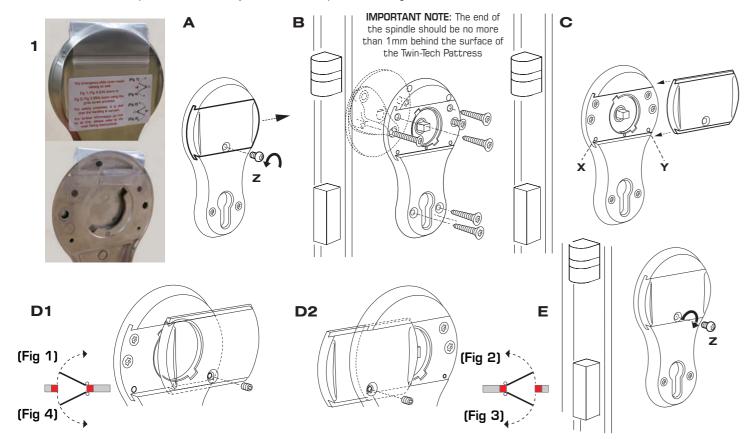
Installing the Twin-Tech pattress and setting the emergency slide cover handing.

- 1. Carefully remove the handing label and the bag containing the hex grub screw and set aside. Take care not to lose the hex grub screw as this is critical to a successful installation.
- 2. Remove the M4 x 6mm button head screw marked Z and slide the emergency cover out of the of the pattress as shown at A.
- 3. Secure the pattress to the door as illustrated at B.
- 4. With the pattress installed, slide the emergency cover back into the pattress taking note of the two tapped holes marked X and Y as detailed at drawing C.
- 5. Identify the handing of the door according to the detail shown at D1/D2.
- **6.** For figure 1/4 applications align the centre hole in the emergency slide cover with hole Y. For figure 2/3 applications align the centre hole in the emergency slide cover with hole X.
- 7. Using a 2mm allen key, insert the hex grub screw through the centre hole in the slide plate and in to either hole (X or Y) and fully tighten. The top of the grub screw will sit below the surface when tightened. The grub screw limits the movement of the slide plate and prevents it from coming out in use.
- 8. To complete the installation of the Twin-Tech pattress, secure the slide plate back in position using the M4 x 6mm button head screw marked Z as shown at E. The slide plate must move freely and without the spindle interfering with the movement.



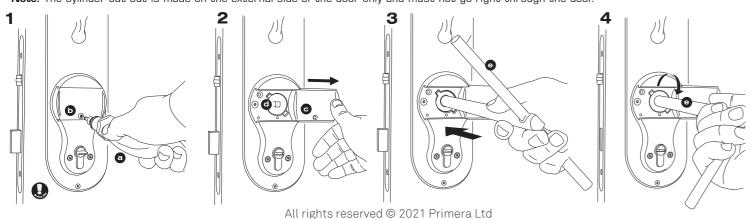
PR3S Secondary Barricade Instructions

- **5.1** This lockset is equipped with an important secondary barricade override mechanism the installation of which is vital to the safety features of this product. Carefully review diagrams 1-4 below.
- **5.2** To install this product correctly the spindle must be accessible when the access slider (b) is opened by removing the button head anti-tamper screw (See diagrams 1 & 2)
- **5.3** Using the centre of the spindle as a datum (and preferable using a Forstner bit) cut a 45mm dia. hole to create access for the T-Bar Emergency Tool.
- **5.4** It is essential to ensure that the T-Bar Spindle Key will fit properly to operate the lock in an emergency. This should be verified at the point of installation using the tools illustrated below.

UNDER NO CIRCUMSTANCES SHOULD THIS PRODUCT BE FITTED WITHOUT ACCESS TO THESE TOOLS.

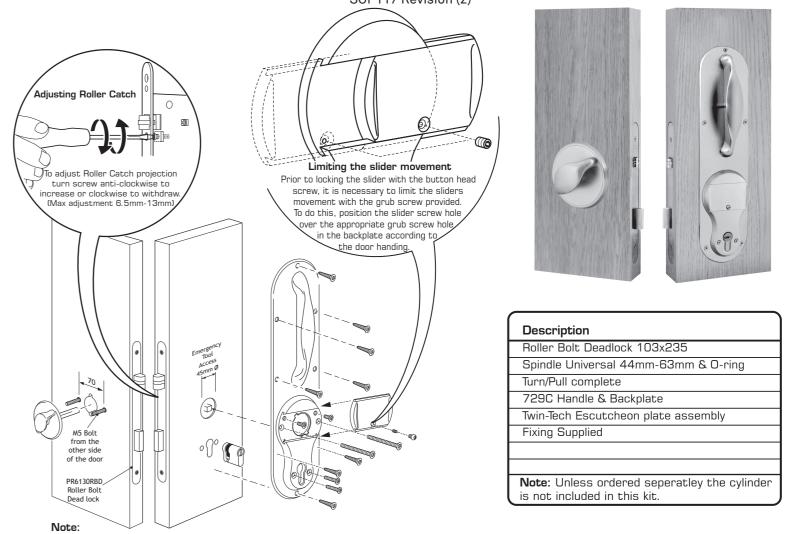
5.5 Please refer back to page 2 section 6 to complete this installation.

Note: The cylinder cut out is made on the external side of the door only and must not go right through the door.



3S-46-729C (TWIN-TECH)

Anti-Ligature Bedroom Lockset
SOP117 Revision (2)

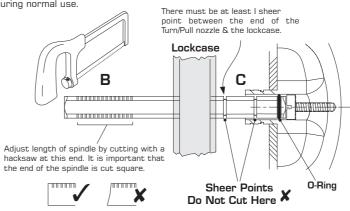


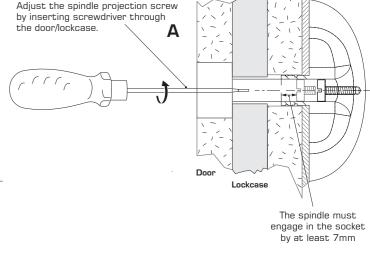
- 1: If, when fitting the pull handle, the screws make direct contact with the lock-case, please use the shorter (5/8") screws included in the fixing pack.
- 2: Standard Primera Products are designed for internal applications only. For external applications products plated to "Service Condition 5" should be used.
- 3: Only use the anti-tamper screws provided.
- 4: We strongly recommend that impact drivers are not used to install this product.

Important Spindle & Turn/Pull Information

A: This Turn/Pull is equipped with a screw to adjust the projection of the spindle if required (most likely if the spindle is cut too short in error) see drawing A

B: When cutting the spindle to the required length, please make sure that the material is cut from the end marked B as illustrated. The 3 slots at the opposite end of the spindle C are an important safety feature and designed to sheer at 50NM to protect the lock and ensure clinical staff maintain control of the lock at all times. The O-ring in the first slot will also assist in the retention of the spindle in the nozzle of the Turn/Pull during normal use.





Important Note: products are protected by Intellectual Property Rights including UK and Community Unregistered Design Rights, UK and Community Registered Designs and UK Patents and Patent Applications

For further details please contact Safehinge Primera Limited.