Important information about our dispensers

(Pictured above is the Dispenser with the Wall Mount Model # 447)

If you need additional assistance, please feel free to call us at 715-962-3121 or Email us at JeffP@ctlcolfax.com
BEFORE USING!

Do **NOT** immerse the **Lid Assembly** or put it in the Dishwasher.

Wash the exterior of the assembly with a cloth and then sanitize using a cloth and sanitizer.

All other parts should be cleaned thoroughly by immersion or in a dishwasher sanitize before using.
DRY PRODUCT DISPENSER OPERATING INSTRUCTIONS

Before using for the first time clean the unit according to instructions and mount unit in desired location according to mounting instructions.

The unit is activated by turning the knob clockwise until it "clicks." A few "clicks" are required initially to load the dispenser wheel. During the normal operation one “click” dispenses 1/4 oz. or one rounded teaspoon of malted milk powder. Amounts will vary by the consistency of the product being dispensed.

It is recommended that you have milk or Ice cream in the cup before adding malt powder. This assures proper mixing of the powder. We recommend the use of our malted milk powder to assure consistency of your product.

GENERAL CLEANING

Instructions for cleaning and reassembly of the cover may be found later in these directions. Clean the dispenser (except for cover assembly) in a warm solution of detergent and water, wiping with a soft dishcloth to remove buildup. Do not use abrasive cleaners or scouring pads as they will scratch the unit. We recommend that the unit be cleaned every one to two weeks to assure proper operation and sanitary requirements.

DISASSEMBLY

(1) Remove unit from mounting bracket
(2) Remove cover assembly, shaft, dispensing plate and segmented wheel from canister
(3) When cleaning and disassembling the cover, follow cleaning and reassembly instructions found later in these directions

REASSEMBLY AND FILLING

(1) Make sure all parts are completely dry and cover is assembled
(2) Place segmented wheel in bottom of canister
(3) Place dispensing plate in next
(4) Position shaft through plate into slot in segmented wheel. Make certain shaft is seated properly
(5) Place unit in mounting bracket
(6) When loading the dry product dispenser with malted milk powder or nuts, keep powder away from the extreme top of the shaft and only fill canister two-thirds full
(7) Place cover onto shaft and align cover tabs with canister slots
COVER CLEANING INSTRUCTIONS

Follow these instructions carefully when cleaning the cover assembly.

The internal mechanism has been lubricated at the factory. Whenever you disassemble the cover for cleaning, always relubricate with a heavy food grade grease.

1. Place a large screwdriver into the slot on the underside of the cover assembly. Turn the cover knob counterclockwise to remove the knob and expose the internal parts. Failure to follow these instructions may damage the internal mechanism.

2. Using a long nosed pliers, loosen the spring assembly by lifting the wire spring arm off from the plastic post. Remove the spring and roller assembly from the steel post. Note how the spring fits in-to the roller bracket. For reassembly see figure 1 (Dispenser Top Assembly).

3. The nylon cog may fit very tightly to the threaded bushing. If so, place the cover assembly onto a hard surface with the threaded bushing down. Push the plastic cover downward, forcing the threaded bushing to be released.

4. Remove the nylon cog and washer(s) (if present) from the threaded bushing. Remove the spring from the roller assembly.

Wash all parts thoroughly in hot soapy water, especially clean the slotted hole in the threaded bushing. Do not soak metal parts in chlorine bleach.

REASSEMBLY OF COVER

Apply a heavy food grade type grease to the roller ends, spring and steel post before re-assembling. Failure to do so will shorten the life of these parts. For an illustration of where to apply grease see Figure A (Detail View of Roller Bracket Assemble).

1. Place the threaded bushing through the hole in the cover from the underside. Note the position of the locating pin on the bushing and the corresponding hole in the nylon COG. Place the COG onto the bushing, aligning the pin and hole. Press the COG onto the pin. See figure 2 (Dispenser Top Assembly).

2. Next, place the spring onto the roller bracket assembly see figure 1 (Dispenser Top Assembly) and place the roller assembly onto the steel post on the cover. Using a long nosed pliers, pull the long tail of the spring back and up over the plastic post. Now the roller bracket assembly will have pressure against the COG.

3. Screw the cover knob onto the threaded bushing clockwise. The knob should screw on straight. Insert the screwdriver into the bottom slot of the bushing. Firmly tighten the knob by turning clockwise.
Dispenser Parts

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Rev. 2015
1. It is easiest if you assemble the Spring and Roller Bracket Assembly first and put it on the Steel Post. (Make sure the spring’s coil is over post.) Next, pull the long end of the Spring up and over the Plastic Post. There should be tension on the Roller Bracket Assembly and it should be up against the Threaded Bushing.

2. Take the end of the Roller Bracket Assembly that has the Roller on it, pull it away from the center or Threaded Bushing and put the COG on the Threaded Bushing. Align the small hole on the bottom side of the COG so it slips onto the steel pin on the Threaded Bushing.

3. Screw the knob onto the Threaded Bushing. Be careful not to cross-thread it.

- LUBRIVATE -

***See page showing larger illustration of Roller Bracket Assembly***
Lubricate with food grade grease just so roller has some lube.
1. Place **Segmented Wheel** in bottom of **Canister** first so it fits flush into the recessed bottom.

2. Place **Plate** in **Canister** with the writing side up. Align the *Notch* so Plate fits flat on the **Segmented Wheel**.

3. Put **Shaft Assembly** down through the **Plate** and **Segmented Wheel** centers. Align flat side of **Shaft** so it matches holes in the **Plate** and **Wheel**.