



Wayne

Bezel Locking Kits
P/N 891087-xxx for
Vista and Ovation
Dispensers

INSTALLATION



READ THIS MANUAL BEFORE YOU BEGIN

Dispensers have both electricity and a hazardous, flammable and potentially explosive liquid. Failure to follow the below precautions and the Warning and Caution instructions in this manual may result in serious injury. Follow all rules, codes and laws that apply to your area and installation.

SAFETY PRECAUTIONS - INSTALLATION AND MAINTENANCE

Always make sure ALL power to the dispenser is turned OFF before you open the dispenser cabinet for maintenance. Physically lock, restrict access to, or tag the circuit breakers you turn off when servicing the dispenser. Be sure to trip (close) the emergency valve(s) under the dispenser BEFORE beginning maintenance.

Make sure that you know how to turn OFF power to the dispenser and submersible pumps in an emergency. Have all leaks or defects repaired immediately.

EQUIPMENT PRECAUTIONS

Be sure to bleed all air from product lines of remote dispensers and prime suction pumps before dispensing product, otherwise, damage to the equipment may occur. Always use the approved method for lifting the dispenser. Never lift by the nozzle boot, sheet metal, valance, etc., otherwise equipment damage or personal injury may occur.

HOW TO CONTACT WAYNE

Trouble with the installation and operation of the dispenser should be referred to your authorized Wayne service personnel or Wayne Technical Support (1-800-926-3737).

INDICATORS AND NOTATIONS

**DANGER**

Danger indicates a hazard or unsafe practice which, if not avoided, will result in severe injury or possibly death.

**WARNING**

Warning indicates a hazard or unsafe practice which, if not avoided, may result in severe injury or possibly death.

**CAUTION**

Caution indicates a hazard or unsafe practice which, if not avoided, may result in minor injury.

NOTE:

Important information to consider, otherwise, improper installation and/or damage to components may occur.

1 INTRODUCTION

This manual provides instructions for installing the Bezel Locking Kit, pn 891087-001 for Ovation dispensers, and the 891087-002 and -003 kits for Vista wide and Vista narrow body dispensers, respectively. The kit provides the necessary parts and instructions for adding the key lock to the front of the bezel on the dispenser.

Address questions concerning installation of this kit to Wayne Technical Support at 1-800-926-3737.

1.1 Kit Parts Description

Prior to installation, inspect the kit and ensure that it contains all the required parts as listed in Table 1. Item numbers shown in the table are referenced to Figure 1.

Table 1 Parts Included in the 891087-001, -002 and -003 Kits

Part Number	Description	Item No.	-001 Kit Qty	-002 Kit Qty	-003 Kit Qty
891074-001	Lock Plate	1	2		
881141-001	Lock&Key	2	2	2	2
891075-001	Latch	3	2		
891077-001	Lock Plate	1		2	
891080-001	Lock Plate	1			2
891078-001	Latch	3		2	2
891076-001	Catch	4		2	
891079-001	Catch	4			2
6005909	Screw 8-32x3/8	5 not shown		4	4
6019403	Nut 8-32	6 not shown		4	4
920858	Installation Manual	7 not shown	1	1	1



-001 KIT, Ovation



-002 KIT, Vista Wide Body



-003 KIT, Vista Narrow Body

FIGURE 1. Parts in the Kits.

1.2 Tools Required

Phillips screwdriver

Nut driver

Open end wrenches

Center punch

Drill, air powered (or battery powered if used in safe location away from dispensers)

3/4" hole saw bit

1.3 Safety Precautions

Before beginning the installation of this kit, block off the work area with safety cones.

NOTE: These retrofit kits require installation of several wiring and hardware assemblies. Any installation or modification must comply with the requirements of the National Electrical Code (NFPA 70), and NFPA 30 and any other applicable codes.

NFPA 30A states that:

“When maintenance to Class 1 dispensing devices becomes necessary and such maintenance may allow the accidental release or ignition of liquid, the following precautions shall be taken before such maintenance is begun:

- Only persons knowledgeable in performing the required maintenance shall perform the work.
- All electrical power to the dispensing device and pump serving the dispenser shall be shut off at the main electrical disconnect panel.
- The emergency shut-off valve at the dispenser, if installed, shall be closed.
- All vehicle traffic and unauthorized persons shall be prevented from coming within 20 ft.(6 m) of the dispensing device. ”



WARNING

Electric shock hazard! More than one disconnect switch may be required to de-energize the dispenser for maintenance and servicing. Use a voltmeter to make sure ALL circuits in the dispenser are de-energized. Failure to do so may result in serious injury or death.

