

# CDLR CONVEYOR INSPECTION and LUBRICATION INSTRUCTIONS

- BASED ON AN 8 HOUR DAILY OPERATION -

**WARNING:** Before performing any maintenance, lubrication, or inspection on any powered conveyor, the electrical power must be turned off and locked / tagged out . **NEVER** operate the conveyor with any guard removed.

## Perform Daily:

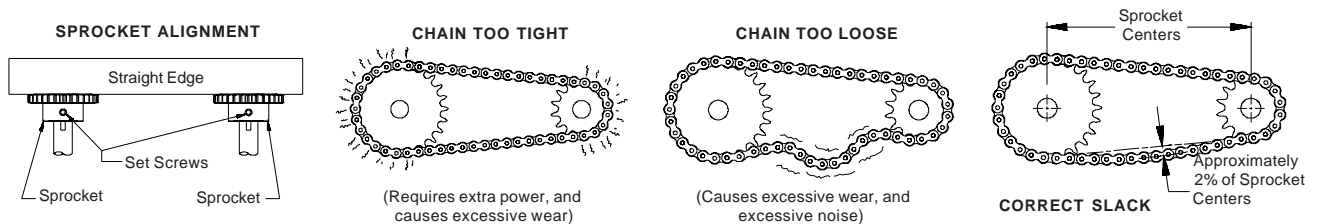
1. Inspect all conveyors to ensure that all guarding is securely in place.

## Perform Weekly:

1. Inspect conveyor for loose bolts and set screws.
2. Inspect conveyor for unusual or excessive noise or heat in bearings, reducers, and motors.
3. Inspect conveyor chains to ensure that they run freely and without excessive noise.

## Perform Monthly: (4 Weeks)

1. Inspect reducers for leaks around seals. \*If required, check lubrication for proper level or amount. (See enclosed manufacturers requirements by unit.)
2. Inspect drive chains and sprockets for wear, alignment and proper chain tension. Reference the following illustrations. Inspect all other chains & sprockets for wear and lubricate. For chain lubrication information, See "Chain Lubrication Instruction Sheet".



## Perform Quarterly: (13 Weeks)

1. Grease all drive roller bearings. Use a No. 2 lithium base grease or equivalent.

## Perform Annually: (52 Weeks)

1. \*If required, change lubricant in reducers. (See enclosed manufacturers requirements by unit.)

\*If Boston Reducers are supplied, they are equipped with Posivent. DO NOT remove vent or change location. These reducers are sealed for life.

**Note:** If equipment repair or replacement is required during inspections, thoroughly review the manufacturer's specific product information for correct procedure.

**SAFETY WARNING:** REPLACE ALL SAFETY DEVICES, GUARDS, AND GUARDING PRIOR TO EQUIPMENT START UP.