

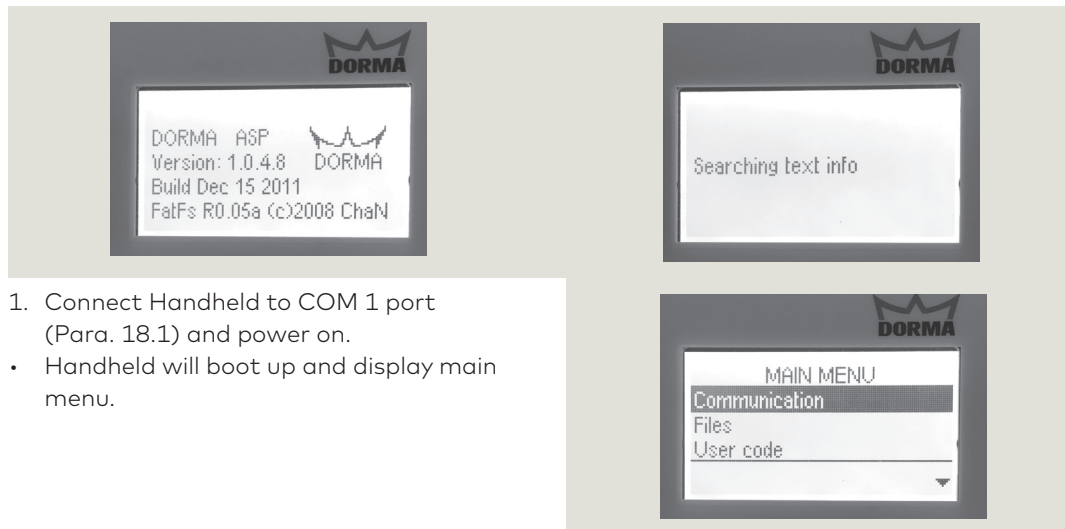
## 18.7 dormakaba handheld; firmware update

### 18.7.1 Firmware update procedure

**CAUTION**

For all firmware changes, set program switch to CLOSE and allow door to close completely before any updates are made!

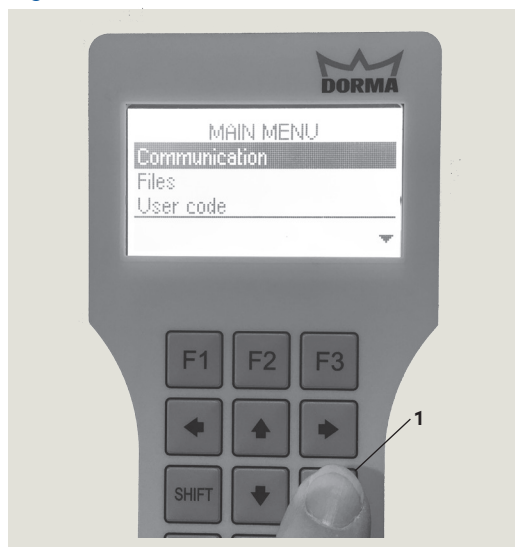
Fig. 18.7.1 Handheld power on sequence



1. Connect Handheld to COM 1 port (Para. 18.1) and power on.
- Handheld will boot up and display main menu.

Fig. 18.7.2 Select communication menu

1 ENTER button



2. With Communication highlighted, press ENTER.

Fig. 18.7.3 Enter Handheld user code



3. Enter Handheld user code and press ENTER.

- 1 ENTER button
- 2 F2 button
- 3 Up/down arrows

Fig. 18.7.4 Select UpDoLd



4. Press F2 to select UpDoLd.

Fig. 18.7.5 Select Firmware upload



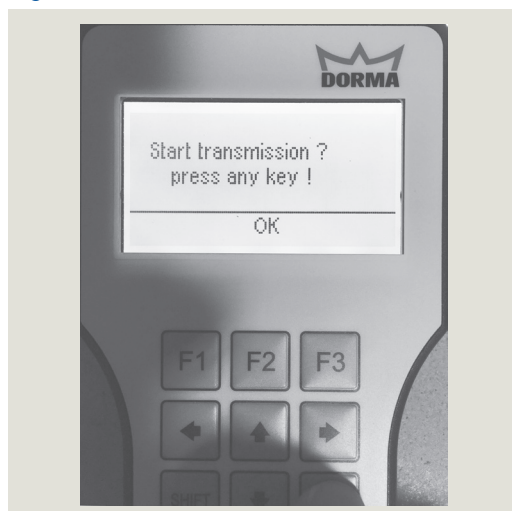
5. Use Up and Down arrows to select Firmware upload and press ENTER.

Fig. 18.7.6 Select Firmware version



6. Use Up and Down arrows to select firmware version and press ENTER.

Fig. 18.7.7 Start transmission



7. Press any key to start firmware transmission.

Fig. 18.6.8 Firmware uploading



8. Firmware uploading to controller. Wait time of 3 to 5 minutes to upload.

Fig. 18.6.9 Complete firmware update



9. Press any key to complete firmware update.