Lockout/Tagout requirements of the U. S. Dept. of Labor, Occupational Safety and Health Administration (OSHA) may also apply. Refer to Title 29, Part 1910 of the Code of Federal Regulations (29CFR1910), *Control of Hazardous Energy Source (Lockout/Tagout)*.



WARNING

Do not use AC or DC powered tools when servicing dispensers. To do so may create an explosion and fire hazard. Failure to adhere to this warning may result in serious injury or death.

1. Reprinted with permission from NFPA 30A-90, *Automotive and Marine Service Station Codes*, Copyright ©1990, National Fire Protection Association, Quincy MA 02269. This reprinted material is not the complete and official position of the National Fire Protection Association on the referenced subject, which is represented only by the standard in its entirety.

2 INSTALLATION

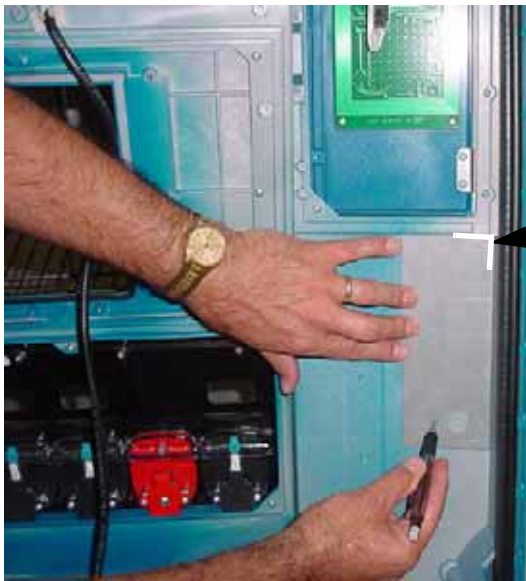
Before beginning the installation, adhere to the safety precautions listed in Section 1.3.

2.1 Installation Instructions

1. Open service door (or lower bezel) and power down the dispenser.
2. Use (item 1) Lock Plate as a guide to locate and mark the 1/4" hole as shown in Figure 2, -001 Kit Ovation, Figure 3, -002 kit Vista wide or Figure 4, -003 kit Vista narrow.
3. Center punch the hole so the drill bit will start in correct location and then use air powered hole saw to drill a 3/4" hole, as shown, and then deburr.

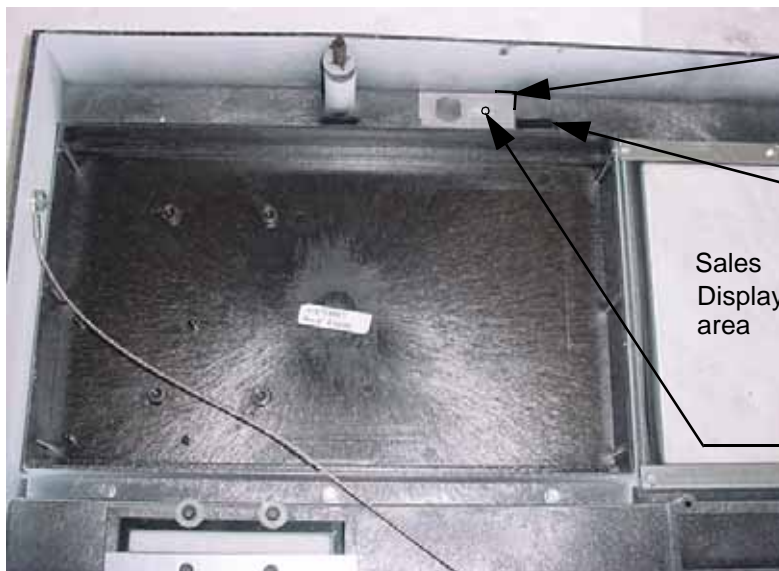
Warning: Do not use AC or DC power tools in dispenser area; see Warning previous page. If air supply for air powered drill is not available, remove service door (or bezel) and take to a safe location away from dispenser for drilling hole.

4. Turn lock plate over to align 3/4" hole in plate with 3/4" hole in bezel as shown in Figure 5 (Ovation), Figure 6 (Vista wide) or Figure 7 (Vista narrow).
5. Remove and save small and large nuts from (item 2) Lock, install lock in bezel and secure with the large nut on back of the lock.
6. Install (item 3) Latch on the lock and secure with the small nut as shown in Figure 8 (Ovation), Figure 9 (Vista wide) or Figure 10 (Vista narrow).
7. For the Vista -002 wide and -003 narrow kits, continue with step 8.
For the -001 Kit (Ovation), the installation is complete; power up dispenser, close service door and check operation of the lock.
8. Remove existing Phillips head screw, *if present*, from the head frame and install (item 4) Catch reusing the screw and (1) each of (item 5) Screw and (item 6) Nut as shown in Figure 11 (Vista wide) or Figure 12 (Vista narrow). If the screw is *not present*, use (2) each of (item 5) screws and (item 6) nuts to secure each (item 4) Latch.
9. Power up dispenser, close bezel and check operation of the lock.



