PODS Gen 6 Wall Panel Replacement



Tools Needed:



- Air Hammer (Fastenal Part #0234352)
- Punch Tool (Fastenal Part #99387009)
- 1/4” Impact Driver
- Huck 2025 Pneumatic Riveter
- Huck Nose Assembly H-99-3464
- 8mm x 1/4" Hex Drive 3"OAL Ball Driver Power Bit (Fastenal Part #99073747)
- 15mm Wrench
- Caulk Gun
- Punch or Drift Pin
- Knife

Materials Needed:



- Gen 6 Side Panel W/Decal – PG6016

  OR
- Gen 6 Back Panel W/Vents – PG6018
- Hucktainer Pin – PG6001C (Qty - Side-70, Back-42)
- Hucktainer Sleeve – PG6001 (Qty - Side-70, Back-42)
- Adhesive Gasketing – PG6105X (48)
- EPDM Gasket Block – PG6015 (Qty – 2)
- Manus Adhesive – PG5002

Personal Protective Equipment:

- Steel Toed Shoes
- Safety Glasses
- Bump Cap
- Cut Resistant Gloves
- Hearing Protection



Gen 6 Wall Panel Parts Overview

- Upright the side walls and install the intermediate posts

Add sealant to top and corner of gasket block， all voids should be filed and that "squeeze out" occurs when the walls are installed and that if squeeze doesn't occur the wall needs to be removed sealant reapplied.

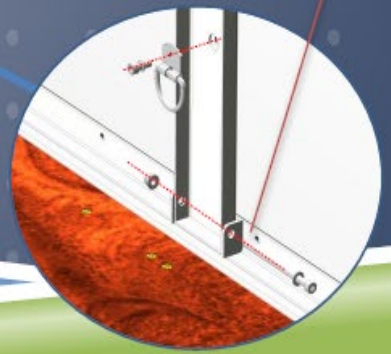




M10x16 Bolt with flat washers

M10x25 Bolt

M10x150 Bolt with Flat washer and Nylon locknut



Tips:

- Use sealant as a lubricant on the gasket when dropping the panel into the groove so that the panel doesn't damage the gasket
- Put the D-rings on but don't tighten the bolts completely until all wall panels secured

Gen 6 Wall Panel Replacement

1. Gen 6 wall panel that is damaged beyond repair.



Gen 6 Wall Panel Replacement

2. Remove roll door following the Gen 6 door replacement instructions.

Note: Door doesn't need removed to replace back panel.



Gen 6 Wall Panel Replacement

3. Drill out all 3 door hanger rivets and remove the door hanger on the panel replacement side of the container.

Note: Door doesn't need removed to replace back panel.





Gen 6 Wall Panel Replacement

4. Remove D-rings and intermediate posts on the panel replacement side of the container.





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5. Remove fasteners and interior trim on the panel replacement side of the container using an air hammer and punch tool.



