



EASY POCKET 2
RV ENTRY DOOR
OEM INSTALLATION MANUAL

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Introduction

The Easy Pocket 2 RV entry door comes completely assembled with door lock, standard push down screen knob, standard raised kick panel and standard soft screen door corners. Snap trim and drip cap are sold separately. Required mounting fasteners are not included.

For information on the assembly or individual components of this product, please visit:

<https://support.lci1.com/entry-doors>

NOTE: Images used in this document are for reference only when assembling, installing and/or operating this product. Actual appearance of provided and/or purchased parts and assemblies may differ.

Safety

Read and understand all instructions before installing or operating this product. Adhere to all safety labels.

This manual provides general instructions. Many variables can change the circumstances of the instructions, i.e., the degree of difficulty, operation and ability of the individual performing the instructions. This manual cannot begin to plot out instructions for every possibility, but provides the general instructions, as necessary, for effectively interfacing with the device, product or system. Failure to correctly follow the provided instructions may result in death, serious personal injury, severe product and/or property damage, including voiding of the Lippert limited warranty.

WARNING

The "WARNING" symbol above is a sign that a procedure has a safety risk involved and may cause death or serious personal injury if not performed safely and within the parameters set forth in this manual.

WARNING

Failure to follow instructions provided in this manual may result in death, serious personal injury and/or severe product and property damage, including voiding of the component warranty.

CAUTION

The "CAUTION" symbol above is a sign that a safety risk is involved and may cause personal injury and/or product or property damage if not safely adhered to and within the parameters set forth in this manual.

CAUTION

Always wear eye protection when performing service, maintenance or installation procedures. Other safety equipment to consider would be hearing protection, gloves and possibly a full face shield, depending on the nature of the task.

⚠ CAUTION

Moving parts can pinch, crush or cut. Keep clear and use caution.

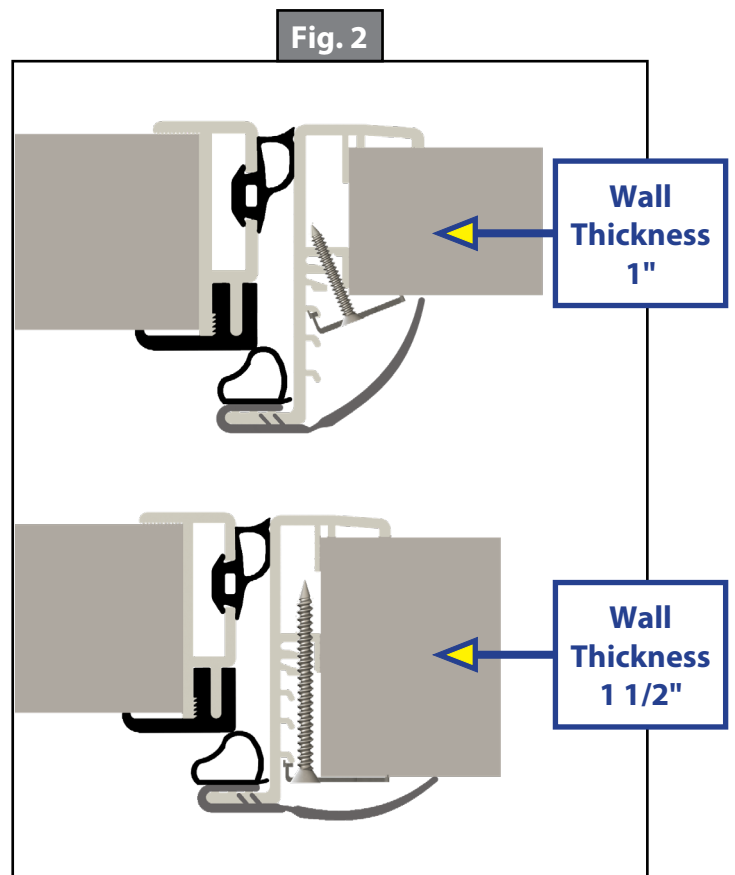
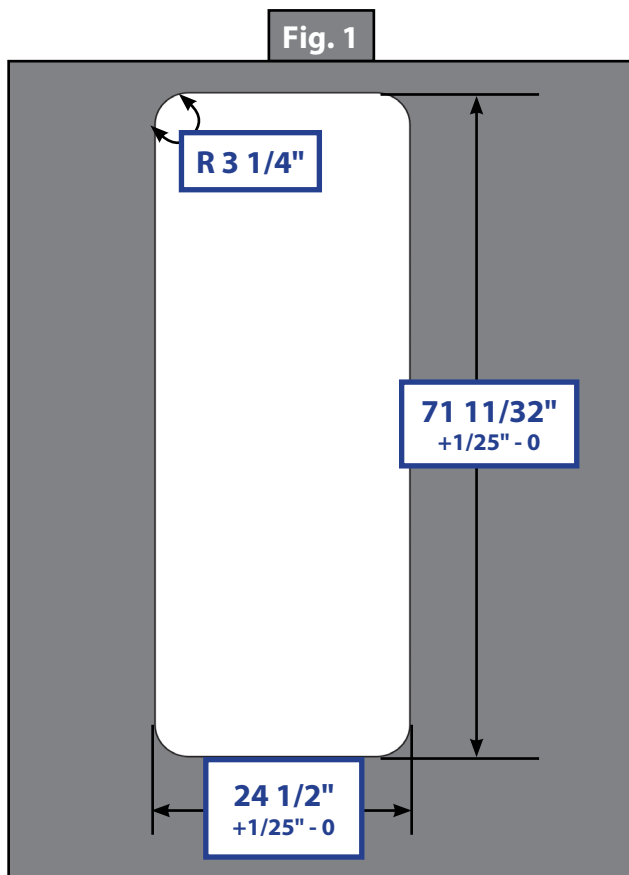
Resources Required

- 1-2 People, depending on task
- Cordless or electric drill or screw gun
- Appropriate drive bits
- Appropriate drill bits
- Caulk gun
- Gunnable sealant
- 10mm wrench
- 3mm hex wrench
- Scissors or cutting tool
- Primer
- Cleaning cloths
- Self-tapping countersunk flat head screws of adequate length according to the wall thickness

