

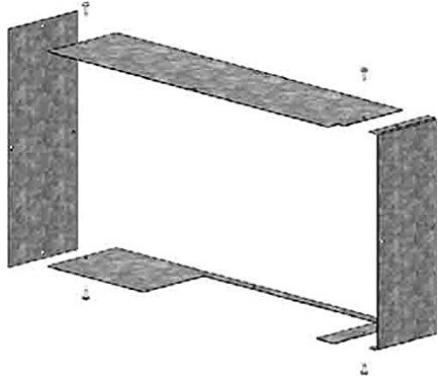
ATWOOD 8940-III ACLP UPGRADE

- 1989 Fleetwood Park Model
- Metal Siding
- 110 Volt, LP Gas Furnace



DOMETIC COMPONENTS REQUIRED

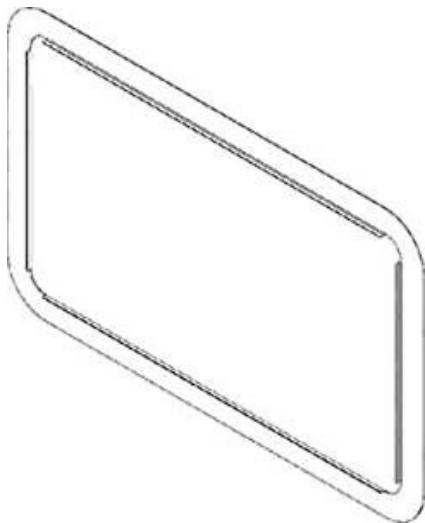
- 32337 Discharge Kit



- 32653 Furnace



- 32423 Trim Ring



- 31845 Access Door



PREP NEW FURNACE

- Additional material must be removed from the main housing in order to end up with a 5"x 10" opening to match the old furnace opening.
- 32337 Discharge Kit is added after removing the back of the furnace housing.



PREP SIDEWALL

- Opening must be enlarged to accommodate door bezel and its mount tabs.
- With furnace bottom flush with floor, saw or chisel out 1" high x 1/2" deep in the face of the bottom opening, to accommodate width of the bezel.
- Cut out approximately 1/8th inch on top.



DESIGN FLAW?

- Furnace housing extends “into” bezel. Adding metal siding and trim ring makes housing about 1” short.
- Floor opening larger than furnace cut-out.
- Cover and seal with foil tape after replacing furnace-back or add plate to shortage opening and seal.
- 32337 Discharge Kit could be 1” wider to add 4” instead of just 3”.

- Lighter color where old furnace sat.



OUTSIDE BEZEL

- Furnace housing extends “into” bezel.
- After adding 32337 discharge kit, both old and new furnace housings are the exact same length.

- 32423 Trim Ring



FINISHING UP

- Furnace back replaced.
- Sealed with foil tape.
- Silicone sealed furnace housing/bezel joint.
- Added corner seal.
- Butyl tape trim ring sealed with silicone.



FINAL THOUGHTS

- Every “upgrade” will be different. However, focus on bezel mounting and bottom discharge kit modifications are in order!
- Bezel mounting using internal “tabs” does not promote a proper seal. They are prone to breakage and leakage over time.
- The requirement to “hack-out” structure to mount bezel is truly a bad design and adds expensive tech time!
- As these coaches become older, “more” upgrades should be expected with customers “living” in them. Need to trim install time!