

Typical Procedure For Asbury Cold Oven Chain Lube 960 / 935 / 970 Ovens

Asbury Cold Oven Chain Lubricant can be applied to the chain only when the oven temperature is below 150° F and the burners are OFF. Always read and understand oven manufacturer's "Safety Precautions for Maintenance" before starting any procedure.

Step 1 - Run Baked Product Out of the Oven.

Step 2 - Ensure the Following Before Applying Lubricant:

- a). Do not lubricate inside the oven until the oven has cooled to less than 150° F and the burners are off.
- b). Do not lubricate bearings which are outside of the oven baking chamber with this lubricant
- c). All open flames must be extinguished (turned OFF).
- d). Oven must be vented while lubricating by opening the oven doors, running the exhaust fans and opening the steam dampers.

Step 3 - Applying Cold Oven Lubricant:

Open oiling doors (one on each side of oven) located at the discharge end.

- a). Mark chain with a temporary marker to determine starting and ending point for one complete cycle.
- b). Select bake time for the slowest chain travel (approx. 12 ft./min. or less) it may be necessary to stop the chain at intervals in order to properly oil the stabilizer arms (Z-bar) only on 935/970 Ovens as shown in (*see Figure 1: "Lube Points"*).
- c). Mix lubricant thoroughly before pouring into a Powered Oven Chain Oiler.
- d). Using a Powered Chain Oiler squirt the following points of lubrication as shown in (*see Figure 1: "Lube Points"*):
 - *Point 1 - Squirt oil between chain side links over chain pin.*
 - *Point 2 - Squirt oil between chain side link and chain roller.*
 - *Point 3 - Squirt oil between chain roller and chain side link.*
 - *Point 4 - Squirt oil between chain side links over chain pin.*
 - *Point 5 - Only on 935/970 chains place nozzle of Powered Chain Oiler in hole as shown in (*see Figure 1: "Lube Points"*) and squirt (2-3 seconds) typical both ends of Stabilizer Arm.*
- e). Repeat step number (d) for one complete chain cycle.
- f). Do not close oven doors after lubricating until oven has been reheated to baking temperatures.
- g). Purge any excess fumes prior to relighting the oven.

See instructions on the container and in Asbury's application guidelines for further details concerning the application of lubricant. Keep all lubricant containers tightly sealed to avoid contamination of lubricant from grit or dirt. Do not dilute or mix this lubricant with any other lubricant or carriers.

Figure 1 Lube Points