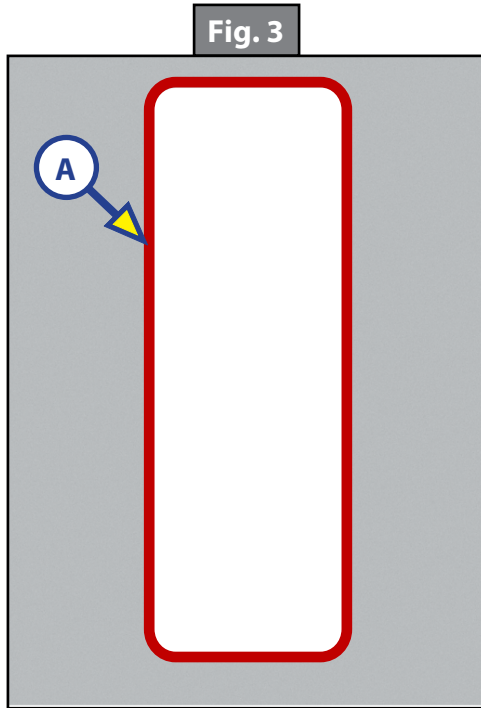
NOTE: For wood frame construction, **DO NOT** use self-tapping screws.

Installation

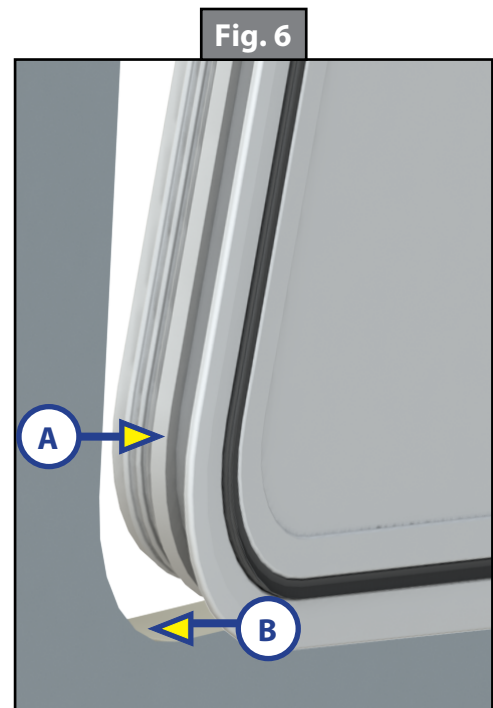
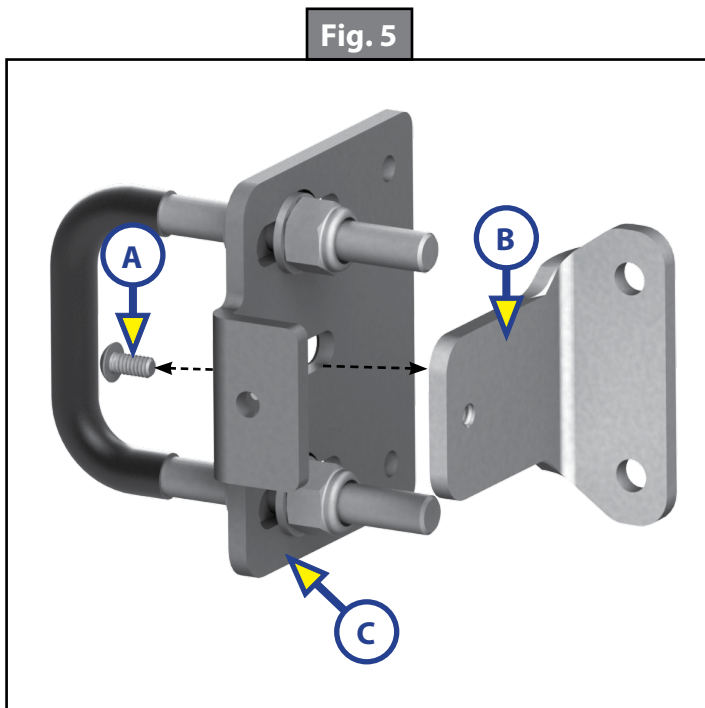
The prerequisite for a proper installation of the Easy Pocket 2 RV entry door is a smooth inner wall surface. Before mounting the Easy Pocket 2 entry door, verify the installation location has no neighboring parts, fitted cupboards, other fastening reinforcing parts. Make sure no wires or leads are impaired. To avoid damage to the sidewall, the cut-out for the door must be stable, e.g. reinforced wooden or tubular frame. Make sure the cut-out dimensions are at a tolerance of $+1/25'' - 0''$ of the unit's door (Fig. 1). The door can be mounted on a variable with a thickness from 1" to 1 1/2" (Fig. 2).



