



#### FITTING INSTRUCTIONS

#### FORD TRANSIT - HIGH ROOF

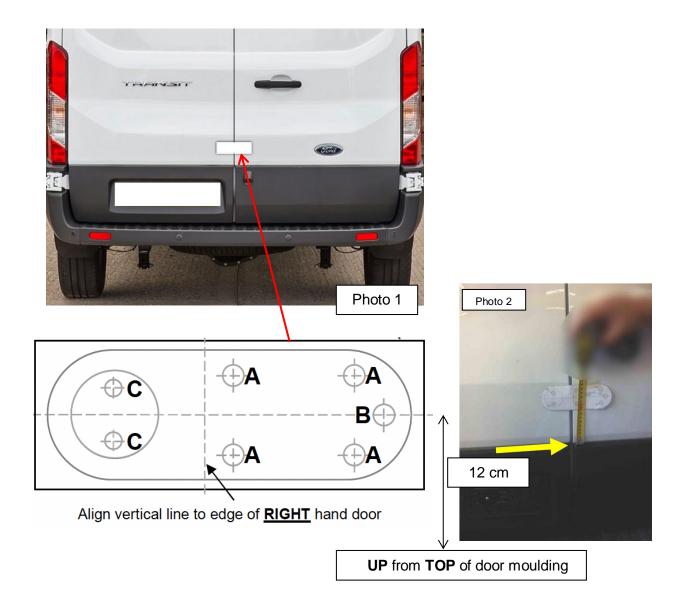
From 2014

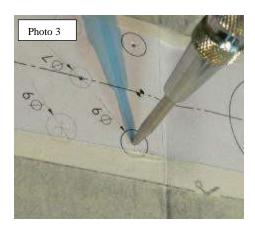
**BACK DOOR** 



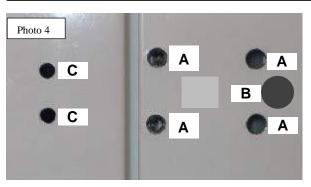
# ENSURE THAT THE VEHICLES O.E DOOR LATCH IS FUNCTIONING CORRECTLY. READ THE SUPPILED INSTALLATION INSTRUCTIONS FULLY BEFORE COMMENCING ANY FITTING OF THIS LOCK.

- 1. Remove any liners (if fitted), from both rear doors.
- 2. Clean area where lock will be fitted, and apply drilling template (see photo 1) in line with measurements marked below.





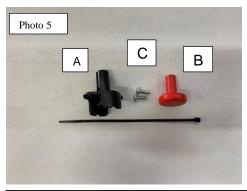
- Centre punch, Pilot holes (A,B & C).
- Remove template.



- Drill 4 x holes (A) to a maximum size of 9mm.
- Drill 1 x hole (B) to a maximum size of 10mm.
- Drill 2 x holes (C) to a maximum size of 9mm.
   Note: it will also be necessary to drill through the edge of an inner brace, when drilling holes (C).

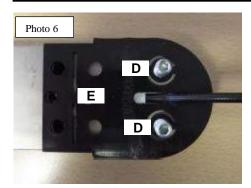
(Note: All holes should be de-burred, where possible).

 Apply the anti-corrosion substance supplied or paint holes.



# **Escape Cable Handle Components**

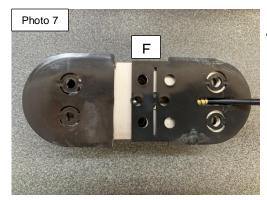
- A. Cable Collar Support Bracket.
- B. Escape Knob.
- C. Small fitting screws.



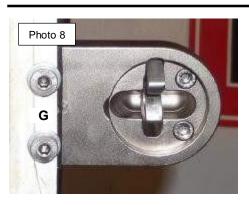
# Assemble Unit prior to fitting to door

- Fit 2 x M8 Studs, (D) (fit with socket heads facing inwards). (Use of a thread locking compound is recommended).
- Fit Plastic Lock Shroud (E) over Escape Cable and Studs.



