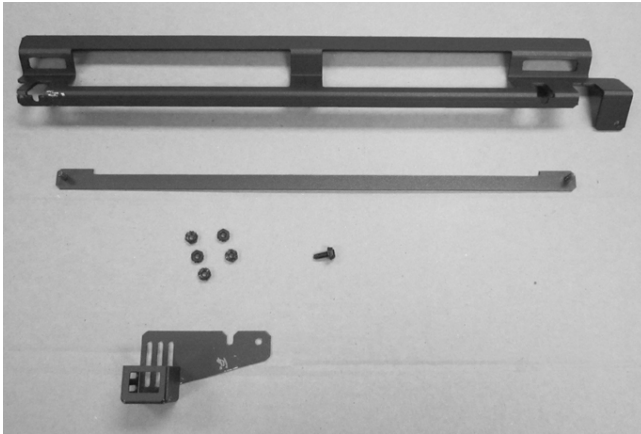




# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## Packing List



- Shadowbox Face (not pictured)
- Hinge Bracket
- Stud Plate
- (2) 10-24 Nuts, (3) 8-32 Nuts
- (1) 10-24 Type F Screw
- Switch Bracket



- LED Switch Bracket



- LED Mounting Plate

## Compatibility

- DVL GSR and GSR2 Insert
- 33 DVI Insert

## Installation Tips



The insert should be in place with the gas line, vent, and electrical line attached. You may pull the insert out slightly for better access.

## Face Installation

1. Remove the glass frame.

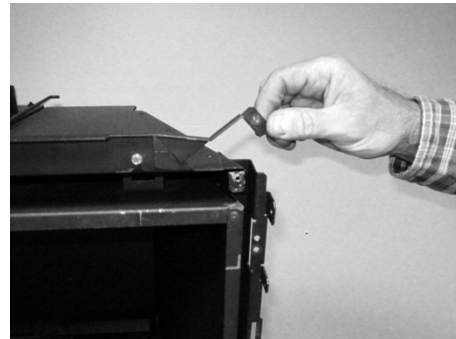
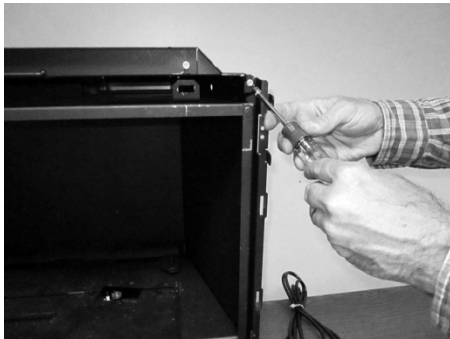




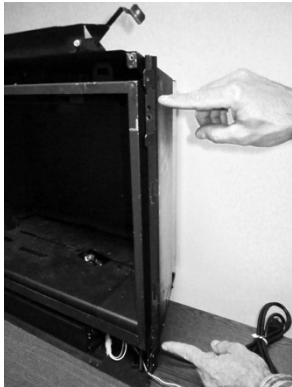
## DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

2. Remove the screw from the upper air deflector on the right side. Bend up the tab at the right side of the air deflector.



