

# Technical Data Sheet

## Installation of the Morgan Glass Assembly *Assembly 94-58705*

**Date:** 10/15/2012

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### ASSEMBLY CONTENTS:

- (1) 3030-039: IR Glass
- (8) 4500-3440: 8-32 x 1/2" Phillips Screws
- (5') 3160-080: 3/4" Flat Tape Gasket

### TOOLS REQUIRED:

Phillips Screwdriver

### INSTALLATION PROCEDURE:

- 1) Before the door can be removed, you will have to pull out the ash lip and remove the front façade. **Before removing the ash lip assembly move the air control lever fully to the right.** On the right and left side of the ash lip housing panels locate the Flat Head Phillips screws. With a screwdriver loosen but **do not remove** the screws (two full turns should be sufficient). With the screws loose it is now possible to pull the ash lip assembly forward to allow the front façade to be removed. Pull the ash lip out away from the front of the insert about four inches. You will not need to fully remove it.
- 2) Before you can remove the front façade, turn the handle on the front door to allow the façade to pass by. Lift the façade up and take it off the insert. Set the façade out of your way.
- 3) Pull the two hinge pins up and out so the front door can be removed. Save the pins for reuse.
- 4) When the door is removed, locate the eight screws on the edges of the doorframe (two on each side). Remove these screws with a phillips screwdriver.
- 5) You will now be able to spread apart the front door from the inner frame that holds the glass. Carefully remove and discard the original glass. Use work gloves to handle damaged glass.

- 6) Wrap the new glass with the  $\frac{3}{4}$ " tape gasket. Pull the paper backing off the tape a little at a time, and stick it to the edge of the new glass, overlapping the front and back of the glass.
- 7) Place the new glass into the door and frame. One side of the glass has an infrared coating. Make sure the coated side is positioned on the outside of the door. The infrared side will be identified with the word "coated".
- 8) With the new glass in place, squeeze the frame and door together and secure by turning in the new screws provided with this kit.
- 9) Place the door back onto the insert and replace the hinge pins.
- 10) Place the front façade back onto the insert. Push the ash lip back in place and secure it by tightening the phillips screws on the side of the unit.