

## **GMC SAVANA**

**BACK DOOR** 



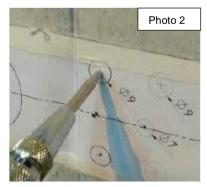
# ENSURE THAT THE VEHICLE E.O. DOOR LATCH IS FUNCTIONING CORRECTLY. READ THE SUPPLIED INSTALLATION INSTRUCTIONS FULLY BEFORE STARTING ANY FITTING OF THIS LOCK

- 1-Remove any ply-lining (if fitted), from both lower rear door sections.2-Remove both lower rear panels using a suitable trim clip tool.
- 3-Clean area where lock will be fitted.
- 4-Stick adhesive drilling template to door in line with measurements market below.



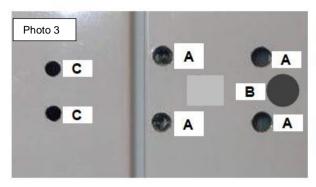
#### **Drilling Fixing Holes**

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





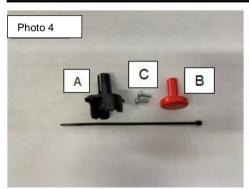
#### **BACK DOOR**



- 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).

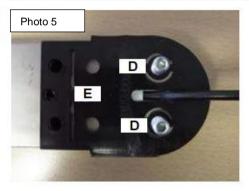
 Apply the anti-corrosion substance supplied, or paint holes.



# **Escape Cable Handle Components**

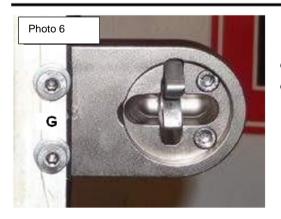
# Remove the following:-

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



# Assemble Unit prior to fitting to door

Fit 2 x M8 Studs with plusnuts (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

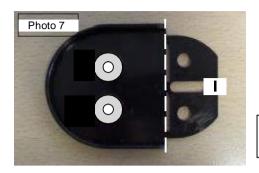


# Fitting Gatelock Van to door

- 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).



## **BACK DOOR**



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

Use cut off section (I) if Unit requires tilting over to improve locking, (this is more typical for barn doors).



 Cut the edges where they will be installed the plusnuts.

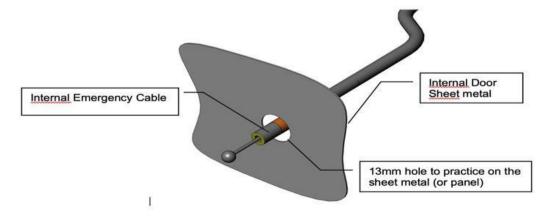
#### Fitting Locking Strike

- Apply an anticorrosion substance or paint holes
- Fit M6 screws through strike plate with plusnuts
- Fit screws through plastic shroud.
- Fit screws through drilled holes



#### Internal Escape Cable Fitting

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



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



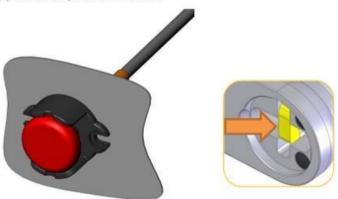
Step 3: Insert the terminal of the cable in its seat.



<u>Step 4</u>: 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, screw or unscrew the support to adjust the stroke.

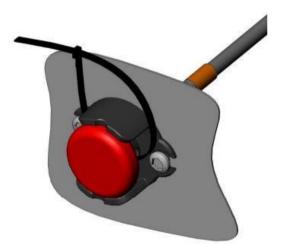




#### **BACK DOOR**

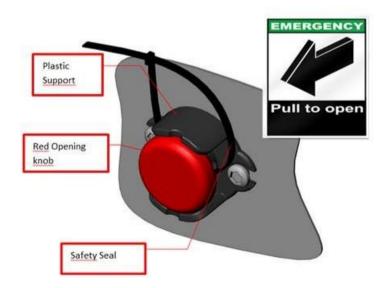


**Step 6**: Fix the support to the door sheet orto the panel using the screws provided. Check that the passing hole of the knob andthat of the support are aligned in order to guarantee the passage of the safety seal.