3. Hang the stud plate on the right side of the insert. You may wish to bend it slightly so it stays in place.

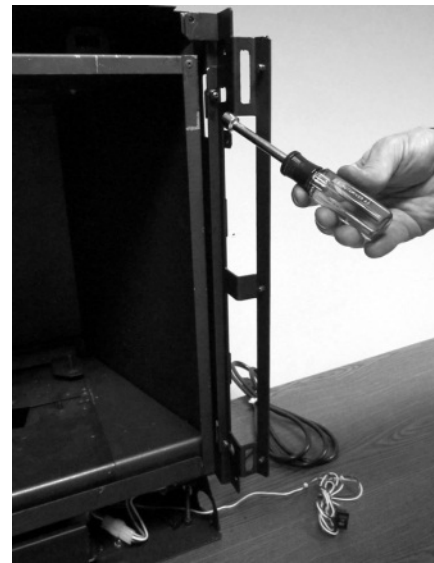
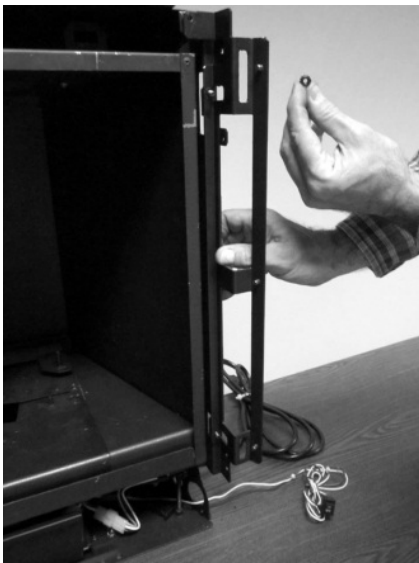
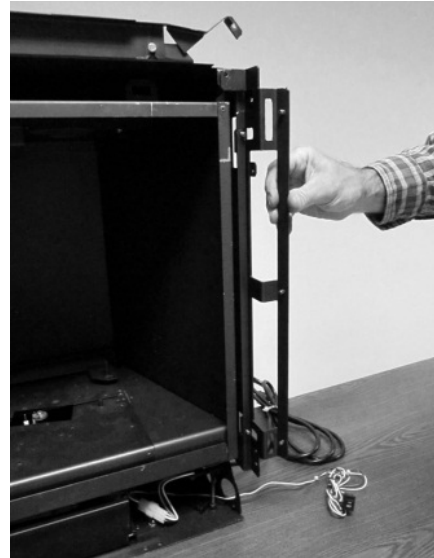




## DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

4. Attach the hinge bracket to the stud plate using 2 of the included nuts.



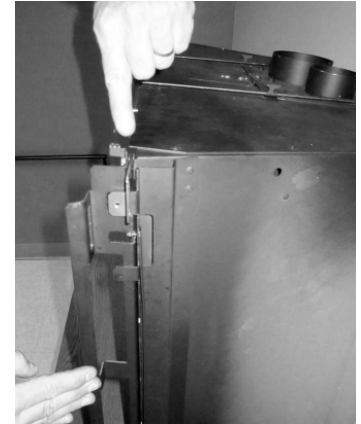
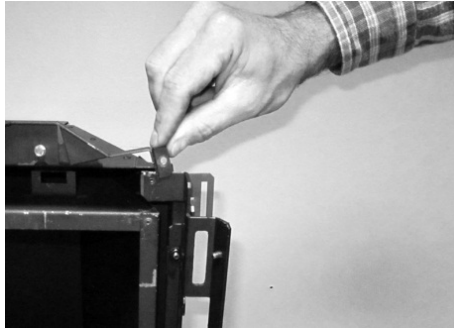
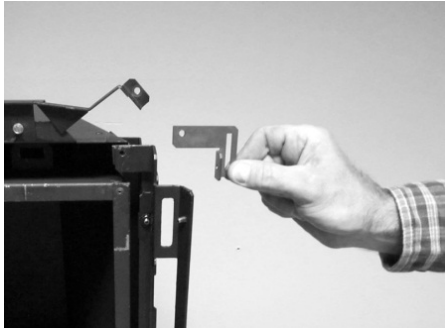


# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

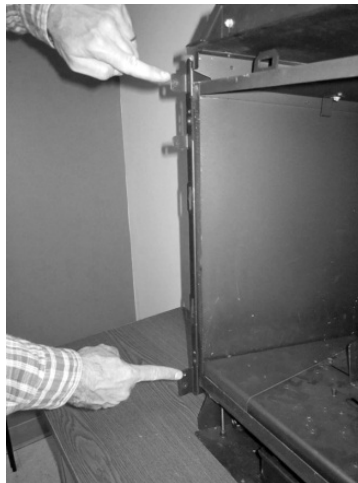
## **1-Piece Panel**

If using the 1-piece panel, install it at this time (see instructions included with the panels). Note how the right upper bracket attaches to the hinge bracket and insert. Bend the upper air deflector down over the top of the bracket. Note how the bracket fits between the insert and stud plate.