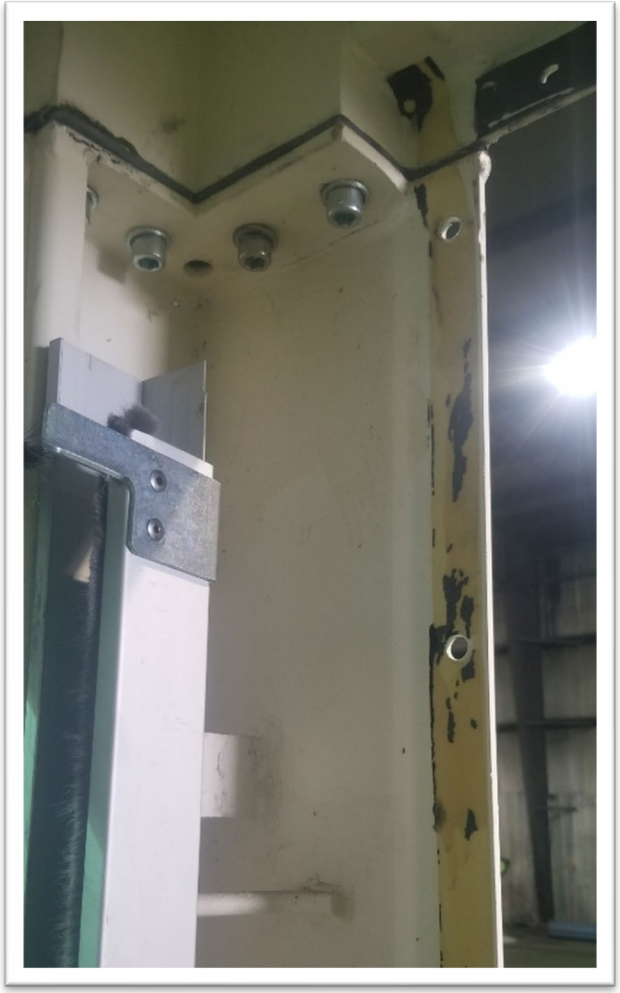
Gen 6 Wall Panel Replacement

6. Side Wall panel removed.



Gen 6 Wall Panel Replacement

7. Replace adhesive gasketing on container frame making sure rivets holes are aligned.

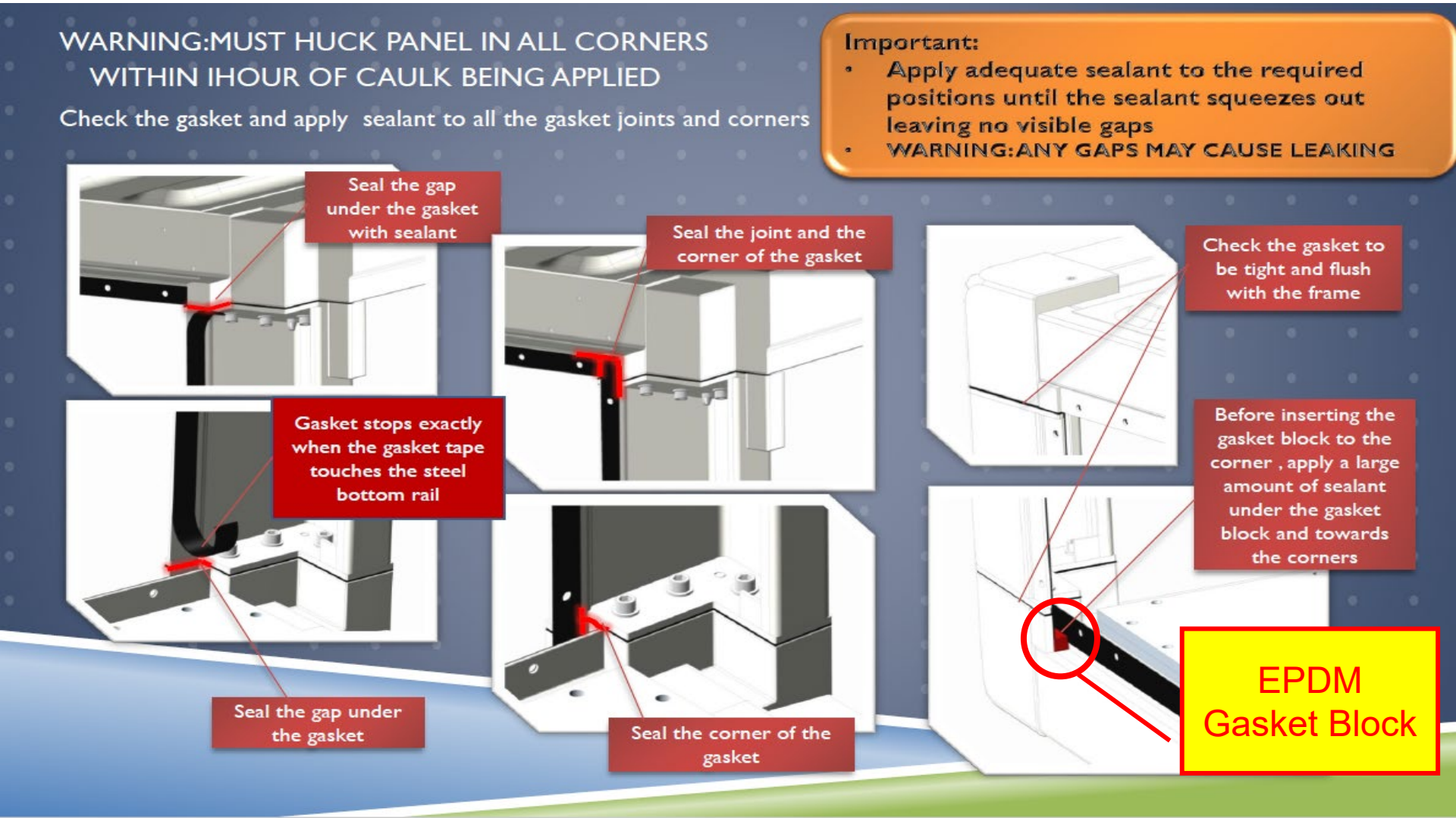




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8. Replace EPDM gasket block into the corner wall groove of the frame.

Note: Follow illustration below for all points of sealant (Manus) application



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9. Using 2 associates, upright the new wall into container frame.

Note: Use Manus as a lubricant on the gasket when dropping the panel into the groove so that the panel doesn't damage the gasket.