<u>Step 7</u>: Fix the support to the door sheet or to the panel using the screws provided.

**NOTE**: The emergency cable allows the use of a security seal. The use is **NOT MANDATORY** and it prevents the functioning of the emergency cable in case of any need.

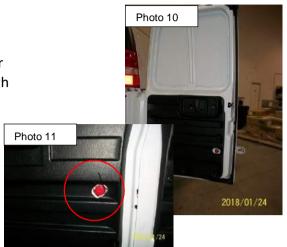




**BACK DOOR** 

## **Hold Emergency Escape Cable**

- 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 kinded or Interfere with latch etc)
- Centre punch, drill 8mm hole
- Push plastic support through drilled hole, fit screws to secure.



#### Fitted Lock Unit



#### **Completion**

Ensure UNIT is level and tighten all fixings.

## **Testing (With door Open)**

- Close strike lever on Unit, insert key to release
- CAREFULLY close door onto Strike plate, to ensure lever will engage, if adjustment of theStrike plate is required, slightly loosen Screws and adjust as necessary.
- Close strike lever on Unit, test Handle to release.
- Close door, Use key to release lock, and open door by vehicle handle.
- Re-fit door panels etc
  Cut an access in ply-lining for the emergency escape if necessary



**SWING-OUT-SIDE DOOR** 

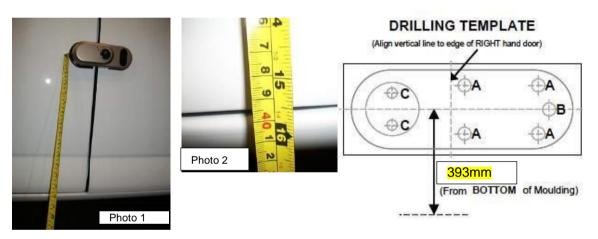


ENSURE THAT THE VEHICLE E.O. DOOR LATCH IS FUNCTIONING CORRECTLY. READ THE SUPPLIED INSTALLATION INSTRUCTIONS FULLY BEFORE STARTING ANY FITTING OF THIS LOCK

## LEGEND Fleet Solutions accepts no responsibility for damage or mistake

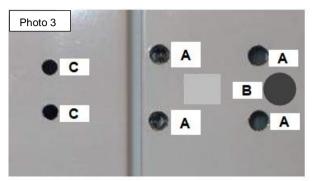
- 1-Remove any ply-lining (if fitted), from both lower side doors
- 2-Remove both lower panels using a suitable trim clip tool.
- 3-Clean area where lock will be fitted.
- 4-Stick adhesive drilling template to door in line with measurements market below.

#### Lock fitting





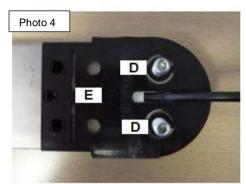
#### SIDE DOOR



- 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).

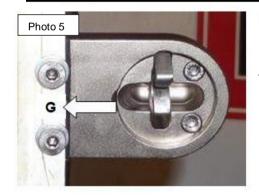
(Note: All holes should be de-burred, where possible).

 Apply the anti-corrosion substance supplied, or paint holes.



# 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.

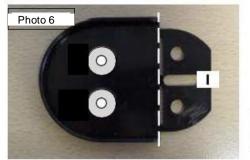


# Fitting Gatelock to door

Fit 2 x M8 Studs with plusnuts (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

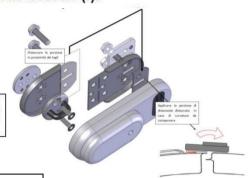


#### **SIDE DOOR**



Remove Plastic 'Unit Tilt' section (I).

Use cut off section (I) if Unit requires tilting over to improve locking, (this is more typical for barn doors).