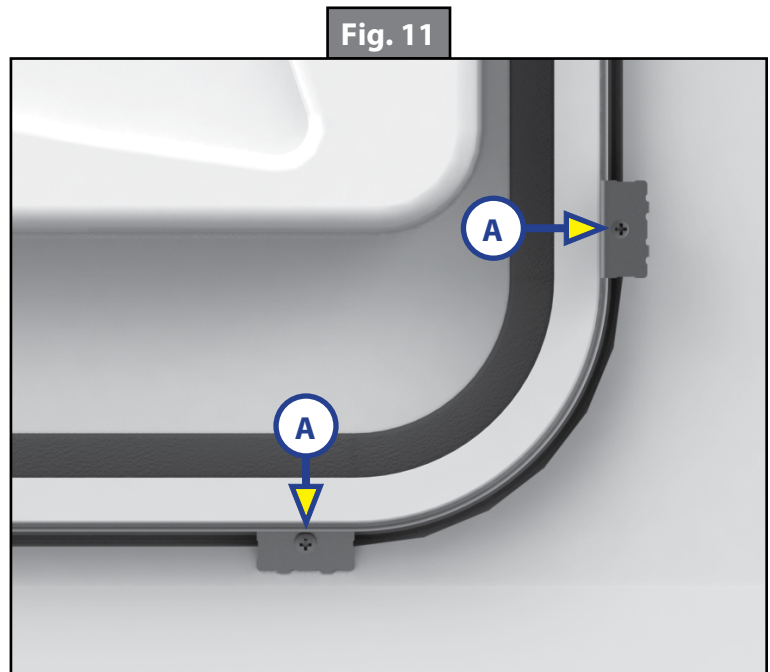
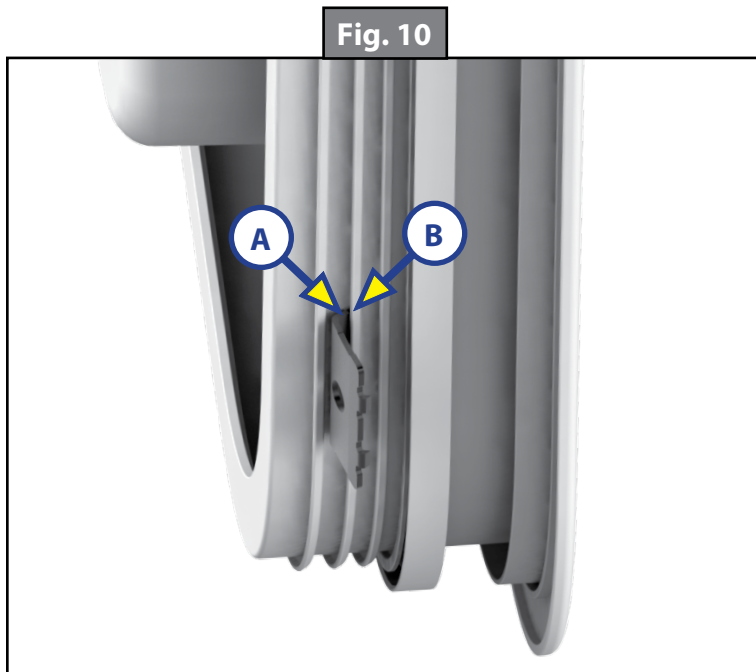
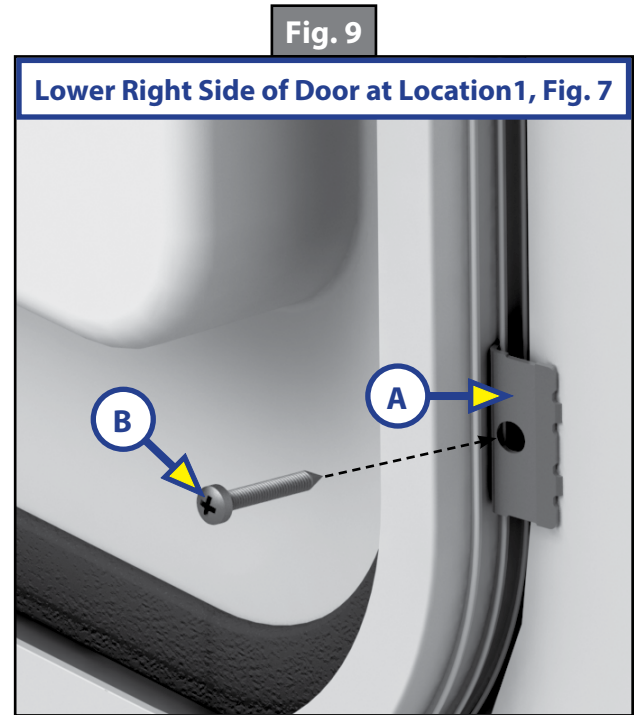
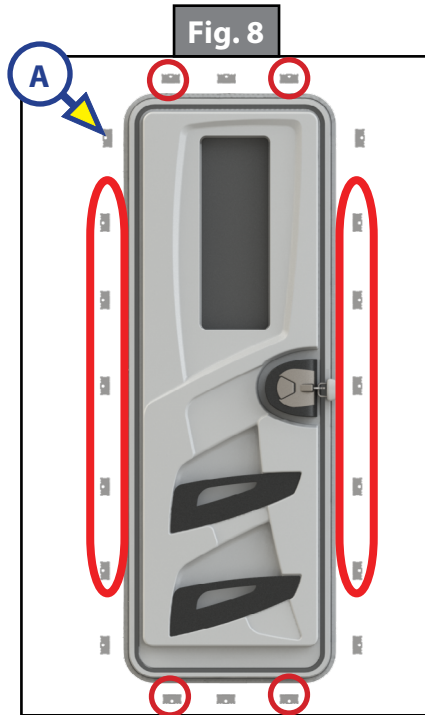
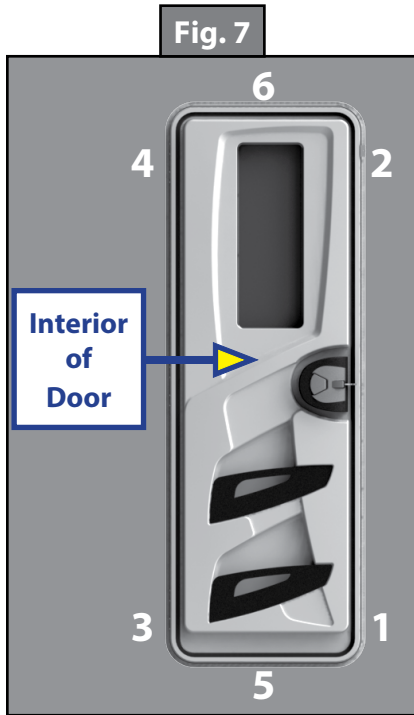
1. Clean unit's exterior surface (Fig. 3A - red line) and the Easy Pocket 2 entry door outer frame (Fig. 4A red line) using a proper primer.
2. Apply a continuous band of adhesive around the entire door frame (Fig. 3A). Remove any over-spill adhesive immediately.



