



KIT PART NUMBER 4740065

INSTRUCTIONS FOR MODIFYING A CAN MODULE

CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.

**Read these instructions carefully before installing the kit.
Keep these instructions for part numbers and for future reference.**

This kit contains the following:

INDEX	PART NUMBER	DESCRIPTION	QUANTITY
1	4246052	SCREW - #10-16 X 1.38 PHS TYPE AB	5
2	1302282	SCREW - #6 X 7/16 RHS TYPE A	3
3	4740063	RAMP - CAN	1
4	4740064	TEMPLATE - CAN MODULE	1
5	4747135	PIN - HINGE	1
6	4740062	KIT INSTRUCTIONS	1

A. SECURE THE CAN LINER:

1. Perform steps 1 through 9 as given on the enclosed template. You will not be returning the can module to service until the remainder of this procedure is complete.

B. RELIEVE SPRING TENSION ON THE LOWER DELIVERY DOOR:

1. Remove the frame assembly from the front of the can module, and lay it down face up on a flat surface.

METHOD 1 (see figure 1):

Read all the steps before you start to familiarize yourself with the procedure.

- a. Each of the delivery door hinge pins has an "L" shaped end to your right as you are looking at the frame assembly. These ends are either: (1) tucked under the frame at the far right of the frame assembly, or (2) bent up under the door assembly hinge.
- b. Free the "L" shaped end of the hinge pin. If it is tucked under the door frame, the best way to do it is with a small screwdriver and a set of needle nose pliers. If the pliers are slipping off the hinge pin, try using diagonal cutters, which will "bite" into the pin slightly and afford you a better grip. If the hinge pin is under the door assembly hinge, loosen the end screw and pull the hinge pin free.



- c. SLOWLY pull the hinge pin out to the right. As you are pulling the hinge pin, insert the hinge pin replacement tool (provided in the kit) from the left. This will keep the leftmost spring in place, as it is extremely difficult to install once it has been removed. **Be ready for the spring to pop up when the hinge pin releases one end.** You can hold it down with pliers until your hinge pin replacement tool has captured it. When you have captured the leftmost spring, you need not push the hinge pin tool any further.
- d. Continue pulling the hinge pin to the right until the second spring from the left is free. Remove and discard the spring.
- e. Push the hinge pin back to the left. As it approaches the leftmost spring, slowly remove the hinge pin replacement tool so as to keep the leftmost spring in place. **Again, be ready for the spring to pop up when the hinge pin replacement tool releases one end.**
- f. Secure the L-shaped end of the hinge pin as it was originally.
- g. Repeat steps a. through f. for the other delivery door.