 Cut The edges where they will be installed the plusnuts (Photo 7)

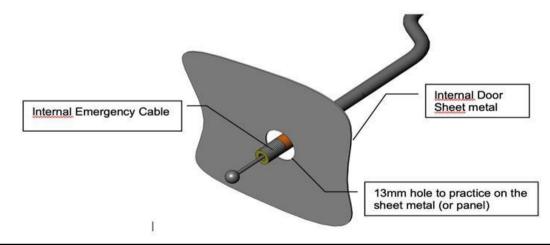
#### Fitting Locking Strike

- Apply an anticorrosion substance or paint holes
- Fit M6 screws through strike plate with plusnuts
- Fit screws through plastic schroud, followed by external plate
- Fit screws through drilled holes



#### Internal Escape Cable Fitting

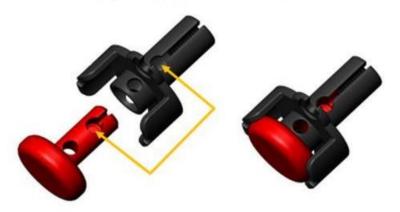
Step 1: Drill a 13mm hole on the door sheet metal (Or panel)



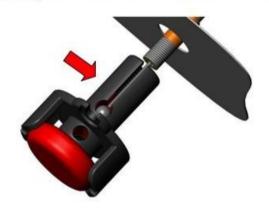




Step 2: Insert the red knob in its support, paying attention to align the holes as indicated below



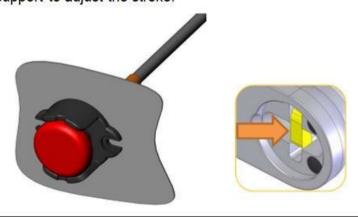
Step 3: Insert the terminal of the cable in its seat.



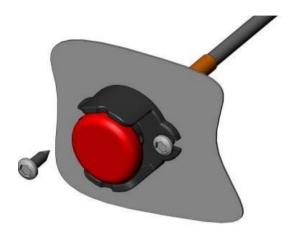
<u>Step 4</u>: Screw the plastic support until the ball end of the cable aligns with the top hole of the support



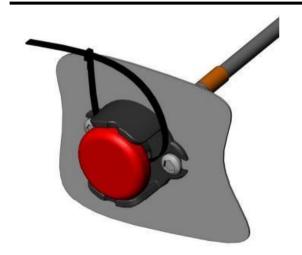
<u>Step 5</u>: Insert the support into the door sheet metal and close the padlock by rotating the harpoon (the red knob will return). Carry out some functional tests before fixing the plastic support. If necessary, screw or unscrew the support to adjust the stroke.





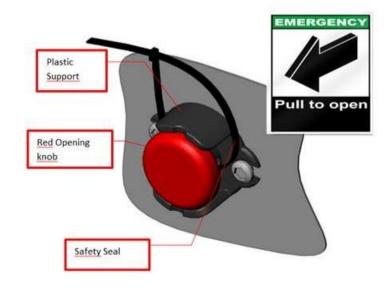


**Step 6**: Fix the support to the door sheet or to the panel using the screws provided. Check that the passing hole of the knob andthat of the support are aligned in order to guarantee the passage of the safety seal



<u>Step 7</u>: Fix the support to the door sheet or to the panel using the screws provided.

<u>NOTE</u>: The emergency cable allows the use of a security seal. The use is **NOT MANDATORY** and it prevents the functioning of the emergency cable in case of any need.



#### SIDE DOOR



#### **Hold Emergency Escape Cable**

- 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 kinded or Interfere with latch etc)
- Centre punch, drill 8mm hole
- Push plastic support through drilled hole, fit screws to secure



#### Fitted lock Unit



#### Completion

• Ensure UNIT is level and tighten all fixings.

#### **Testing (With door Open)**

- Close strike lever on Unit, insert key to release
- 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.
- Close strike lever on Unit, test Handle to release.
- Close door, Use key to release lock, and open door by vehicle handle.
- Re-fit door panels etc
- Cut an access in ply-lining for the emergency escape if necessary.



