



Quality Refrigeration

OWNER'S MANUAL ADDENDUM

**Instructions for re-hinging the doors of all Traulsen
Refrigerator and Freezer models
built with an optional rehinging feature**

- IMPORTANT NOTICE -

This Manual is prepared for the use of trained Authorized Traulsen Service Agents and should not be used by those not properly qualified. This manual is not intended to be all encompassing, but is written to supplement the formal training, on-the-job experience and other product knowledge acquired by Authorized Traulsen Service Agents. Before proceeding with any work, you should read, in its entirety, the repair procedure you wish to perform to determine if you have the necessary tools, instruments and skills required to perform the procedure. Procedures for which you do not have the necessary tools, instruments and skills should be performed only by a trained Authorized Traulsen Service Agent.

Reproduction or other use of this Manual, without the express written consent of Traulsen, is prohibited.

I. REHINGING THE DOORS - REMOVING THE HARDWARE

WARNING: DISCONNECT ELECTRICAL POWER SUPPLY BEFORE PROCEEDING WITH REHINGING ANY DOOR(S).

I. a - REMOVING THE DOOR(S):

To remove any solid door, begin by removing the plug at the bottom of the top hinge. Inside the hinge there is a small screw which secures the door in place. Remove this with a flat head screwdriver and the door can then be lifted off the hinge (see figure 1).

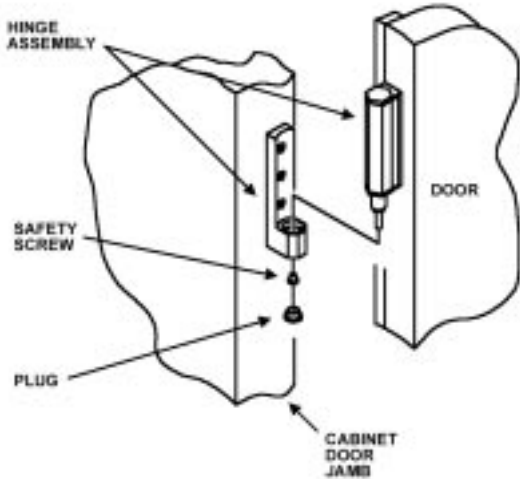


Fig. 1

I. b - REMOVING THE DOOR HINGES:

After removing the door, it is now necessary to remove the hinge assembly and hardware from the door itself.

To remove the door portion of the hinge from the door, lift off the hinge cover and then remove the three Phillips head screws which secure the hinge in place on the door (see figure 2).

Next, the hinges must be reinstalled in an inverted position. Rotate the hinge assembly 180 degrees, and install these back into the original location. Secure with the same three Phillips head screws which were removed originally.

Set the door(s) with hinges set in the new position aside for later re-assembly.

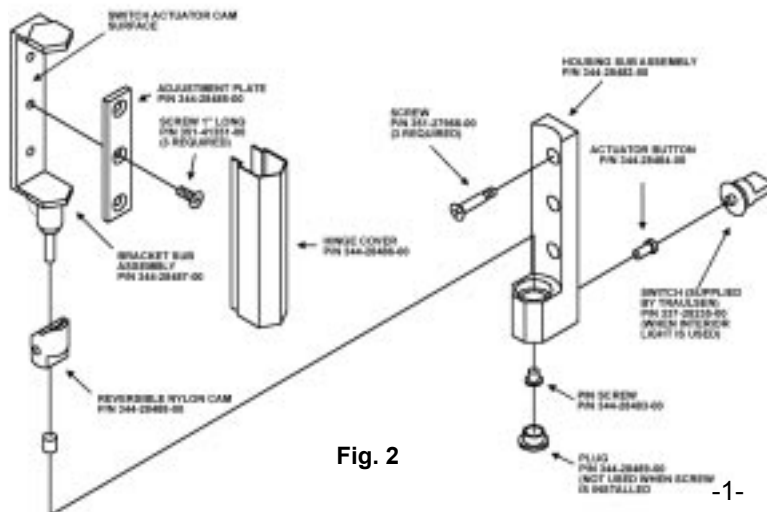


Fig. 2

I. c - REMOVING THE HINGE BODY FROM THE CABINET:

It is now necessary to remove the hinge hardware from the cabinet itself. To remove the cabinet portion of the hinge, remove the three Phillips head screws which hold it in place. Set these components aside for later reassembly (see figure 2).

NOTE: All solid door units include a microswitch for controlling the interior lighting in the top hinge(s). Special care should be taken to not damage the wiring for this during the hinge removal process.

I. d - REMOVING THE LOCK KEEPER:

The lock keeper must be removed in order to allow for the doors to be re-hinged.

Begin by removing the two (2) Phillips head screws which secure the lock keeper actuator to the lock keeper bracket.

Next remove the lock keeper bracket by removing the two (2) flat head screws which secure it in place.

Set these components aside for later reassembly.