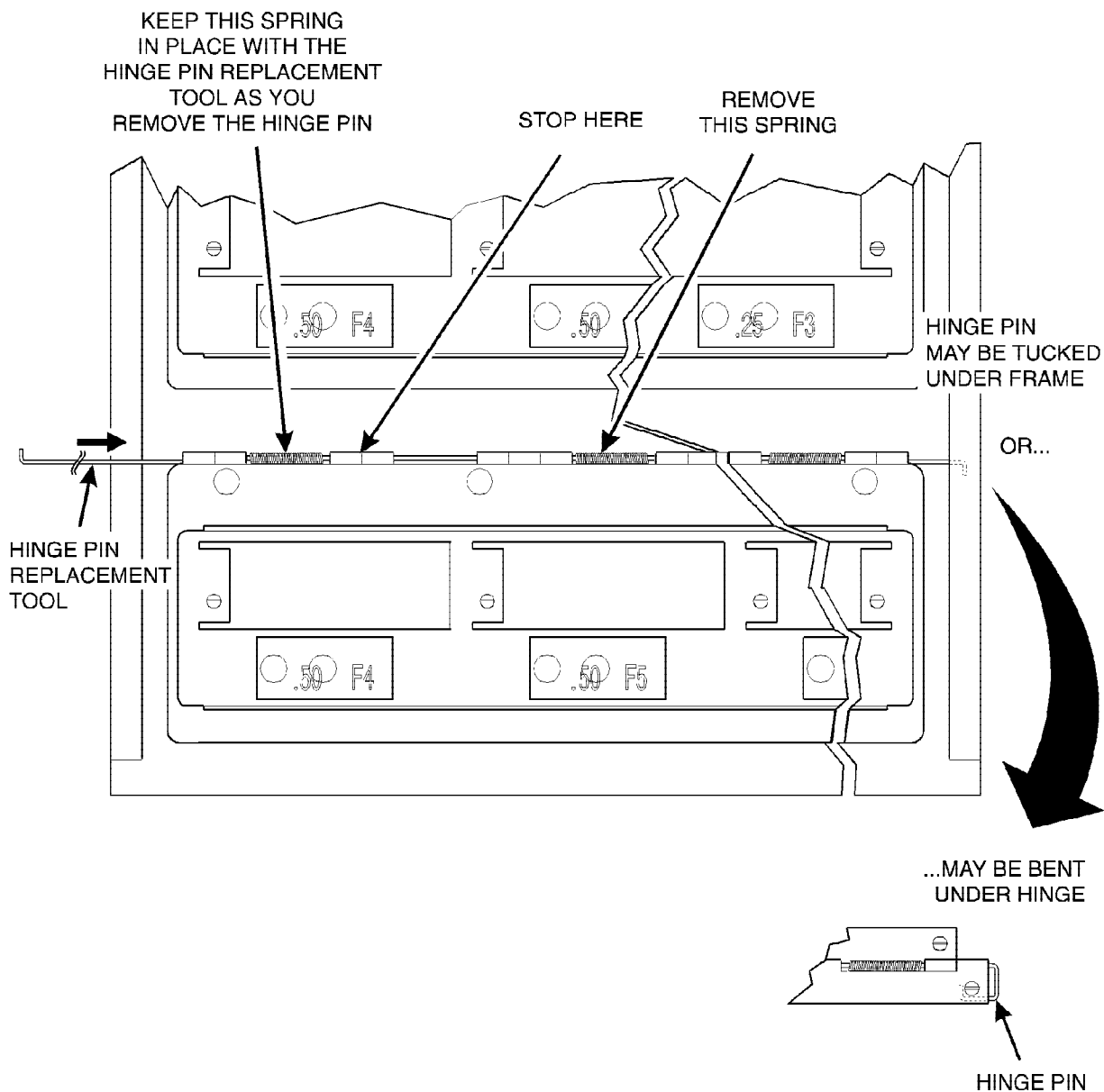




Figure 1

METHOD 2 (see figure 2):

Use this method if you have access to a motor tool, such as a Dremel Tool (or equivalent).

WARNING

Wear safety glasses when performing the next step!

- a. Locate the spring on the lower delivery door in the second from left position. Using a #409 cut-off wheel in your motor tool, cut through one or more coils of the spring. This will release its tension.

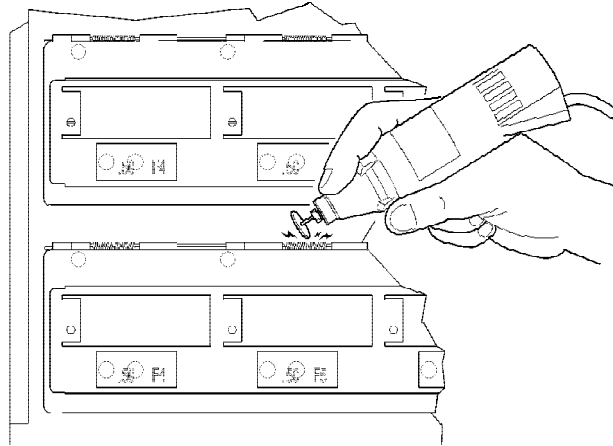


Figure 2

C. INSTALL THE RAIL TO THE LOWER DELIVERY DOOR OPENING:

1. Turn the frame assembly face down on a work surface.
2. See figure 3. Remove the gasket from the channel at the bottom of the lower delivery door.
3. Place the rail on the bottom edge of the door opening as shown.

VERY IMPORTANT
The edge of the rail MUST line up with the edge of the gasket channel. If this does not occur, carts will not load properly.

4. Using the holes in the rail as a guide, drill pilot holes in the frame assembly with a 7/64 bit, making sure the edge of the rail is exactly flush with the gasket channel.
5. Secure the rail to the frame assembly with the three screws provided. Only tighten the screws until they are snug. DO NOT tighten further, as you will strip out the holes.
6. Reseat the gasket in its channel.

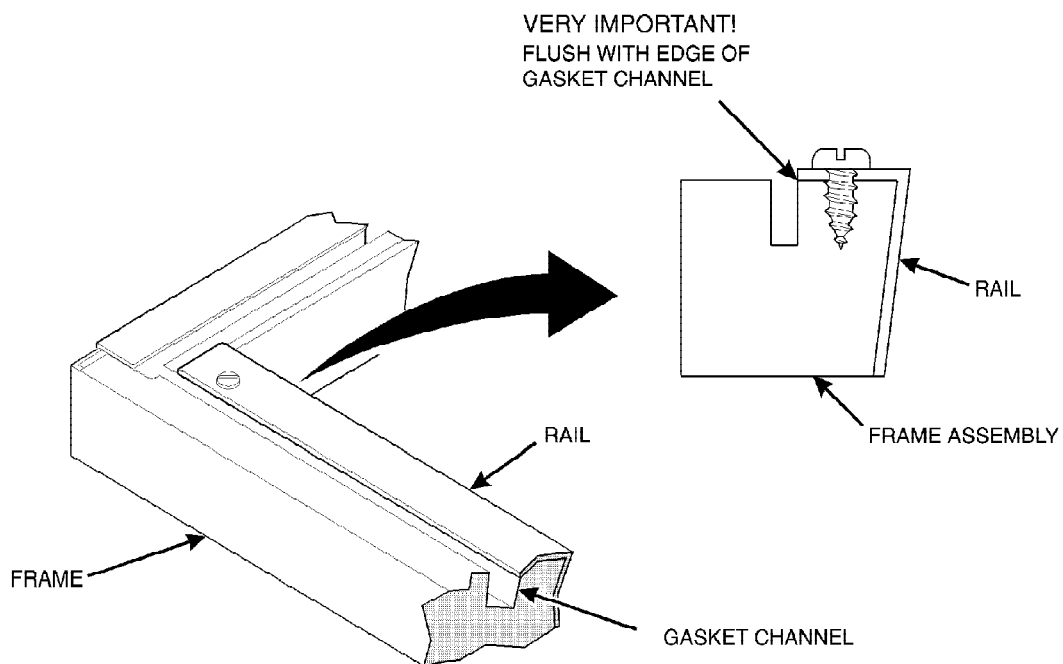


Figure 3

D. REASSEMBLE THE CAN MODULE AND TEST:

NOTE

For ease of assembly, apply a mild solution of soap and water to the bottom portion of the gasket prior to performing the next step.

1. Install the frame assembly to the front of the can module.
2. Complete steps 10 through 12 as given on the template.