## **MERCEDES BENZ SPRINTER**

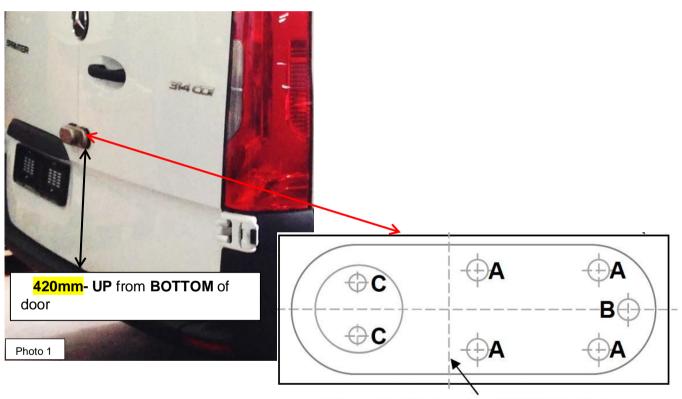
From 2006

**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





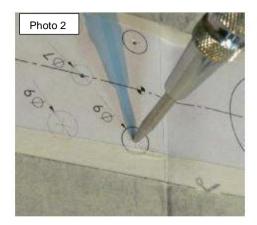


Remove the paneling of the two rear door leaves.

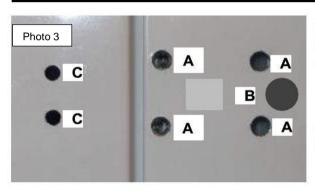
The configuration and the position of the stops for the release of the internal standard handle are shown alongside (fixing not from the front but with lateral sliding)







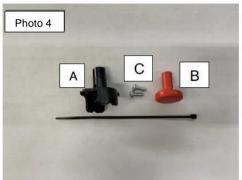
- Centre punch, Pilot holes (A,B & C).
- Remove template.



- 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).

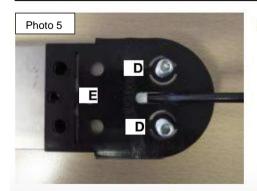
 Apply the anti-corrosionsubstance supplied, or paint holes.



## **Escape Cable Handle Components**

#### Remove the following:-

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

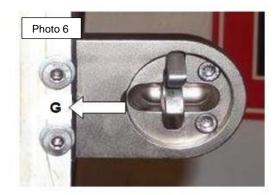


# Assemble Unit prior to fitting to door

Fit 2 x M8 Studs with plusnuts (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

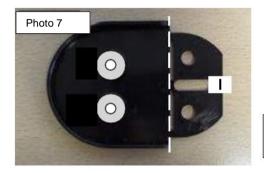


#### **BACK DOOR**



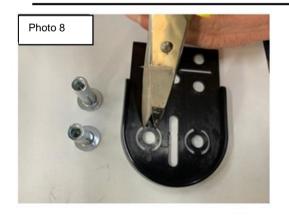
# Fitting Gatelock to door

- 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).



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

Use cut off section (I) if Unit requires tilting over to improve locking, (this is more typical for barn doors).



 Cut the edges where they will be installed the plusnuts.

## Fitting Locking Strike

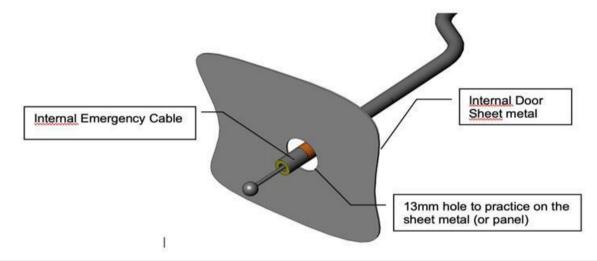
- Apply an anticorrosion substance or paint holes
- Fit M6 screws through strike plate with the plusnut.
- Fit screws through plastic shroud.
- · Fit screws through drilled holes



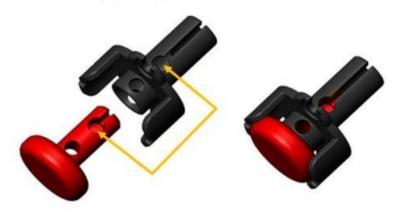


# Internal Escape Cable Fitting

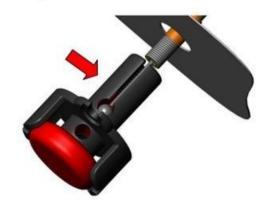
Step 1: Drill a 13mm hole on the door sheet metal (Or panel)



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.