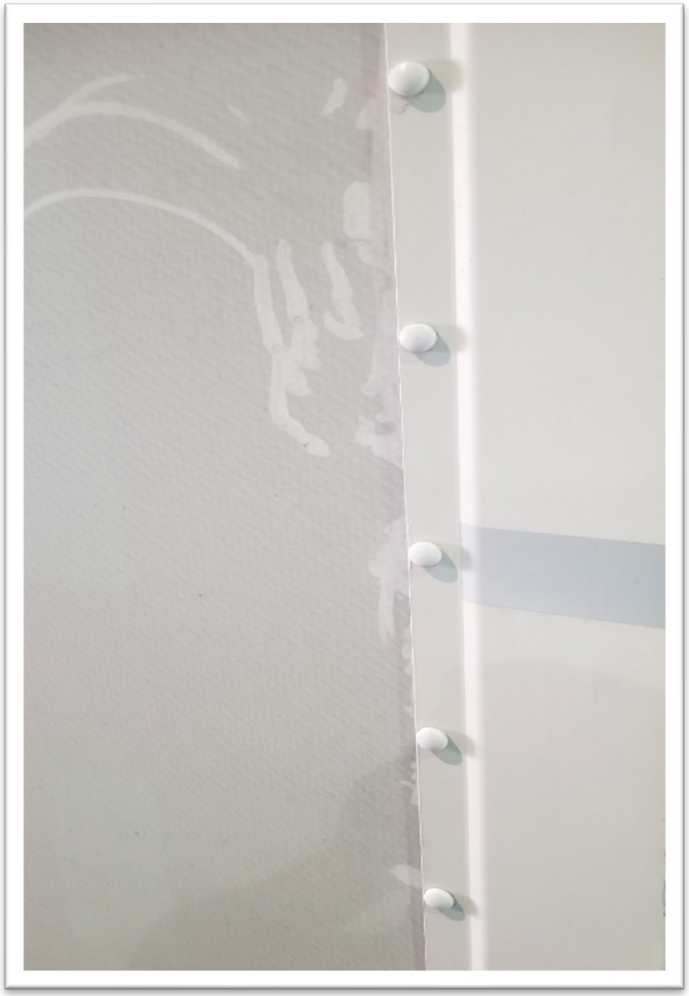
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10. Install interior vertical trim on both sides of wall panel and insert a punch or drift pin on each side to align and hold trim and wall in proper position.



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11. Insert fasteners into holes from exterior of container.



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12. Install remainder of interior trim and begin riveting the fasteners, making sure to use the fastener sleeve on the interior.



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13. Install intermediate posts and D-rings.



Gen 6 Wall Panel Replacement

14. Finished