I. e - REMOVING THE FINISHING SCREWS:

The locations for the hinges and lock keepers to be re-mounted are concealed behind the flat head type finishing screws with washers, which are used to protect these when not in use.

Remove all screws and washers, setting them aside for later re-assembly.

II. REHINGING THE DOORS - REASSEMBLY

WARNING: DISCONNECT ELECTRICAL POWER SUPPLY BEFORE PROCEEDING WITH REHINGING ANY DOOR(S).

II. a - REPLACING THE HINGE BODY:

The hinge body hardware must now be re-installed on the cabinet in their new locations (i.e. on the side adjacent to their former location. To install the cabinet portion of the hinge, set the hinge body into place, and secure in place with the three Phillips head screws which were removed previously. Rotate the hinge cam 180 degrees by using a flat head screwdriver.

NOTE: A redundant light switch is included as part of the re-hinging feature, on the side not used as shipped. Special care must be taken to insure that the microswitch for controlling the interior lighting in the top hinge(s) on the new hinged side is correctly placed.

II. b - REPLACING THE LOCK KEEPER:

Invert the lock keeper bracket 180 degrees and set it in place adjacent to its original position. Next, secure it in place using the two (2) flat heads screws which were removed previously.

Next, invert the lock keeper actuator 180 degrees and set it in place above the newly installed bracket. Secure it in place using the two (2) Phillips head screws removed previously.

II. c - INSTALLING THE DOOR(S):

Rotate the door(s) 180 degrees from its original position. The upper half length door will now be placed on the bottom, and the lower half length door will now be placed on the top. Set each in place, guiding the door section of the hinge into the correct position of the cabinet hinge section cam.

Re-install the small screws, which were removed previously, in the bottom of the door hinges to secure the door(s) in place, using a flat head screwdriver.

Replace the hinge covers by pressing these into position on each door hinge.

II. d - REPLACING THE FINISHING SCREWS:

The previous locations where the hinges and lock keepers were mounted need to be concealed using the flat head type finishing screws and washers, which were removed previously. Replace all screws and washers in these now vacant locations.

II. e - ACTIVATING THE REDUNDANT LIGHT SWITCH:

As shipped from the factory, the redundant light switch included as part of the re-hinging feature is not wired to the power supply/wiring harness of the cabinet. To activate the light switch included in the new top hinge locations follow this procedure:

II. e - ACTIVATING THE REDUNDANT LIGHT SWITCH (cont'd):

STEP 1 - At front of unit, remove two (2) slot head thumbscrews from bottom corners of louver assembly. Set thumbscrews aside.

STEP 2 - Swing louver assembly up and away from front of unit until it stops.

STEP 3 - Remove two (2) Slot head thumbscrews from top of louver assembly. Set thumbscrews and louver assembly aside.

STEP 4 - At the top of the junction box, remove three (3) Phillips head screws. Set screws aside.

STEP 5 - Locate one (1) Phillips head screw at bottom of junction box, and remove. Set screw aside.

STEP 6 - Carefully slide junction box away from front of unit until all wiring and connections to the controller are exposed (see figure 3).

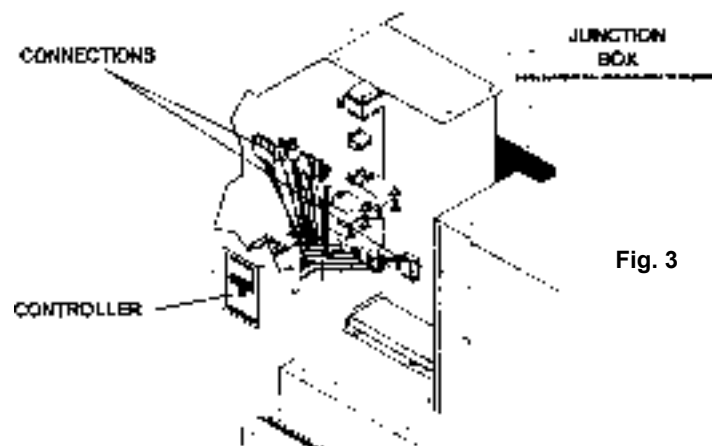


Fig. 3

STEP 7 - Disconnect the existing light switch connection from the harness.

STEP 8 - The redundant light switch harness is located in the junction box unconnected. Connect this in place of the light switch connector removed in STEP 9.

STEP 9 - Reverse STEPS 4 thru 6 to reinstall the junction box cover.

STEP 10 - Reverse steps 1 thru 3 in order to return the louver assembly to its proper position.

STEP 11 - Return power to the unit and test the new light switch location by opening the doors. If the interior lighting is activated whenever the door is opened the switch is correctly installed.

HOURS OF OPERATION:

Monday thru Friday 7:30 am - 4:30 pm CST



Traulsen

4401 Blue Mound Road Fort Worth, TX 76106

Phone: (800) 825-8220 Fax-Svce: (817) 740-6757

Website: www.traulsen.com

Quality Refrigeration