

Instruction

Replacement kit for PULL and PUSH+PULL

This document describes how to replace the pull cord string and how the safety release is mounted.

The replacement kit includes 1 pull cord string with a handle and a safety release, 1 membrane and 1 plastic spacer.

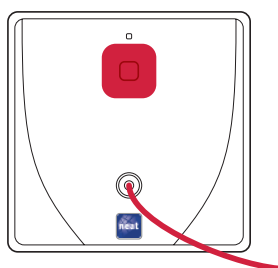


Fig. 1 Front PUSH+PULL

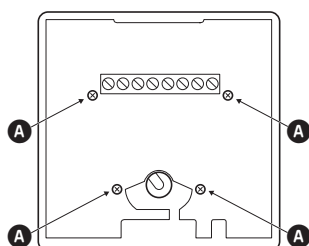


Fig. 2 Back with circuit board

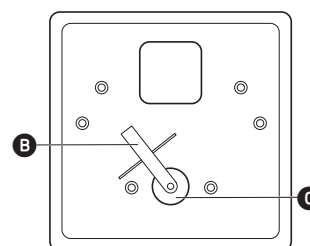


Fig. 3 Cover inside

How to replace the pull cord string

- 1 Unscrew the 4 screws **A** that hold the circuit board on the back of the device. (Fig. 2)
- 2 Remove the circuit board.
- 3 Remove the rocker arm **B** and the existing membrane **C** from the cover. (Fig. 3)

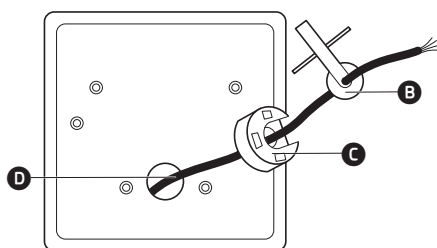


Fig. 4 String, membrane and rocker arm

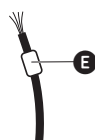


Fig. 5 Plastic spacer

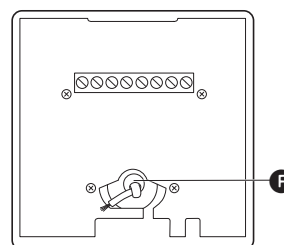


Fig. 6 Knot

- 4 Put the new pull cord string **D** through the hole in the cover, through the new membrane **C**, and through the hole in the rocker arm **B** (Fig. 4)
- 5 Attach the rocker arm to the membrane and put it in position in the cover.
Note: The rocker arm must be in an upright position, see Fig. 3.
- 6 Put the circuit board in position in the cover and tighten the 4 screws. (Fig. 2)
- 7 Put a plastic spacer **E** on the end of the string (Fig. 5) and press it gently into position in the membrane.
- 8 Make a tight double knot **F** at the end of the string. Tighten the knot really hard to prevent it from slipping up. When the knot is secured, cut the end of the string 5–8 mm from the knot. (Fig. 6)
- 9 Pull the string from the front side (Fig. 1) to make a test.

The safety release

The pull cord string is equipped with a safety release to prevent damage to the PULL unit. If the user pulls too hard, the safety release will open.

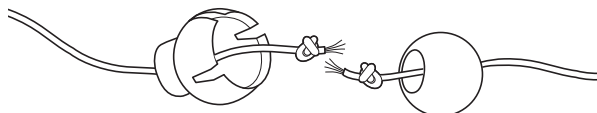


Fig. 7 Safety release open and how it is mounted on the string.

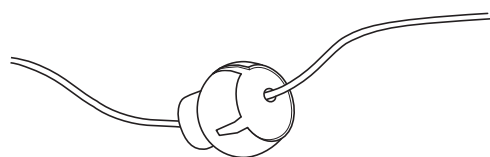


Fig. 8 Safety release closed.

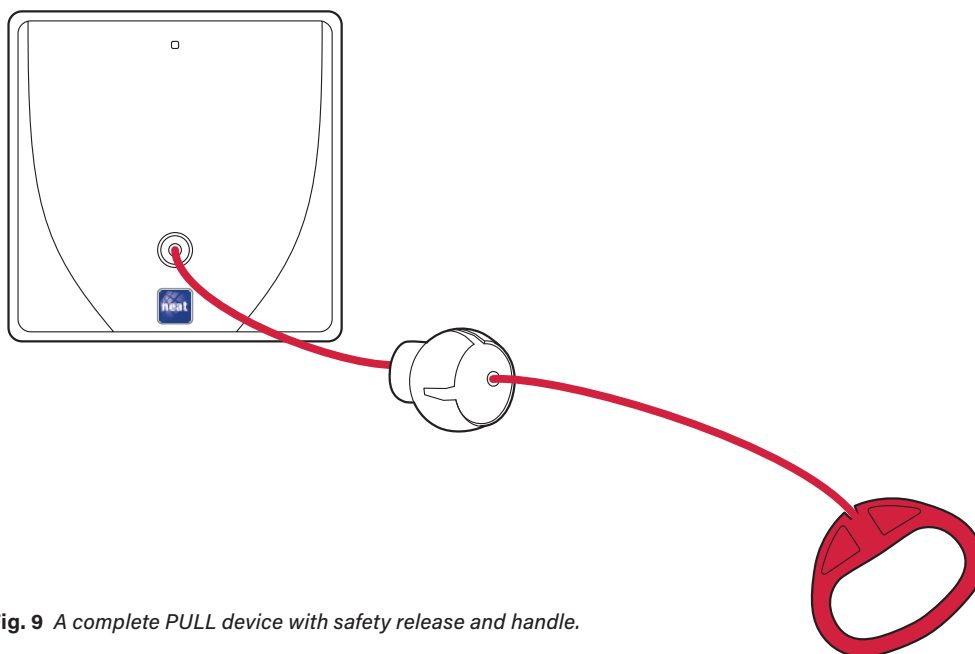


Fig. 9 A complete PULL device with safety release and handle.