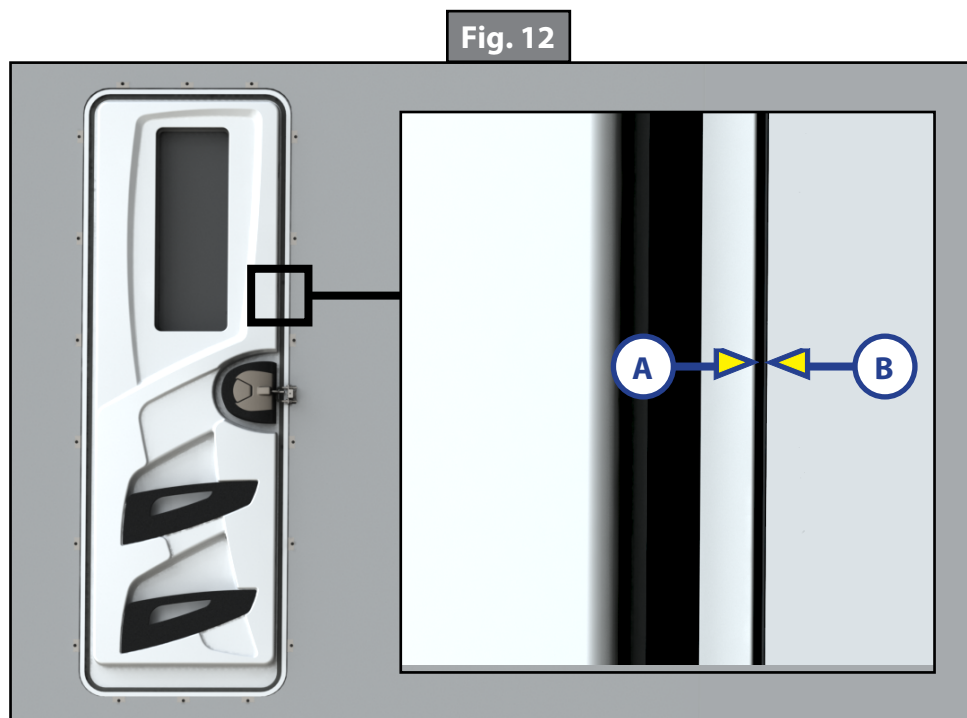
3. Remove the fastener (Fig. 5A) from the "L" plate (Fig. 5B) on the latch assembly (Fig. 5C) for the door. Set the components aside to reinstall.
4. Insert the door from outside the unit, placing the door (Fig. 6A) at the bottom of the cut-out in the unit's wall (Fig. 6B).



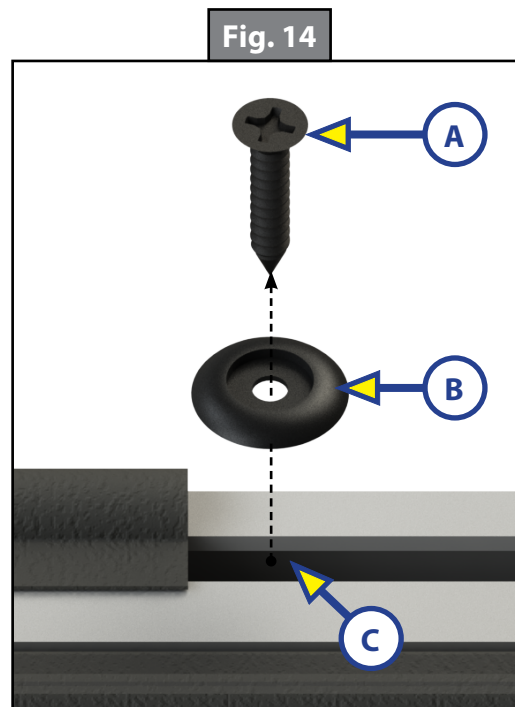
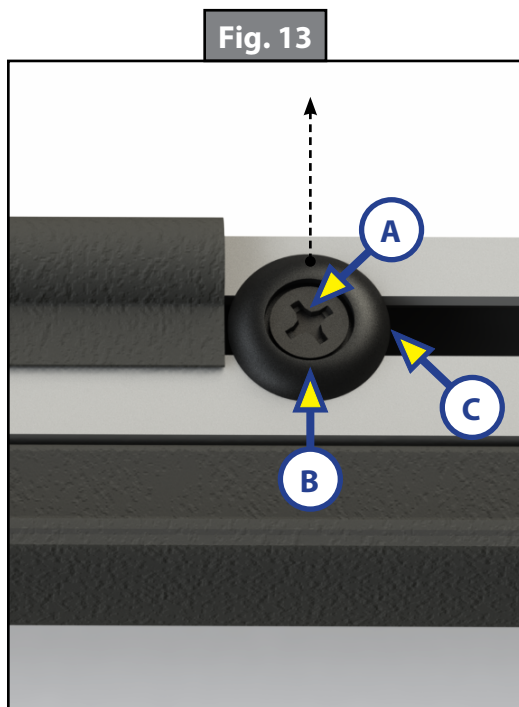
5. From the interior side of the door, make sure the door is closed (Fig. 7).
 6. Attach the door frame to the interior wall with 20 supplied fixing plates (Figs. 8A, 9A). Position the first six fixing plates as the sequence is shown in Figure 7, then install the remaining 14 fixing plates (Fig. 8 - circled red).
 7. Tilt and hook the edge of the fixing plate (Fig. 10A) with the inner profile of the door frame (Fig. 10B - wall removed for clarity).
- NOTE:** Refer to Figure 2 for the angle and size of the screw to attach the fixing plates depending on the wall thickness.
8. Attach the fixing plates with self-tapping countersunk flat head screws (Fig. 9B) of adequate length according to the wall thickness. Make sure there is a fixing plate at the beginning and end of each curve (Fig. 11A) of the outer frame. Continue to install all 20 fixing plates.



9. Once the interior fixing plates are installed, immediately remove any remaining excessive adhesive on the exterior surface of the unit and check that the profile of the interior frame (Fig. 12A) is in contact with the wall (Fig. 12B).



