

**1817040**  
**INSTRUCTIONS FOR CHANGING CANDY OR SQUAT TRAY TO**  
**GUM & MINT SPIRALS**

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 :**

PART NUMBER	DESCRIPTION	QUANTITY
1477041	WHT LH 20 CT SP & RETNR ASSY	1
1477044	WHT RH 20 CT SP & RETNR ASSY	1
1477113	COUPLING-SPIRAL	2
1477114	MOTOR & PCB ASSEMBLY	2
1677004	SPIRAL INSERT ASSY-BLACK	2
1677005	CAP-SPIRAL INSERT-BLACK	4
1817020	DISK-G&M INSERT-L/H	2
1817021	DISK-G&M INSERT-R/H	2
1817039	INSTR-INSTALL-MERCH G&M SP	1

- Turn off power to the machine at the main power panel.
- Remove the tray from the cabinet. If changing either of the bottom two trays, the harness is long enough to set the trays directly below the machine on the floor.
- Remove the spirals. Discard the spirals or save for another use.
- Unplug the motor harnesses, remove the spiral couplers and remove the motors (save the spiral couplers to reinstall on the next step). Discard motors or save for another use.
 

WHEN REMOVING THE SPIRAL COUPLER, THE TUBES ARE VERTICAL WITH THE OPEN HOLE TOWARDS THE TOP.
- Install new motors (1477114) and reinstall the spiral couplers that were removed in the previous step. Be sure that the couplers are positioned at a 45 degree angle as illustrated.
 

AREA ON THE FRONT OF THE MOTOR ASSEMBLY WHERE THE SPIRAL COUPLER IS INSERTED.

POSITION OF THE COUPLER WHEN INSTALLED VERTICALLY

FRONT VIEW OF COUPLER

POSITION OF THE COUPLER WHEN INSTALLED AT A 45° ANGLE FOR THE GUM & MINT SPIRAL.

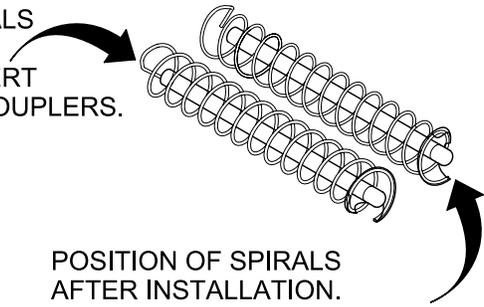
FRONT VIEW OF COUPLER

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6. Install the new spirals and plug in the motors. Be sure that the spirals are positioned as illustrated. The openings of the spirals should be centered towards the bottom.

BACK OF SPIRALS  
AT 45 DEGREE  
ANGLE TO INSERT  
INTO SPIRAL COUPLERS.

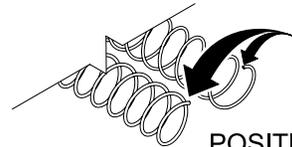


7. Restore power to the machine at the main power panel.

POSITION OF SPIRALS  
AFTER INSTALLATION.

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8. Run a test vend (See “Test Vend a Selection” in the Operators’ Guide). The spirals should each complete one half turn. The ends of the spirals will now be positioned at the center top of the spiral. If you continue to test vend, the spirals will stop either at the top or the bottom every half turn.



POSITION OF SPIRALS  
IS CENTERED AT THE TOP  
AFTER ONE TEST VEND.  
(shown without insert for clarity)

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9. Reinstall the tray in the machine.