



SECURILOCK - RECOMMENDED TOOLS FOR INSTALLATION

- Soft cleaning cloths / tissue
- Cone-Cut bit for metal (smooth type) (see Drg.A).
- Pencil (soft lead).
- Waxoyl / WD40 (Anti-corrosion treatment), (see Drg.B).
- Adjustable set square (small & large type), (Drg.C)
- Door panel removal tools (Various).
- Cordless drill
- De-burring tool, (Drg.D).
- Mallet (rubber/plastic).
- Torch (small inspection / flexi type).
- Allen Keys set (for lock bolts & striker screws)
- Socket set (Metric $-\frac{1}{4}$ " or $\frac{1}{2}$ " Drive).
- Brush (suitable for removing swarf).
- Rivet crimping tool (See Below)
- Lighting

CAUTION

It is advised that appropriate safety wear is worn, throughout the installation of Securilock.







DEFENDERS

GLASSES

GLOVES









Rivet Tools:









Note:

Please note that the rivets used by Securilock **MUST** be installed with the appropriate tools. They are installed with tools that pull the rivet and not turn them and do not rotate it.

LEGEND

LEGEND SecuriLock

COMPONENTS:

2x Locks

3x Lock Keys

2x Lock Covers

2x Emergency Escape Pulls

4x Pan-head Screws

2x Latches

2x Metal Strike plates

4x Plastic Shrouds

4x Metal Plus-nuts

4x Pan-head M8 Bolts

4x Countersunk M6 Bolts

4x Security Bolts

8x Washers



TOOLS REQUIRED:

Electric Drill

Center Punch

Tape Measure

Phillips Driver Bit

13mm Hex Nut Driver OR Adjustable Wrench

4mm Hex Driver Bit

5mm Hex Driver Bit

9mm or 11/32" Metal Drill Bit

10mm or 3/8" Metal Drill Bit

13mm or 1/2" Metal Drill Bit

Utility Knife

Cutting Pliers

FITTING INSTRUCTIONS

FORD TRANSIT - HIGH ROOF

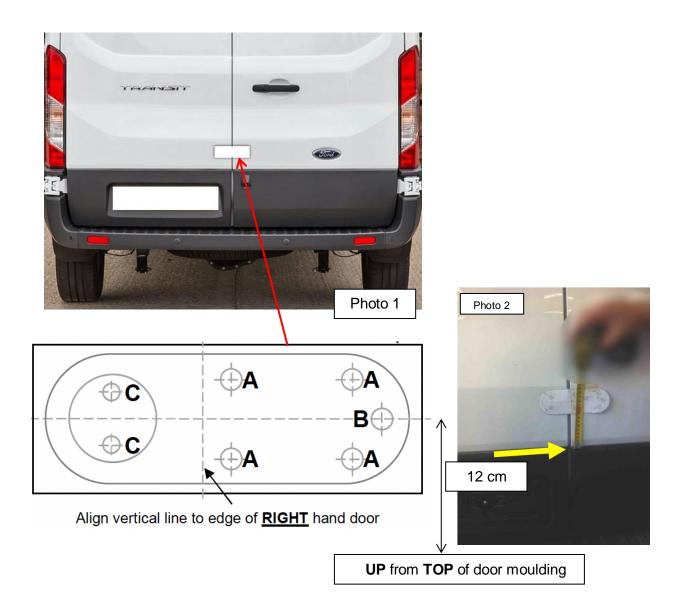
From 2014

BACK DOOR

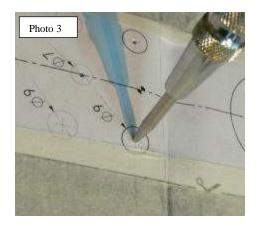


ENSURE THAT THE VEHICLES O.E DOOR LATCH IS FUNCTIONING CORRECTLY. READ THE SUPPILED INSTALLATION INSTRUCTIONS FULLY BEFORE COMMENCING ANY FITTING OF THIS LOCK.