10. Remove the screw (Figs. 13A, 14A) and spacer (Figs. 13B, 14B) from the inside base of the door (Figs. 13C, 14C).



11. Open the door, and starting with the top door hinge (Fig. 15A), attach the hinges to the wall with countersunk flat head screws (Fig.15B). Proceed with installing the middle and bottom hinges using the screw length suitable for the thickness and material of the wall.
12. Apply the reinforced seal trim (Fig. 16A) on the frame profile (Fig. 16B). Starting from the center of the lower side, firmly press the seal against the frame profile. The tabs of the seal will fit into the slots in the frame profile. Run the seal around the perimeter of the door to cover the fixing plates and space between the wall and the outer door frame.

NOTE: The proper contact between the door panel gasket (Fig. 17A) and the reinforced seal trim on the external frame (Fig. 17B) ensures that the product is watertight (Fig. 17C - green dots).

13. Overlap the reinforced seal trim (Fig. 16C). Cut the seal flush from where it was started (Fig. 16D) and dispose of the excess.

Fig. 15

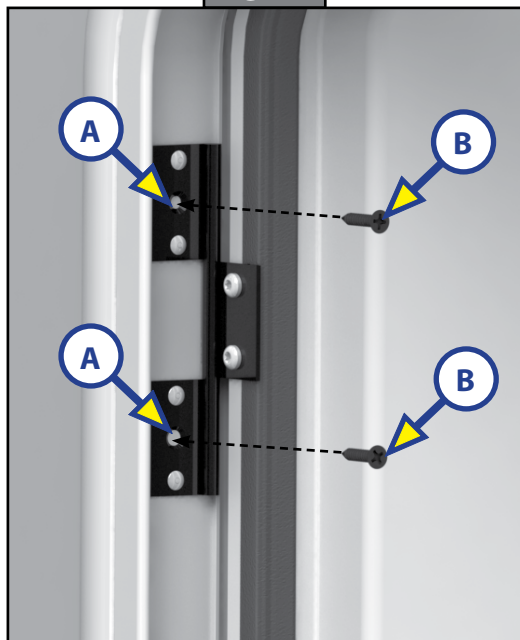


Fig. 16

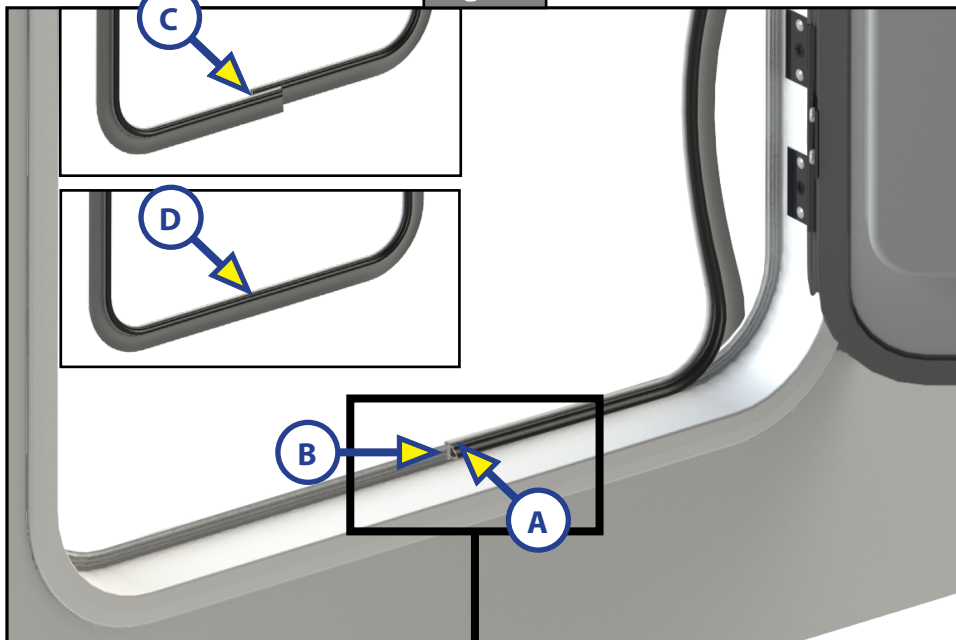
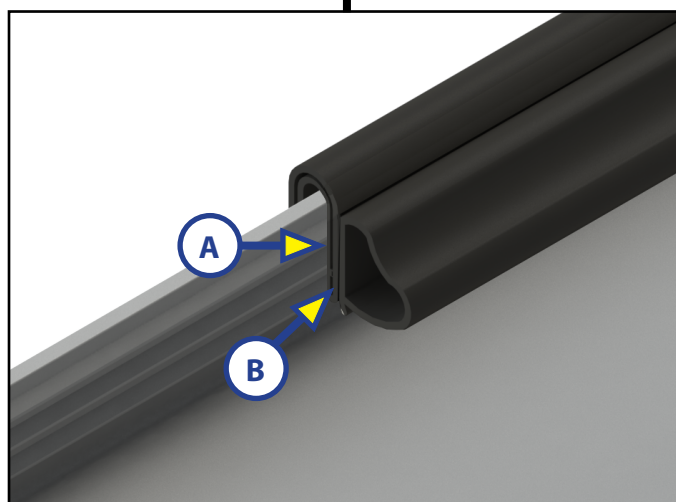
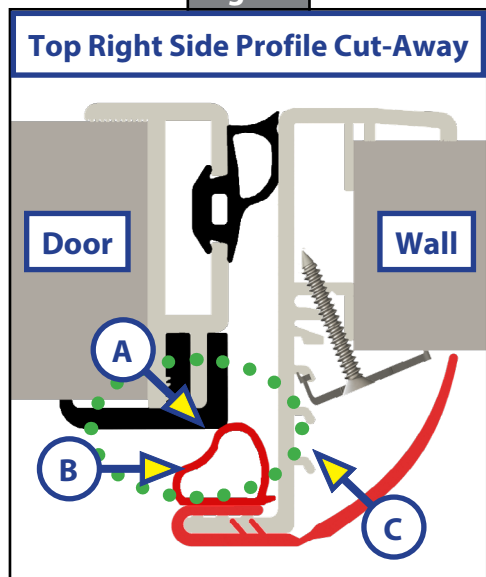


Fig. 17



14. Dry fit the latch (Fig. 18A) where the striker (Fig. 18B) will catch. At the top and bottom of the bracket (Fig. 18C), mark the location on the trim (Fig. 18D).
15. Cut only the flap of the reinforced seal trim (Fig. 18E - red dotted line).
16. Position and hold in place the latch bracket (Fig. 19A) 90 degrees perpendicular to the wall (Fig. 19B - red line), aligning the bracket inside the cut trim area (Fig. 19C).
17. Reassemble the "L" plate (Fig. 19D) on the latch (Fig. 19A). Use a 3mm hex wrench to install and tighten the previously-removed fastener (Fig. 20A).