To mark hole for drilling, locate guide, flush up and to the right against top and right edges as shown with 1/4" hole to left of 3/4" hole.

FIGURE 2. Ovation.



To mark hole for drilling, locate guide, flush up and to the right against boss with 1/4" hole to right of 3/4" hole (as viewed in photo).

Boss

Sales Display area

Center punch the 1/4" hole

FIGURE 3. Vista wide body.



To mark hole for drilling, locate guide, flush up and to the left against boss with 1/4" hole to left of 3/4" hole (as viewed in photo).

Boss (out of view)

Sales Display area

FIGURE 4. Vista narrow body.

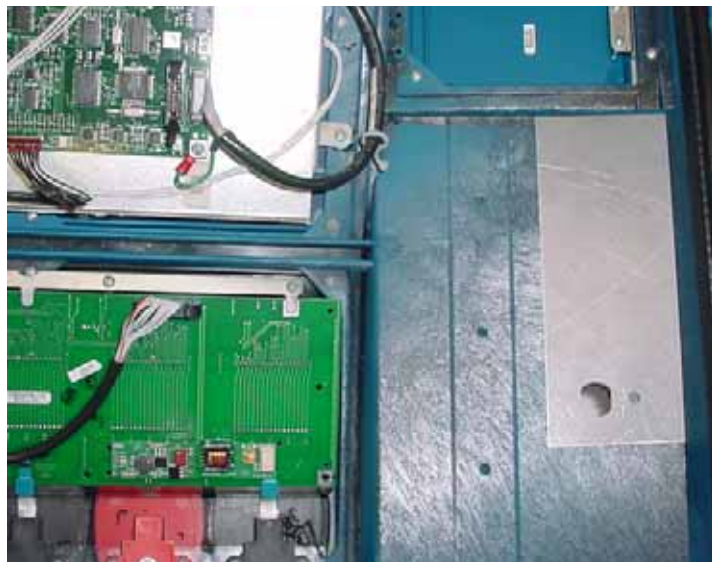


FIGURE 5. Ovation.



FIGURE 6. Vista wide body.



FIGURE 7. Vista narrow body.

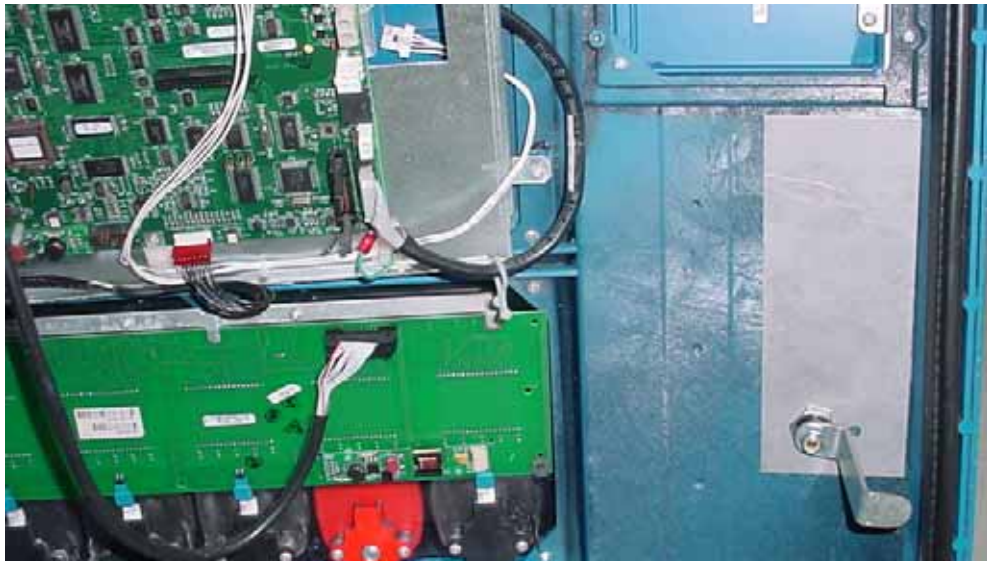


FIGURE 8. Ovation.