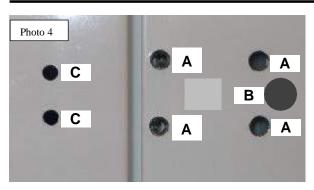
- 1. Remove any ply-lining (if fitted), from both rear doors.
- 2. Clean area where lock will be fitted, and apply drilling template (see photo 1) in line with measurements marked below.







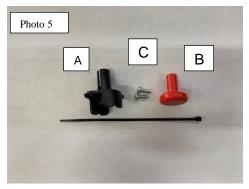
- Centre punch, Pilot holes (A,B & C).
- · Remove template.



- 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).

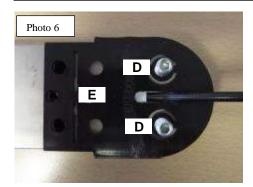
(Note: All holes should be de-burred, where possible).

 Apply the anti-corrosion substance supplied or paint holes.



Escape Cable Handle Components

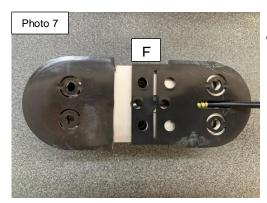
- A. Cable Collar Support Bracket.
- B. Escape Knob.
- **C.** Small fitting screws.



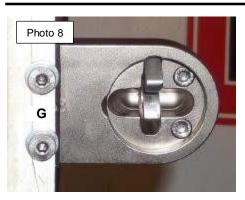
Assemble Unit prior to fitting to door

- 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.



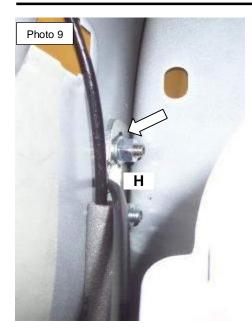


• Fit External Mounting Plate, (F).



Fitting Gatelock Van 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).

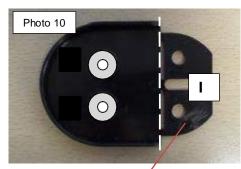


Fitted Unit Backplate

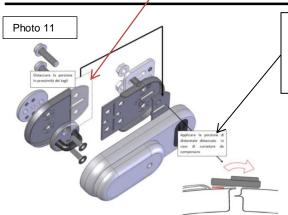
Caution:

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





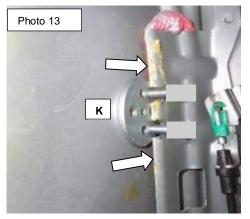
• Remove Plastic 'Unit Tilt' section (I).



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)

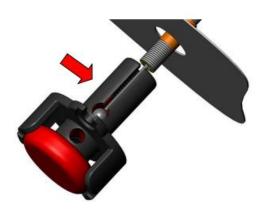
Internal Door Sheet metal

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,

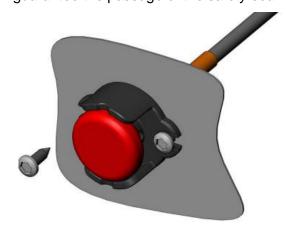


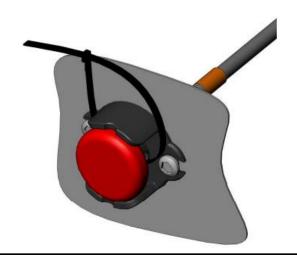


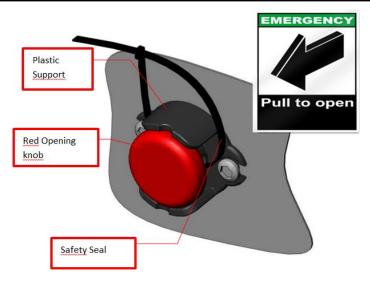


Step 6: Fix the support to the door sheet or to the panel using the screws provided. Check that the passing hole of the knob and that of the support are aligned in order to guarantee the passage of the safety seal.

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.