Fig. 18

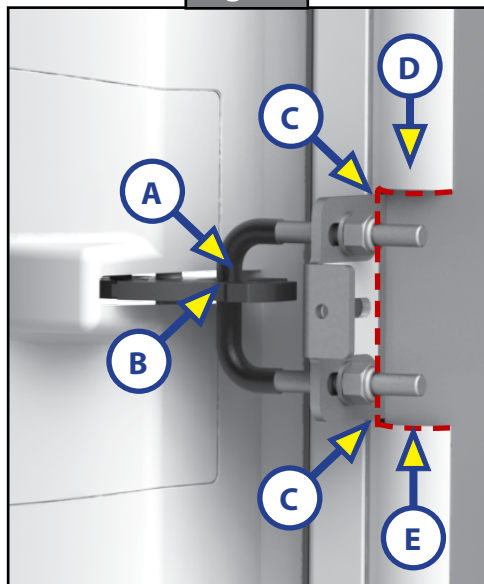


Fig. 19

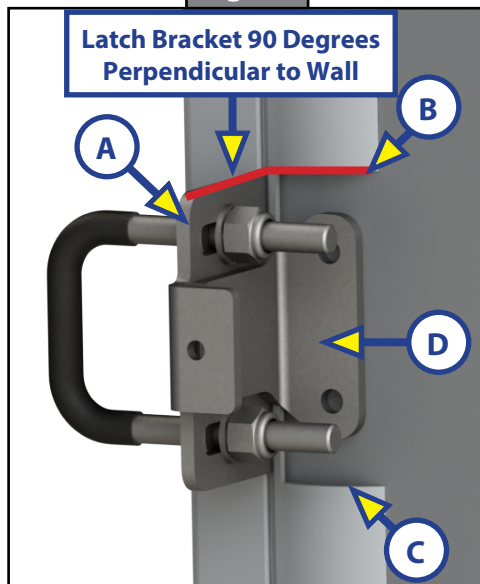
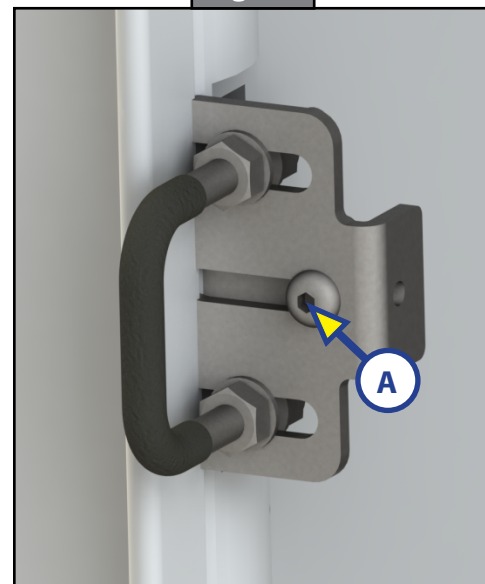


Fig. 20



18. Attach the "L" plate (Fig. 21A) on the wall with two self tapping cross recessed countersunk flat head screws (Fig. 21B). Use the screw type and length suitable for the thickness and material of the wall.
19. Open and close the door. Check that the door closes flush to the frame at the bottom and the top (Fig. 22A).

Fig. 21

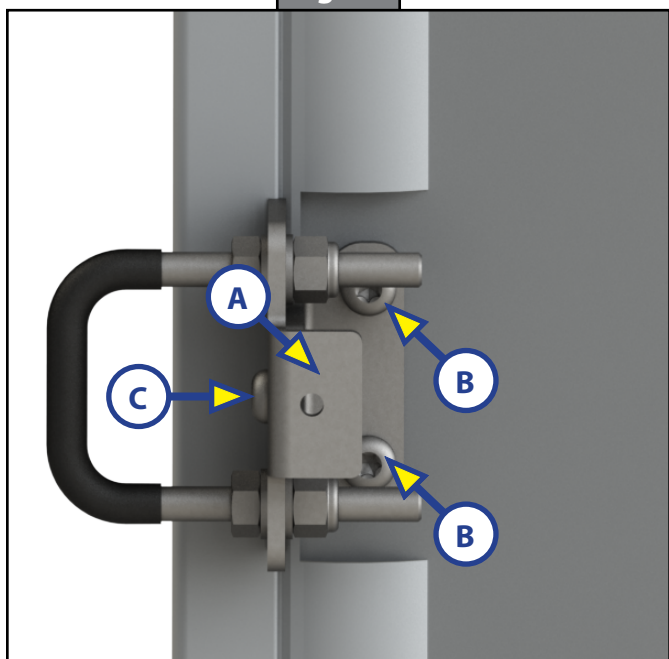
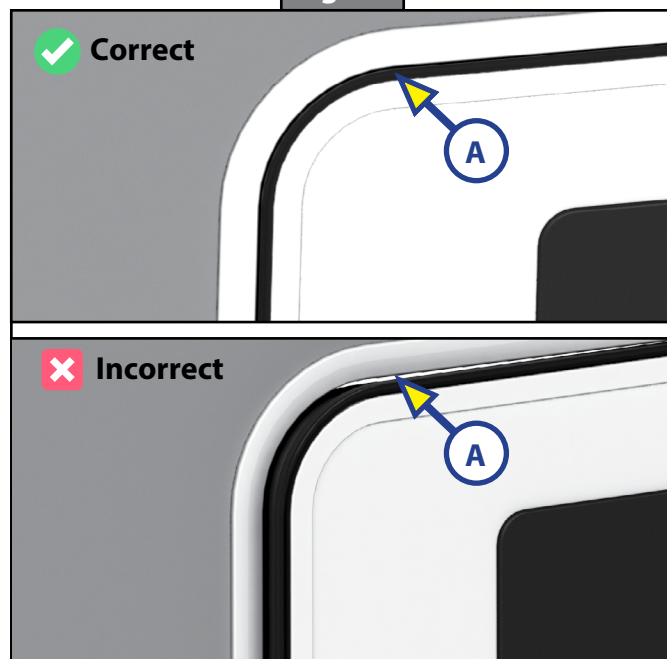