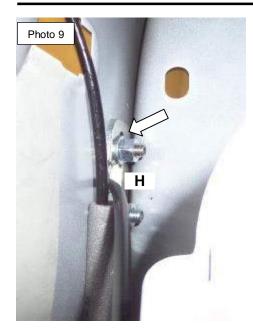


• Fit External Mounting Plate, (F).



# **Fitting Van Lock to door**

- Insert Escape Cable through hole (B), followed by M8 studs.
- Hold unit, fit M8 Cap Bolts with Lip Plate through door edge
   (G). (DO NOT TIGHTEN FULLY).
- Fit Escape cable through centre slot of **Unit Backplate (H)**.
- Locate Unit Backplate over Studs, and hold in position.
- Position Plate, and locate Nuts onto Studs, (DO NOT OVER TIGHTEN NUTS).

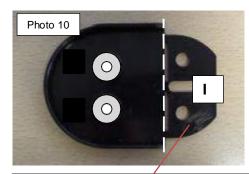


# **Fitted Unit Backplate**

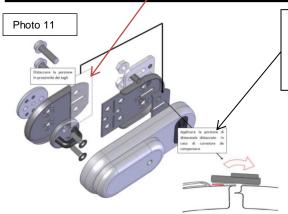
#### **Caution:**

Ensure upper latch cable is NOT under Backplate before tightening Nuts.





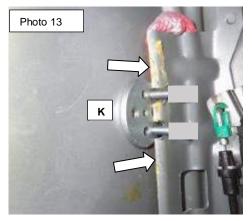
• Remove Plastic 'Unit Tilt' section (I).



Use cut off section (I) if unit requires tilting over to improve locking (this is more typical for vans doors



# **Locking Strike Example**



# **Fitting Locking Strike**

- Fit M6 Screws through Strike Plate (J).
- Fit Screws through Plastic Shroud,
- Slide Strike Backplate (K) up into position of externally drilled holes, inside door cavity, (see photo 13).
   NOTE: It may be necessary to prise of some bonding to allow the plate to fit in line with drilled holes
- Fit **Screws** through drilled holes, and tighten.



### Internal Escape Cable Fitting

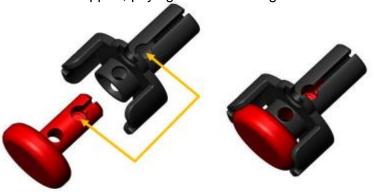
Step 1: Drill a 13mm hole on the door sheet metal (Or panel)

Internal Door Sheet metal

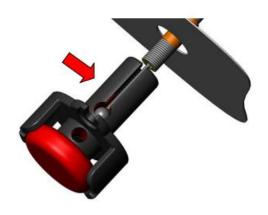
Internal Door Sheet metal

13mm hole to practice on the sheet metal (or panel)

Step 2: Insert the red knob in its support, paying attention to align the holes as indicated below



Step 3: Insert the terminal of the cable in its seat.



**Step 4**: Screw the plastic support until the ball end of the cable aligns with the top hole of the support





<u>Step 5</u>: Insert the support into the door sheet metal and close the padlock by rotating the harpoon (the red knob will return). Carry out some functional tests before fixing the plastic support. If necessary,

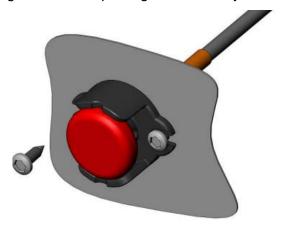


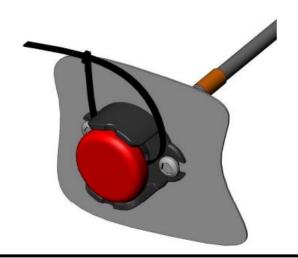


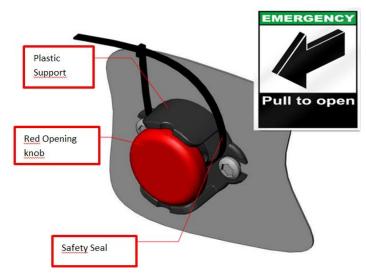


<u>Step 6</u>: Fix the support to the door sheet or to the panel using the screws provided. Check that the passing hole of the knob and that of the support are aligned in order to guarantee the passage of the safety seal.