## **3-Piece Panels**

If using 3-piece panels, attach them to the hinge and latch brackets at this time (see instructions included with the panels).



5. Replace the screw removed in step 2.





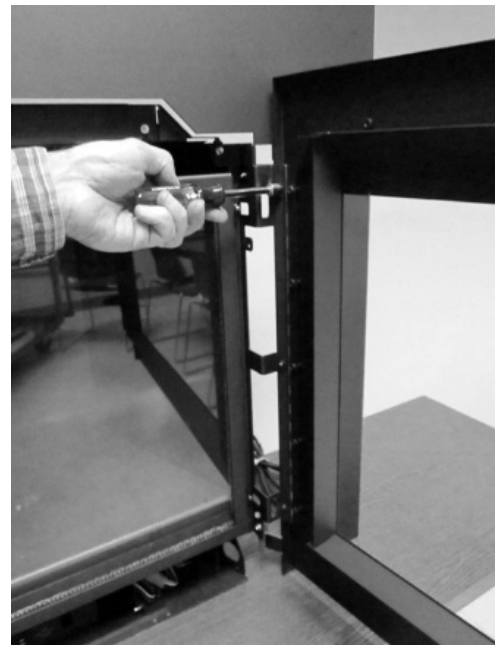
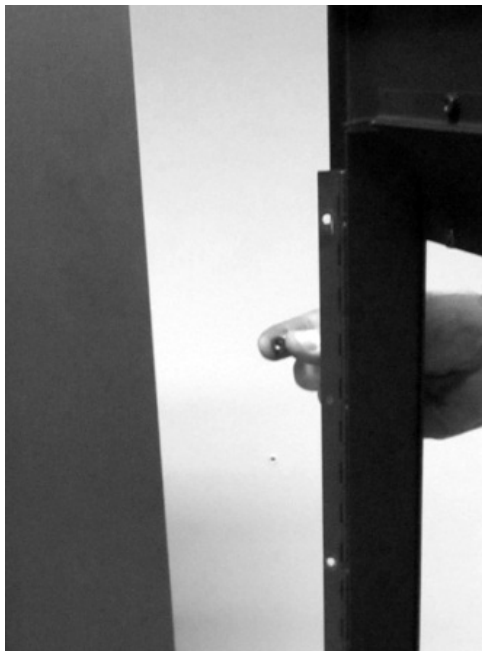
# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

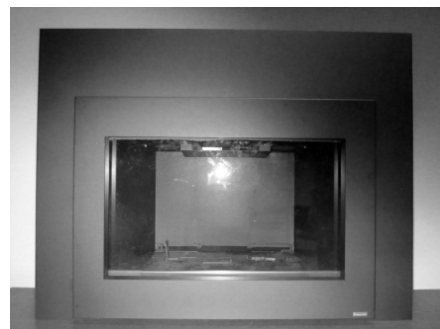
6. Replace the glass.



7. Attach the face to the hinge bracket with the included nuts.



The photos below show the completed face installation.