Fig. 22



20. Check the distance between the striker and the latch ring is about 2mm or 5/64", 0+3/32" (Fig. 23A).
21. If necessary, unscrew the two nuts (Fig. 24A) and screw (Fig. 20A) and move the latch ring (Fig. 23C) as required.
22. Verify the striker (Fig. 23B) in the latch completes two solid clicks when completely closed.
In case this does not happen, unscrew the two nuts and screw (Figs. 24A, 20A) and move the latch ring (Fig. 24B - red arrows) towards the wall or away from the wall as required.
23. Re-tighten the two nuts and screw (Figs. 24A, 20A).
24. When the latch closes properly (with two click connection) and the door will close flush to the frame (Fig. 22A), the latch ring setting is completed.

Fig. 23

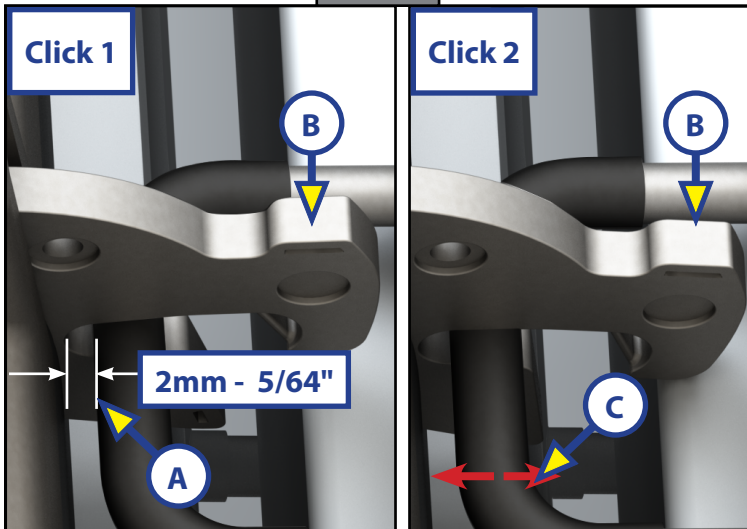
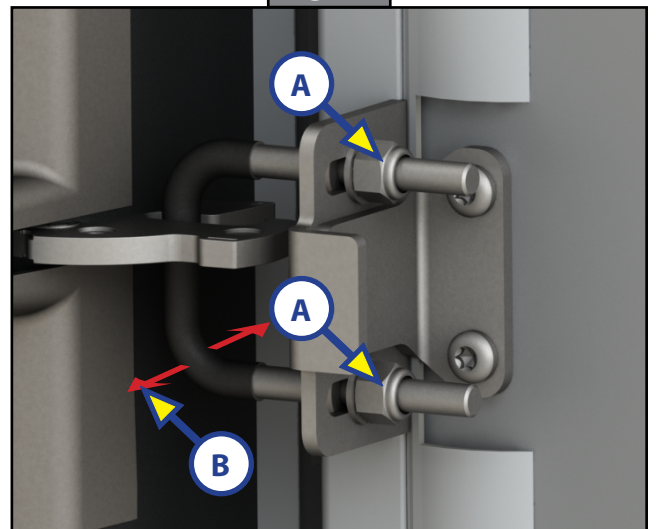


Fig. 24



25. Verify the lock operates properly:
 - A. Close the door.
 - B. Check that the internal operating lever moves smoothly from the open (Fig. 25A) to the closed position (Fig. 26A).
 - C. With the door closed, if the handle doesn't move smoothly from the open to the closed position, and does not close properly, re-adjust the position of the latch ring (Fig. 24B).

Fig. 25

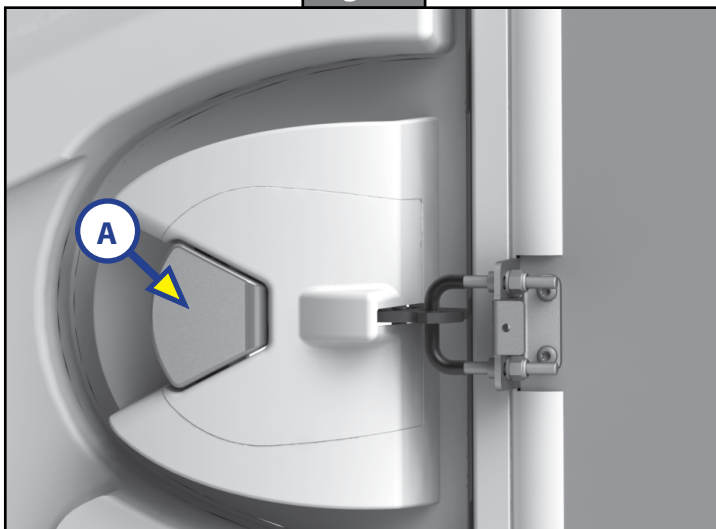
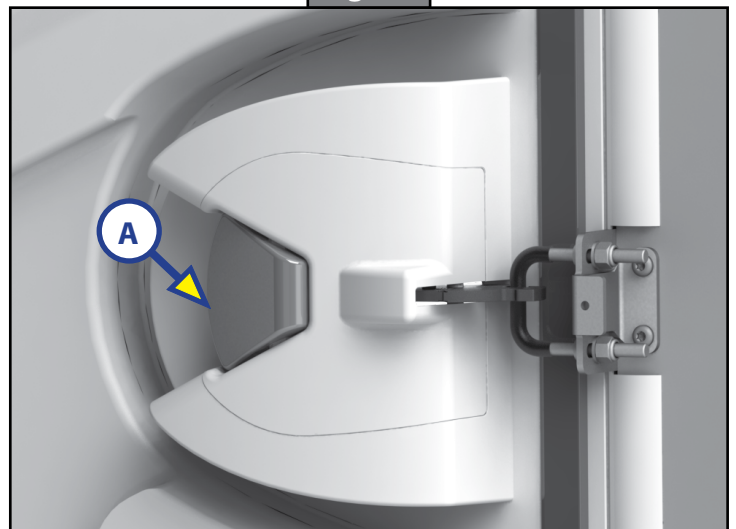