**Step 7**: With the padlock closed and the knob aligned, apply the safety seal if required for uses.











#### Completion

1.Ensure Unit is level and tighten all fixings. Re-fit door panels etc.

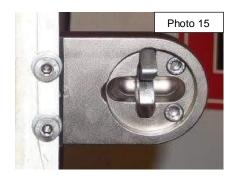
Testing - with door OPEN

2.Close Strike lever on Unit, Insert key to release, (see photo 15).

3.CAREFULLY close door onto Strike Plate, to ensure lever will engage, if adjustment of the Strike Plate is required, slightly loosen Screws and adjust as necessary.

4.Close Strike lever on Unit, test Internal Escape Handle to release.

5. Close door, which may require more force than normal, Use Key to release Lock, and open door by vehicle handle.





Fitted Lock



#### FORD TRANSIT - HIGH ROOF

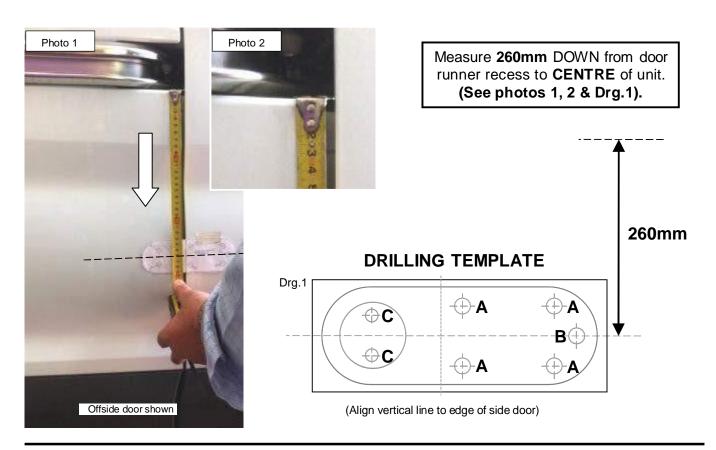
Ford Transit from 2014

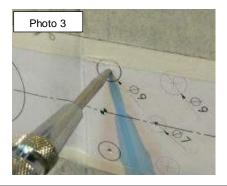
SIDE DOOR



# ENSURE THAT THE VEHICLES O.E DOOR LATCH IS FUNCTIONING CORRECTLY. READ THE SUPPLIED INSTALLATION INSTRUCTIONS FULLY BEFORE COMMENCING ANY FITTING OF THIS LOCK.

- 1. Remove any ply-lining (if fitted), from both rear doors.
- 2. Clean area where lock will be fitted, and apply drilling template (see photo 1) in line with measurements marked below

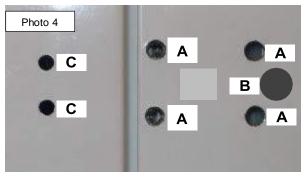




- Centre punch, Pilot holes (A,B & C).
- Remove template.



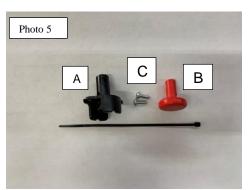
SIDE DOOR



- Drill 4 x holes (A) to a maximum size of 9mm.
- Drill 1 x hole (B) to a maximum size of 10mm.
- Drill 2 x holes (C) to a maximum size of 9mm.
   Note: it will also be necessary to drill through the edge of an inner brace, when drilling holes (C).

(Note: All holes should be de-burred, where possible).