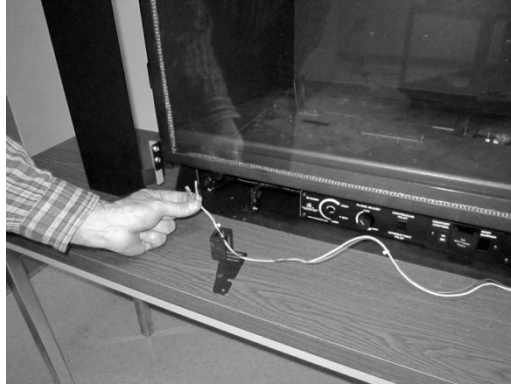


# DVL / 33 Face Installation (w screen)

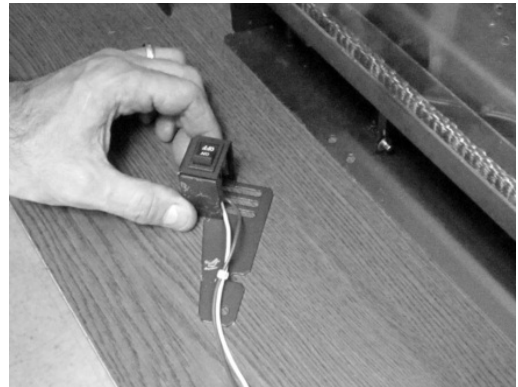
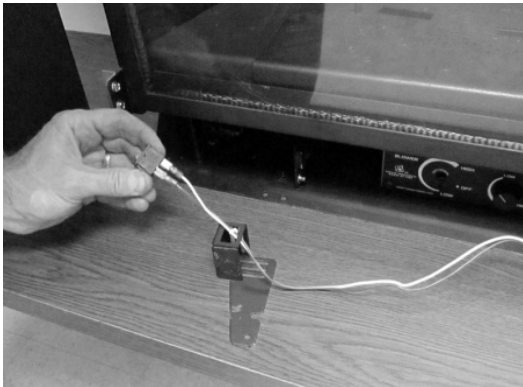
Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## 33 DVI ONLY

Route the on/off wires to the left side of the insert.



Insert the on/off wires through the switch bracket and attach to the on/off switch.



Insert the switch into the bracket, and then attach the bracket to the insert using an included screw. Secure the wires to the insert, making sure they do not contact any hot or moving components (use lock-ties if necessary). (NOTE: The 1-piece panels already have this screw installed.)





# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## 33 DVI and DVL GSR ONLY - LED Switch Bracket Installation



The DVL GSR2 is shipped without an LED control panel light. If installing on this model, please disregard the following steps.

Remove the 9 volt battery from the battery holder.



Remove the three nuts securing the LED bracket to the concealment cover (retain the nuts). Carefully place the LED bracket in front of the insert, making sure the wiring is not damaged.





# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## **33 DVI and DVL GSR ONLY - LED Switch Bracket Installation - Continued**

Remove the two nuts securing the left hinge bracket to the base of the insert (retain the nuts). Remove the hinge bracket and place it aside (it is re-installed later).



Remove and discard the concealment cover. NOTE: The two washers on the hinge pins may also be discarded.





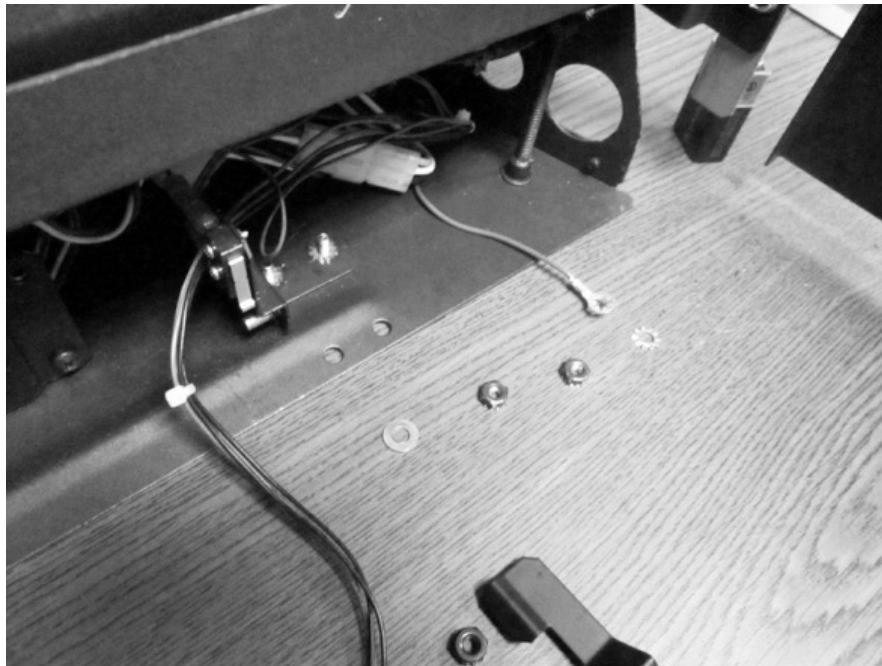


# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## **33 DVI and DVL GSR ONLY - LED Switch Bracket Installation - Continued**

Remove the 2 nuts on the right hinge bracket (retain the nuts). Leave the hinge bracket in place. Route the ground wire forward and retain the star washer (it is used later).