FIGURE 9. Vista wide body.



FIGURE 10. Vista narrow body.

Reuse existing screw if present

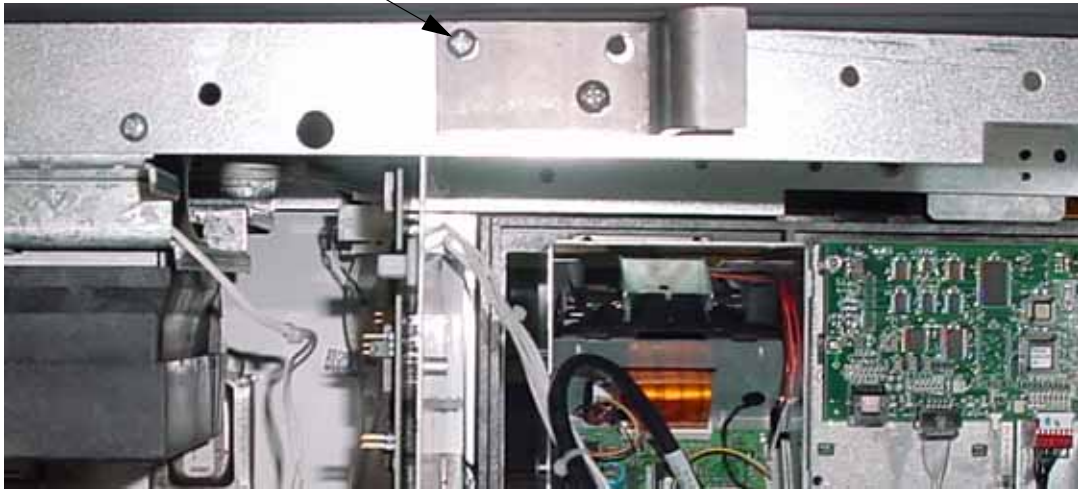


FIGURE 11. Vista wide body.

Reuse existing screw if present

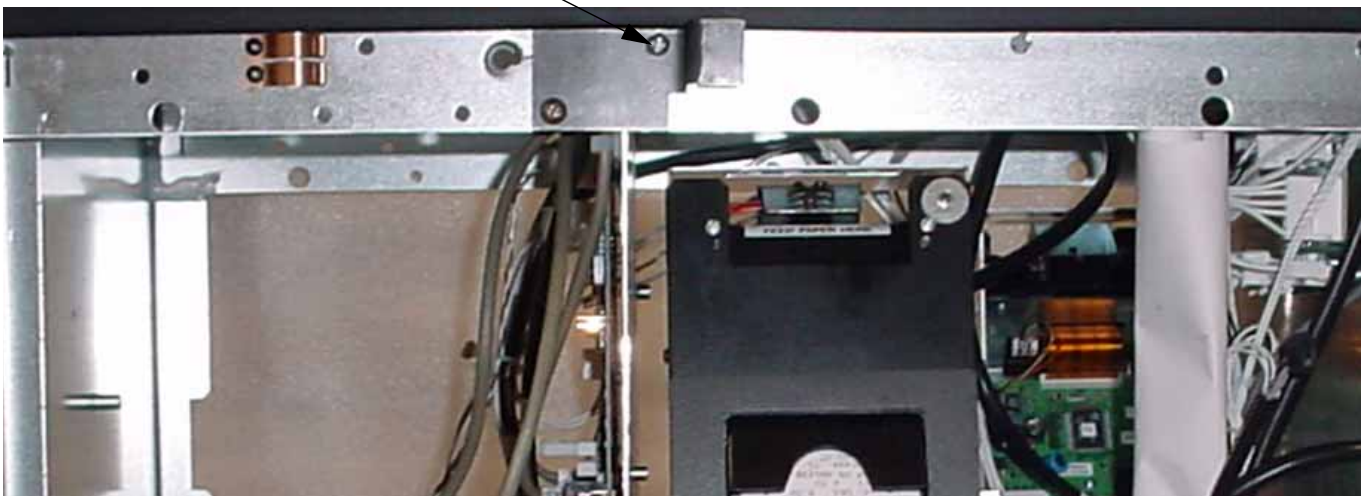


FIGURE 12. Vista narrow body.

INSTALLATION MANUAL

Bezel Locking Kits for Vista and Ovation Dispensers

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This manual was produced on a personal computer using Adobe® FrameMaker® and Photoshop®

Page design uses Arial Fonts

Printed manuals were electronically produced on a Xerox Docutech Publishing System

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Wayne's general telephone number is (512)-388-8311.**

NOTE: "This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense."

