

DOOR REMOVAL / INSTALLATION

M006.0

Tools required: 7/16" socket deepwell ratchet for socket

hammer 2 drive rivets (901,100,440.01)

drill 7/16" drill bit

chair or short step ladder

CAUTION: DOOR WEIGHS OVER 150 LBS. & NEEDS TO BE HANDLED BY 2 PEOPLE.

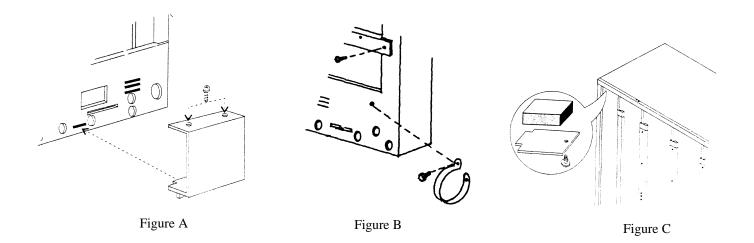
To remove door:

1. Unplug the vender.

- 2. Open the door and locate the "P" clamp (near the bottom hinge side of the door) that secures the harness to the main door.
- 3. Remove the "P" clamp and save for use later. (Figure B).
- 4. Remove the screw securing the green ground wire next to the wire guard.
- 5. Remove the wire guard at the bottom of the door. (Figure A).
- 6. Unplug all connectors going from the cabinet to the door.

Note: One set of connectors may have sleeving covering them. This needs to be reinstalled later.

- 7. Remove the hinge pocket cover and the foam insulation square. (Figure C).
- 8. Use a 7/16" drill bit and drill the two pop rivets that secure the top hinge to the side of the cabinet.
- 9. Loosen all five keps nuts securing the top door hinge to the cabinet.
- 10. Remove only "4" of the keps nuts.
- 11. **Important:** The door weighs over 150 lbs. and needs to be held in place while the last keps nut and all five carriage bolts are removed from the hinge.
 - A. Have one person hold the door in place.
 - B. Remove the last keps nut and all five carriage bolts.
- 12. Lift the door up and off the bottom hinge pin.



October 23, 1996 Page 1 of 2

DOOR REMOVAL / INSTALLATION

CAUTION: DOOR WEIGHS OVER 150 LBS. & NEEDS TO BE HANDLED BY 2 PEOPLE.

To install door:

- 13. Place the door on the bottom hinge pin.
- 14. Have one person hold the door in place.
- 15. Install the five carriage bolts and keps nuts finger tight.
- 16. Install drive rivets in the two holes on the side of the top hinge.
- 17. Tighten carriage bolts with a 7/16" socket.
- 18. Install hinge pocket insulation square and the hinge pocket cover. (Figure C).
- 19. Plug all connectors together that were unplugged in step 6.Note: Be sure to reinstall sleeving on the set of connectors it was removed from in step 6.
- 20. Secure ground wire to door removed in step 4.
- 21. Secure harnessing to the door using the "P' clamp removed in step 3. (Figure B).
- 22. Install the wire guard removed in step 5. (Figure A).
- 23. Check T-handle to nut retainer housing alignment and make any adjustments needed.