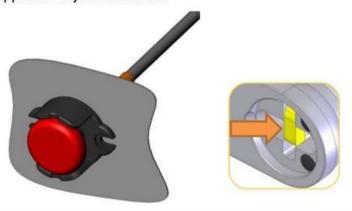
<u>Step 4</u>: Screw the plastic support until the ball end of the cable aligns with the top hole of the support

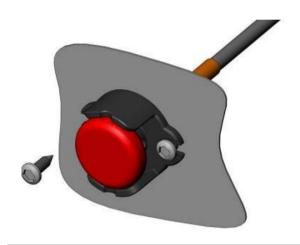




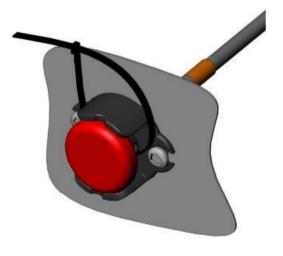


<u>Step 5</u>: Insert the support into the door sheet metal and close the padlock by rotating the harpoon (the red knob will return). Carry out some functional tests before fixing the plastic support. If necessary, screw or unscrew the support to adjust the stroke.





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

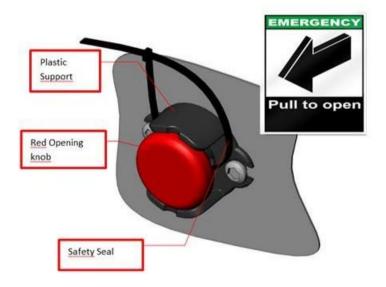


**Step 7:** Fix the support to the door sheet or to the panel using the screws provided

NOTE: The emergency cable allows the use of a security seal. The use is NOT MANDATORY and it prevents the functioning of the emergency cable in case of any need.









#### Completion

• Ensure UNIT is level and tighten all fixings.

#### **Testing (With door Open)**

- Close strike lever on Unit, insert key to release
- 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.
- Close strike lever on Unit, test Handle to release.
- Close door, Use key to releaselock, and open door by vehicle handle.
- Re-fit door panels etc

Cut an access in ply-lining for the emergency

#### **MERCEDES BENZ SPRINTER**

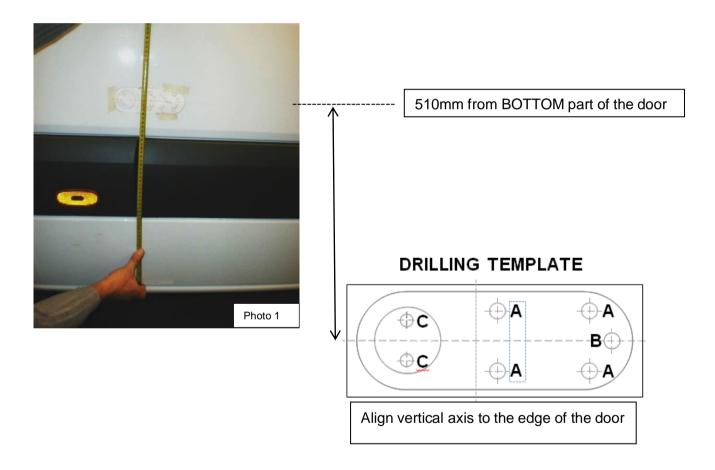
From 2006

SIDE DOOR



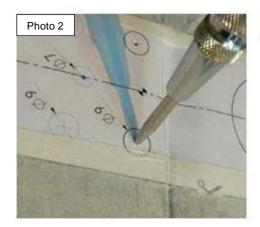
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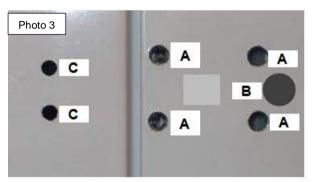




#### SIDE DOOR



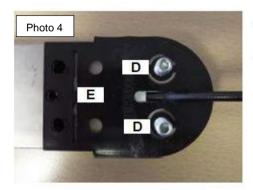
- Centre punch, Pilot holes (A,B & C).
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- Drill 4 x holes (A) to a maximum size of 9mm.
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  Note: it will also be necessary to drill through the edge of an inner brace, when drilling holes (C).

