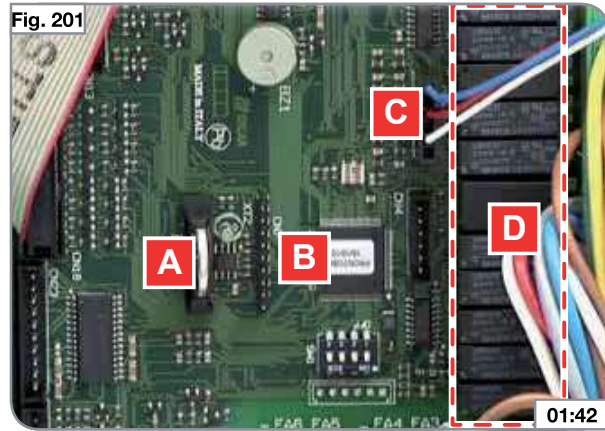


## 8.4 ELECTRONIC CONTROL UNIT

- 1 To remove the electronic control unit, disconnect all connecting wires and four locking screws on the frame.
  
- 2 At the top of the unit are:
  - (A) Fuse [6.3 A]
  - (B) Input power transformer and motor output
  
  - (C) Motor encoder
  - (D) Autosteam probe (only if the autosteam option is present)
  - (E) Sensor group
  - (F) Water tank level
  - (G) Boiler tank level
  - (H) Trim for autosteam temperature probe calibration
  
- 3 On the left side:
  - (A) Display connection
  - (B) Keyboard connection
  - (C) USB connection
  - (D) Trim for display contrast



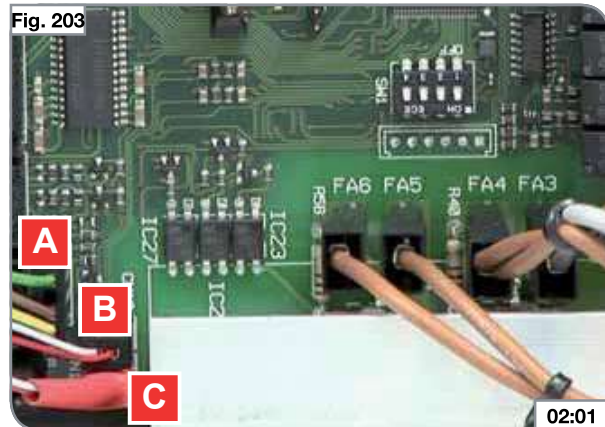
- 4 At the bottom of the unit are:
- (A) Clock battery
  - (B) On the eprom is indicated the release of the software loaded
  - (C) Door and bottom drawer microswitch connector
  - (D) Relay and solenoid valves, grinders and pump connectors.



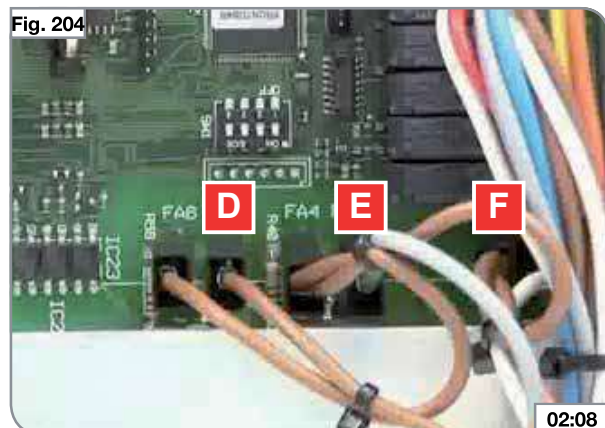
- 5 Dip switch to configure the machine (see chap. 13.8 for deeper info).



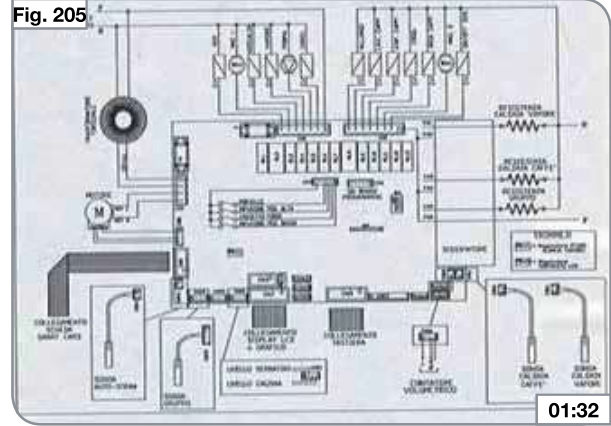
- 6 On bottom are:
- (A) Flow meter connector
  - (B) Coffee boiler tank sensor connector
  - (C) Steam boiler tank sensor connector



- (D) Group heating element
- (E) Coffee boiler heating element
- (F) Steam boiler heating element



- 7 For installation, follow the wiring diagram (see chap. 18 for complete diagram).



- 8 All connections are shown in the diagram inside in the left panel.