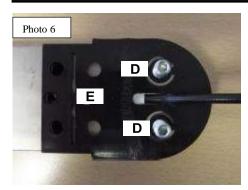
Apply the anti-corrosionsubstance supplied, or paint holes



## **Escape Cable Handle Components**

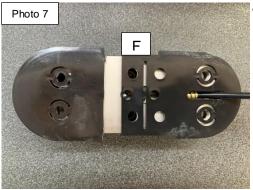
#### Remove the following:-

- A. Cable Collar Support Bracket.
- B. Escape Knob.
- C. Small fitting screws.



### Assemble Unit prior to fitting to door

Fit 2 x M8 Studs, (D) (fit with socket heads facing inwards).
 (Use of a thread locking compound is recommended). Fit
 Plastic Lock Shroud (E) over Escape Cable and Studs



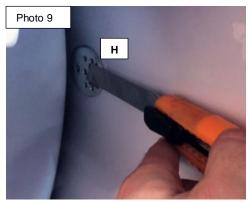
• Fit External Mounting Plate, (F).

#### SIDE DOOR



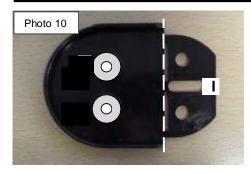
# Fitting Van Lock to door

- Insert Escape Cable through hole (B), followed by M8 studs.
- Hold unit, fit M8 Cap Bolts with Lip Plate through door edge (G). (DO NOT TIGHTEN FULLY).
- Fit Escape cable through centre slot of **Unit Backplate (H)**.
- Locate 'curved' Unit Backplate over Studs, and hold in position.
- Position Plate, and locate Nuts onto Studs, (DO NOT OVER TIGHTEN NUTS).

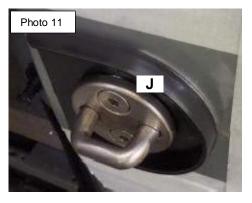


# Fitted Unit Backplate

\*\*Important Note: To insert the back plate of the striker in the gap of the upright, use a slat fixed with double-sided tape\*\*



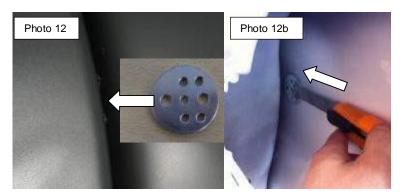
Remove Plastic 'Unit Tilt' section (I).



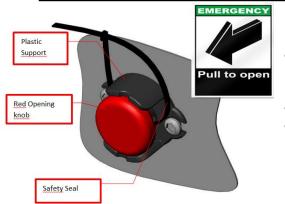
# Fitting Locking Strike, (Example only)

- Apply the anti-corrosion substance supplied or paint holes.
- Slide **Strike Backplate (J)**, into position of externally drilled holes, inside post cavity, **(see photo 12 & 12b)**.
- Fit M6 Screws through Strike Plate.
- Fit Screws through Plastic Shroud.
- Fit Screws through drilled holes.





#### Strike Backplate



# Internal Escape Cable Fitting, (Example)

- Choose a position on the inside face of the door that has adequate access to fit the cable through the door.
   (Ensure cable will not be kinked or interfere with latch etc.).
- Centre punch, drill 8mm hole.
- Fit the emergency release

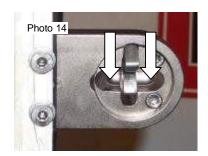
# Completion

2. Ensure **Unit** is level and tighten all fixings. Re-fit door panels etc.

# **Testing - with door OPEN**

- 3. Close Strike lever on Unit, Insert key to release, (see photo 14).
- 4. **CAREFULLY** close door onto **Strike Plate**, to ensure lever will engage, if adjustment of the **Strike Plate** is required, slightly loosen **Screws** and adjust as necessary.
- 5. Close Strike lever on **Unit**, test **Internal Escape Handle** to release.
- 6. Close door, which may require more force than normal, Use the **Key** to release Lock, and open door by vehicle handle.

(Note: If a Deadlock Unit version is fitted, this allows the door to be used normally, and the Unit can be locked/unlocked manually).





Fitted Lock (Example)