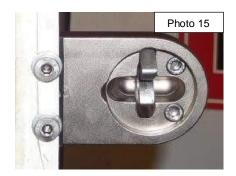
Testing - with door OPEN

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

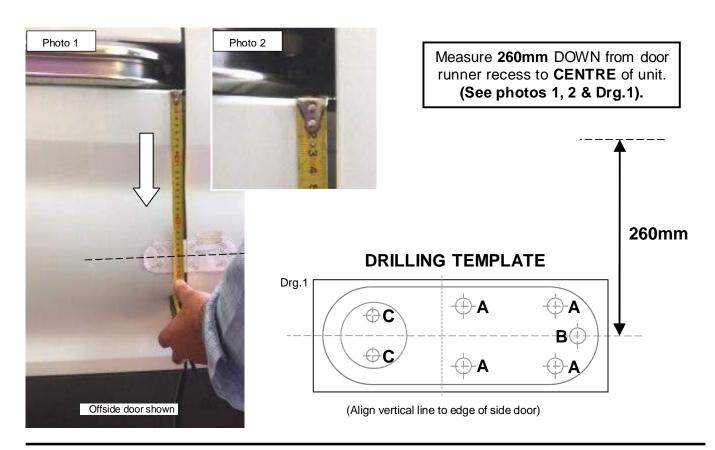
Ford Transit from 2014

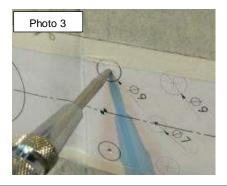
SIDE DOOR



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

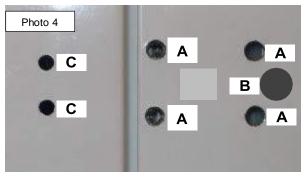
- 1. Remove any ply-lining (if fitted), from both rear doors.
- 2. Clean area where lock will be fitted, and apply drilling template (see photo 1) in line with measurements marked below





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

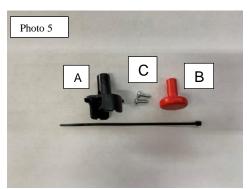




- Drill 4 x holes (A) to a maximum size of 9mm.
- Drill 1 x hole (B) to a maximum size of 10mm.
- Drill 2 x holes (C) to a maximum size of 9mm.
 Note: it will also be necessary to drill through the edge of an inner brace, when drilling holes (C).

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

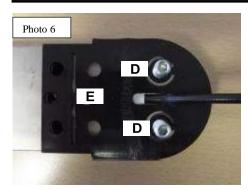
Apply the anti-corrosionsubstance supplied, or paint holes



Escape Cable Handle Components

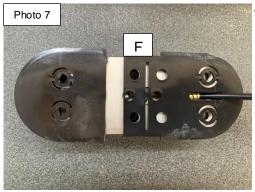
Remove the following:-

- 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



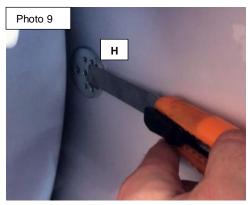
• Fit External Mounting Plate, (F).





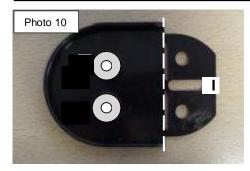
Fitting Gatelock Van to door

- 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).

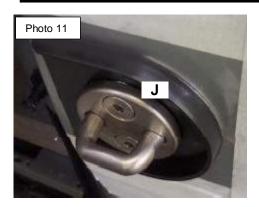


Fitted Unit Backplate

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



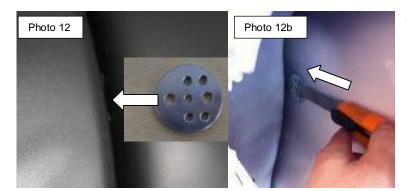
• Remove Plastic 'Unit Tilt' section (I).



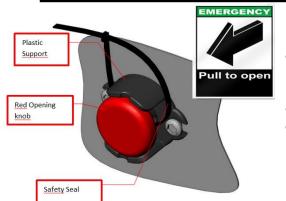
Fitting Locking Strike, (Example only)

- 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

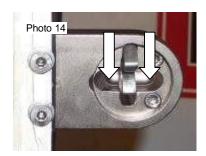
Completion

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)