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

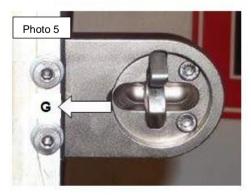
 Apply the anti-corrosion substance supplied, or paint holes.



# Assemble Unit prior to fitting to door

Fit  $2 \times M8$  Studs with plusnuts (D) (fit with socket heads facing inwards).(Use of a thread lo

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



## Fitting Gatelock 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).



# SIDE DOOR



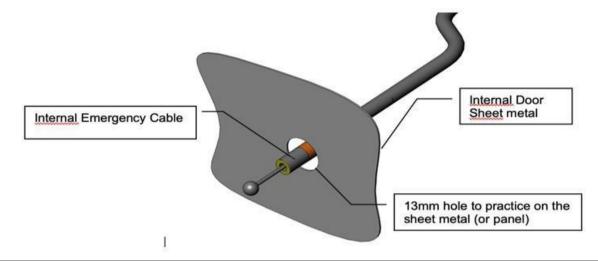
## **Locking Strike Backplate Fitted**

- Fit M6 Screws through StrikePlate with plusnuts
- Fit Screws through Plastic Shroud, followed by External Plate.
- Fit Screws through drilled holes



# Internal Escape Cable Fitting

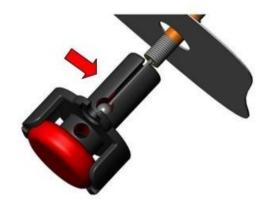
Step 1: Drill a 13mm hole on the door sheet metal (Or panel)



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



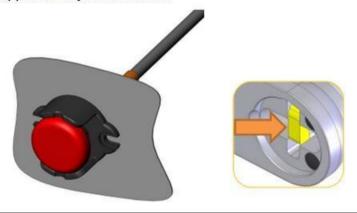
<u>Step 4</u>: Screw the plastic support until the ball end of the cable aligns with the top hole of the support

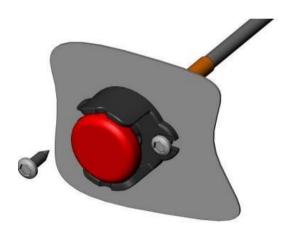




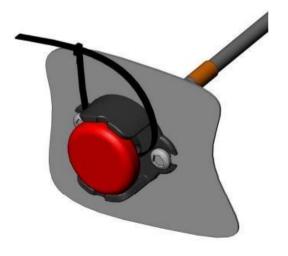
SIDE DOOR

<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, screw or unscrew the support to adjust the stroke.





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

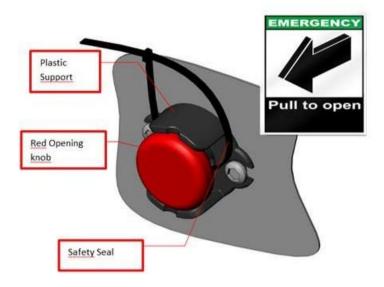


**Step 7**: Fix the support to the door sheet or to the panel using the screws provided.

**NOTE**: The emergency cable allows the use of a security seal. The use is **NOT MANDATORY** and it prevents the functioning of the emergency cable in case of any need.



SIDE DOOR





#### **Completion**

Ensure UNIT is level and tighten all fixings.

## **Testing (With door Open)**

- Close strike lever on Unit, insert key to release
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- Close strike lever on Unit, test Handle to release
- Close door, Use key to releaselock, and open door by vehicle handle.
- Re-fit door panels etc

Cut an access in ply-lining for the emergency escape if necessary