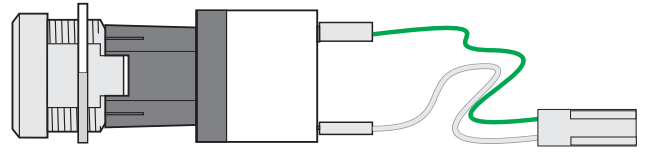


- The Keyswitch kit (PN: 795-118) includes the following items:
 - 1x Keyswitch Assembly
 - 1x Keyswitch fascia label
 - 1x Keyswitch Tool.
 - Fitting instructions



Take suitable anti-static precautions before carrying out this procedure.



Make the panel safe before carrying out the procedure described below. Isolate and disconnect the mains supply. Disconnect the batteries.

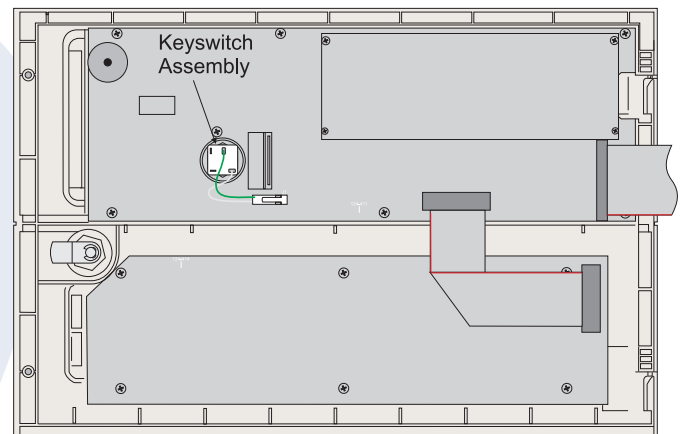
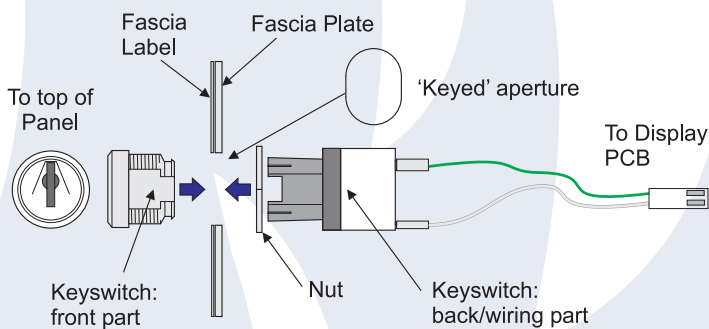
1 Introduction

- The front door can have a keyswitch fitted to perform functions such as access Level 2 user entry. The keyswitch can be configured for one of a number of functions and this is described in the DX Connexion Series Product Manual.

1.1 Procedure

- From the rear of the front door, apply a consistent force to the removable part of the fascia located over the keyswitch-mounting hole - see illustration below - until it has become fully detached from the door.
- In its place locate the fascia label provided with the kit. Remove the backing paper to reveal the adhesive and, with it correctly orientated, offer to the keyswitch hole. Once in place, press firmly to achieve good adhesion to the door.
- **IT IS IMPORTANT THAT THE KEYSWITCH IS SEPARATED AND RE-COMBINED CORRECTLY! Refer to the notes overleaf before separating and re-assembling the keyswitch.**

The drawing below shows the two main components of the keyswitch now ready for fitting.



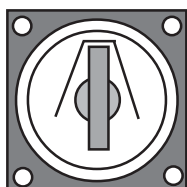
Note: The keyswitch function can also be set using the PC tool (Edit Inputs).

Recommended Procedure for the Separation and Re-assembly of Keyswitch

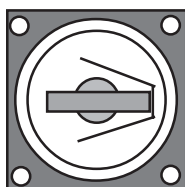
- To prevent incorrect re-assembly of the keyswitch it is important that the procedure outlined below is followed:

1. Before separating the keyswitch and prior to fitting the locking mechanism part to the front door, make sure the keyswitch is in the UNLOCKED position, i.e. it cannot be turned anti-clockwise. Also make sure that the keyswitch is orientated such that the flat areas of the threaded part of the key are on the sides (and not top and bottom) and the green wire is uppermost. The arrow head on the front of the keyswitch should now be pointing up as shown below:

Keyswitch in correct position
(key can be withdrawn)

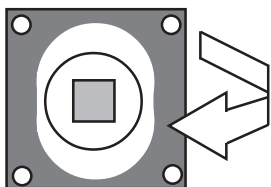


Keyswitch in incorrect position
(key cannot be withdrawn)

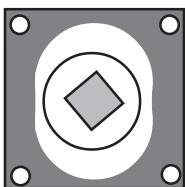


2. The keyswitch **MUST** be in the vertical position in order for these instructions to work successfully. With the keyswitch in the vertical position, firmly disengage (separate) the plastic part from the metal, locking mechanism.
3. Remove the nut from the threaded part (locking mechanism) and, with the keyswitch correctly orientated, insert the threaded part through the keyed hole in the door. Replace the nut and tighten using the supplied tool.
4. The keyswitch has a square drive that engages the bezel assembly - if this has moved make sure that it engages correctly and in the right orientation by using a small screwdriver to carefully rotate the mechanism fully clockwise.

Correct orientation



Incorrect orientation



5. Re-assemble the two parts of the keyswitch and check that the keyswitch 'clicks' when the key is rotated in a clockwise direction. If it does not, separate the keyswitch parts and repeat from step 4.