Fig. 26



26. Attach the latch cover (Fig. 27A) over the latch, aligning the hole in the latch cover (Fig. 27B) with the hole in the latch plate (Fig. 27C). Secure with a fastener (Fig. 27D).
27. Install the screw cap (Fig. 28A) into the latch cover hole (Fig. 28B).
28. Remove the protective foil covering the door window.

Fig. 27

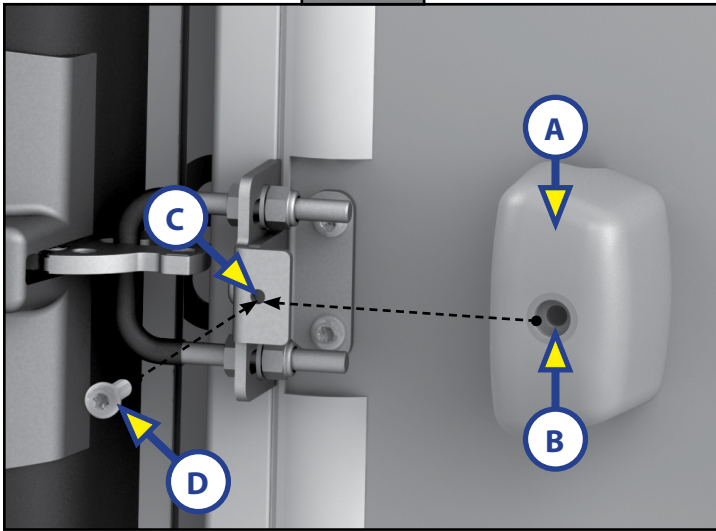
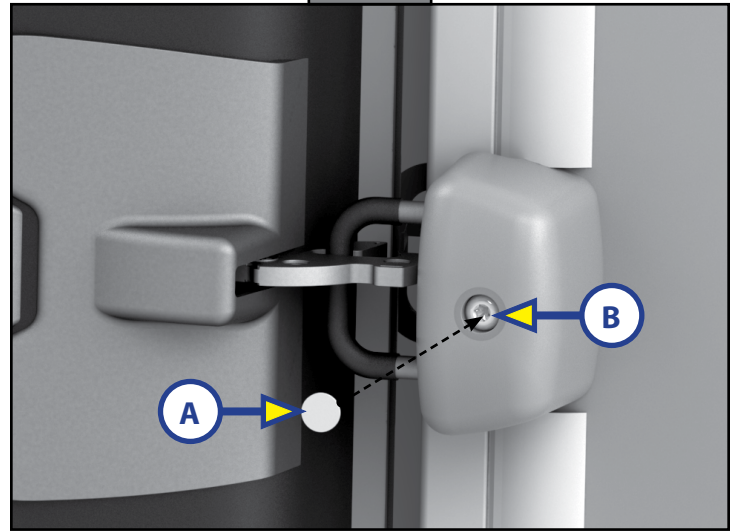


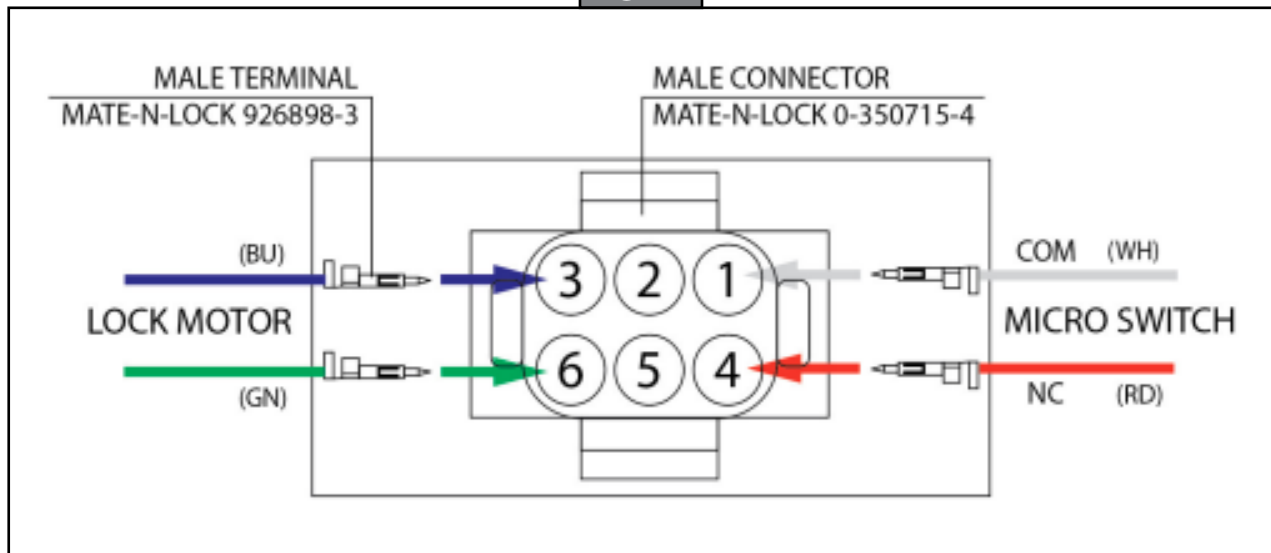
Fig. 28



Door Wiring

Figure 29 depicts the wiring for the motorized latch. Plug the 6-pin connector into the existing chassis harness.

Fig. 29



Maintenance

Clean the acrylic glass with soap suds and plenty of water. **DO NOT** use cleaners containing solvents or alcohol.

Notes

[illegible]



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