

This kit enables the replacement of lost 'Master Keys' on an Entrotag 200 system, without losing any user key information. Master keys are required to add and delete user keys and edit functions. This kit contains a replacement firmware chip (in a holder) and two replacement master fobs (one has an ID label).

Replacing Firmware Chip

- 1, Power down system
- 2, Remove the 4 x 6mm M4 Screws [Fig. 1], ensuring the nylon pillars do not loosen.
- 3, Remove metallic face plate.
- 4, Carefully remove the existing 40 pin firmware chip (U2) from its socket. [Fig. 2]. Lift the chip evenly holding both ends.
- 5, Put the replacement chip in to place. This chip is supplied in a socket to re-inforce the pins, place the chip and socket into the existing socket. Note the chips alignment, the notch faces upwards. Ensure all pins are correctly in place before attempting to power up the device.
- 6, Refit the face plate and screws and power up the system.

Proceed to re-programming instructions overleaf.

Fig. 1

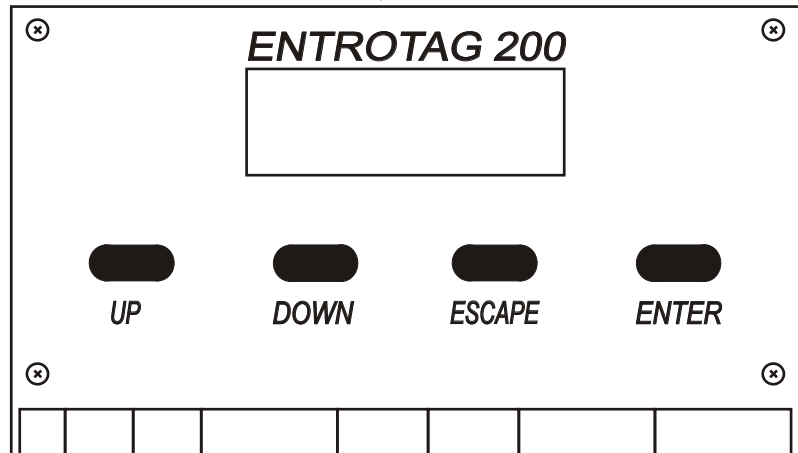
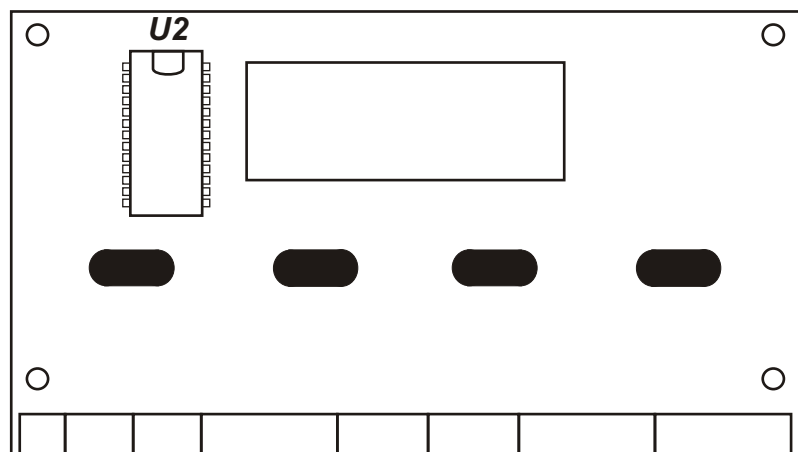


Fig. 2



Reprogramming Master Keys

1, Present fob labeled '255' to the internal reader (connected to Port 1 - connections 15-18). Key number 255 will be displayed. If there is no internal reader in the cabinet, use external reader.

2, Press 'ENTER' to enter programming mode.

3, Press 'UP' / 'DOWN' to scroll to the 'ADD MASTER KEY' option and press 'ENTER'.

4, Present the unlabeled fob to the reader. The new key number will be displayed .

5, Press 'ENTER' to store, this will replace the lost master key in slot 211.

6, To quit programming mode, repeatedly press 'ESC' until the idle screen is displayed (date and time).

7, Once finished programming, unplug the internal reader (if used) and re-connect external reader for normal use.

Use the 'DELETE MASTER KEY' option to erase any other lost master keys if desired (i.e. Master key slots 212-220, not the newly programmed 211 key). Refer to the Entrotag 200 installation manual for full programming instructions, which can be downloaded from the technical page on our website - www.entrotec.co.uk

Fig. 3

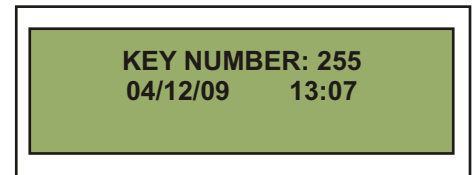


Fig. 4

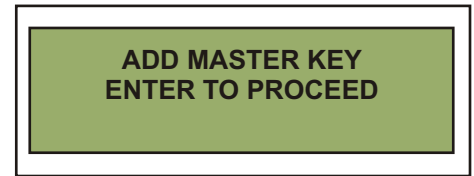


Fig. 5

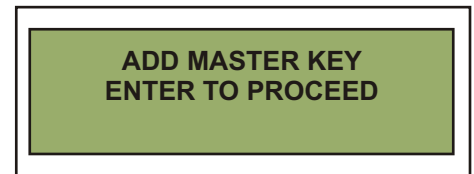


Fig. 6



Manufactured in the UK



Version 1
J.R. Grieve