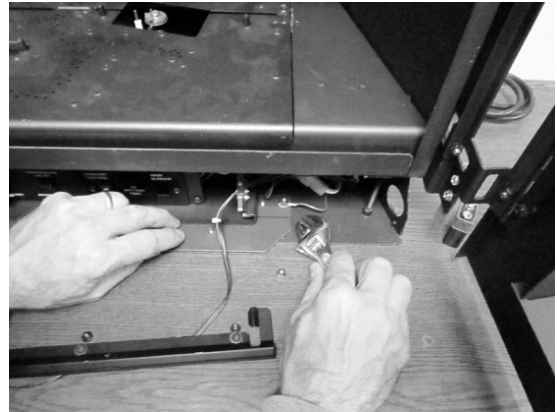
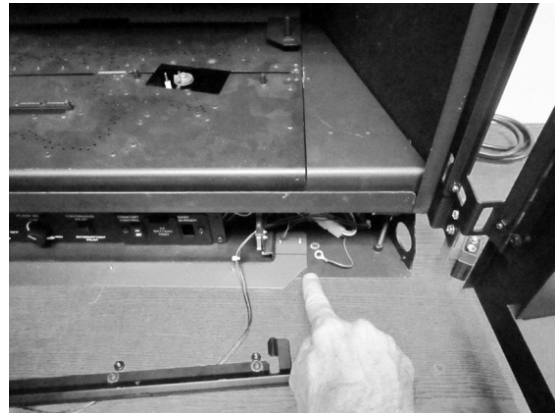
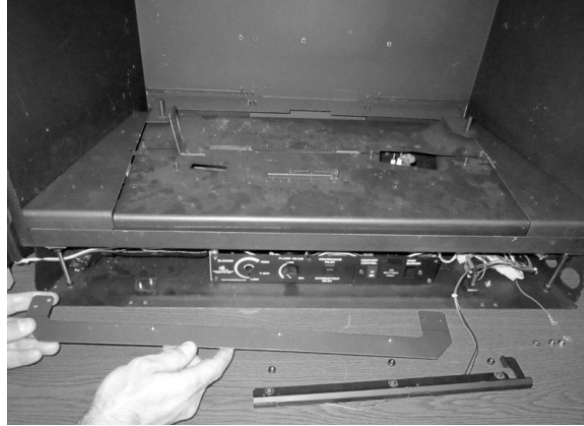


# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## **33 DVI and DVL GSR ONLY - LED Switch Bracket Installation - Continued**

Install the LED Mounting plate as shown below (NOTE: Make sure the left hinge bracket is in place before installing). Attach the plate to the insert using the nuts removed earlier. When attaching the right side nuts, place the ground wire connection, and star washer, over the stud before installing the nut (either side).





