

DOORS

Purpose

This document outlines some of the most frequently asked questions about baggage doors. Some resources are available on the Lippert Support Documentation website which discuss baggage doors, including a video on "How to Inspect Your Baggage Door:" <https://support.lci1.com/videos/how-to-inspect-your-baggage-door>

Frequently Asked Questions

Q. Why is my baggage door bowed and what can be done about it?

A. Bowing of outer panel can happen in extreme heat, cold or humidity that will expand or contract the material on the inside of the door. If the bowing is causing a leak, the door will have to be replaced. If the bowing is only a visual concern, then replacement is a personal preference. In some cases only the door will need to be replaced, but at times the outer frame and the door may have to be replaced. See the video "Baggage Door Replacement": <https://support.lci1.com/videos/baggage-door-replacement>

Q. In order to provide additional strength to the door at the latch, how is a splint plate added across the seam of a baggage door when the seam is located on the bottom of the door at the latch?

A. See procedures outlined in Lippert's Support Documentation website. See the video "Bowing Baggage Door Splint Plate Installation": <https://support.lci1.com/videos/bowing-baggage-door-splint-plate-installation> and the document TI-323 "Bowing Baggage Door Splint Plate Installation": <https://lci-support-doc.s3.amazonaws.com/technical-information-sheets/doors/ccd-0002712.pdf>

Q. How do I square a baggage door so that it has equal space on both sides in between the baggage door and the baggage door frame?

A. If the gap isn't consistent, it may allow water to enter. To remedy the problem, it requires that the door be removed and shims placed where appropriate before reinstalling the door. Follow the squaring procedure cited in TI-425 "Squaring Baggage Doors": <https://lci-support-doc.s3.amazonaws.com/technical-information-sheets/doors/ccd-0006249.pdf>

Q. How can I fix voids in the seal around the baggage door?

A. To fix voids, use an exterior-grade RV sealant and apply with a caulking gun over the top of the voids using one slow motion. If the seal bubbles, make sure to go back over that spot. Then put on gloves and place mineral spirits on a rag. Use a gloved finger to clean off the extra sealant and then use the rag to smooth the newly-added sealant.

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Q. What are the different options of baggage door latches?

A. On some installations of baggage doors there is a clip latch on the top of the wall, or there may be a magnetic latch system with one part installed on the outer frame of the door and the other side mounted on the wall. With this type of latch, make sure the screws that secure this to the back door don't penetrate to the other side and that there's also a foam tape or sealant on the back of that latch.

Q. Why does the latch stick when it is turned to open the door? How can it be fixed to operate more smoothly and also ensure there are no leaks?

NOTE: There will be a certain amount of tension when turning the latch. The tight fit helps ensure there is a seal between the inner and outer frames in order to prevent leaks.

A. If the latch gets stuck, it's possible the inner liner on the outside frame could be bent or have screws in the way. To fix this liner, use a 2x4 and a hammer or a clamp to straighten out the metal.

Also on the liner is a foam seal. When the door is closed, the compression from the latch pushes this foam down and seals the door shut. If there is damage to the seal, then the whole foam seal will need to be replaced. See document TI-254 "Baggage Door Seal Replacement": <https://lci-support-doc.s3.amazonaws.com/technical-information-sheets/doors/ccd-0002215.pdf>

Q. How can I be sure the all the mounting screws are in the correct place?

A. The mounting screws can be located in one of three spots: They could be on the outside of the frame, just in front of the inner lip or behind the inner lip. If there are pre-drilled screw holes, each hole should be filled. If there are not any missing holes that aren't filled with screws, the mounting screws should be no more than 12 inches apart.