# DVL / 33 Face Installation (w screen)

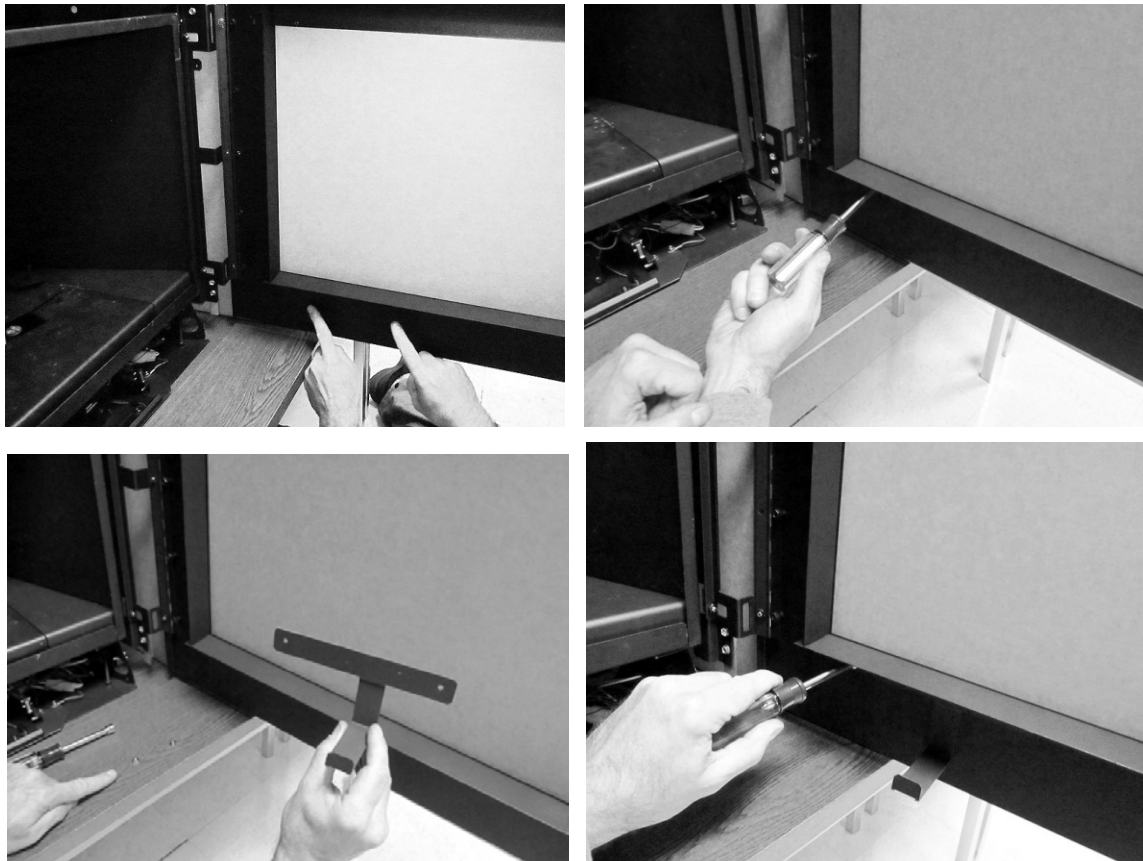
Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## **33 DVI and DVL GSR ONLY - LED Switch Bracket Installation - Continued**

Attach the LED bracket to the mounting plate using the nuts removed earlier.



The switch bracket attaches to the Shadowbox face. Remove the two lower inside nuts (see photos below). Place the switch bracket over the studs and secure using the nuts removed earlier.





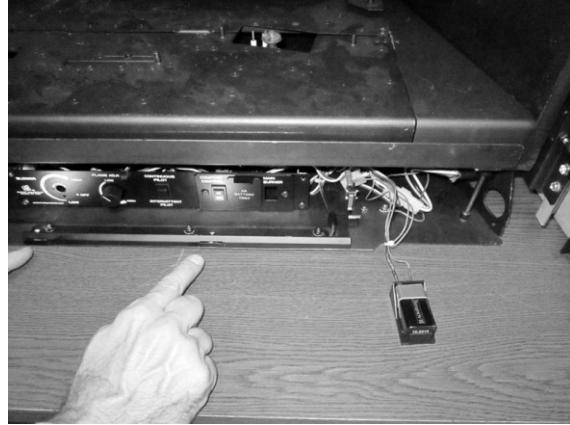


# DVL / 33 Face Installation (w screen)

Shadowbox Black: 95300659. Shadowbox Bronze 95300660, Times Square 95300667

## **33 DVI and DVL GSR ONLY - LED Switch Bracket Installation - Continued**

Install the 9 volt battery into the battery holder and verify the led lights turn on.



The last step is to verify the switch bracket properly contacts the micro switch on the insert:

NOTE: This step is best done with the glass removed.

- (a) Close the door on the shadowbox face. Look into the gap between the face and insert and check to see if the lights turn off. If the lights turn off, the switch bracket is working. If it does not turn off, proceed to step (b).
- (b) Use a pair of pliers to carefully bend the tab out slightly (do not overbend – hinders door operation). Repeat step (a).

