SECTION III. ASSEMBLY & INSTALLATION INSTRUCTIONS

Belt Installation For RM, DD, AD Conveyors

It is necessary to ship longer conveyors in pieces due to the length. In this case, the conveyor frames will have to be assembled, and the belt will need to be installed and tracked. After the frames are assembled and the legs (if so equipped) are assembled on the conveyor, the belt is ready to be installed.

(Fig. 1)



To install the belt, first make sure the tail pulley (pulley opposite drive end) is adjusted all the way in. (Fig. 1)

(Fig. 2)



The belt comes rolled up and should be placed on a clean surface at the drive end of the conveyor. Remove the lacing pin from the belt lacing. Start feeding the belt through on the underneath side of the conveyor, making sure the topside of the belt is down. (Fig. 2)

(Fig. 3)



Also make sure the belt is on top of all bottom idler rollers or the slide trays. (Fig. 3)

(Fig. 4)

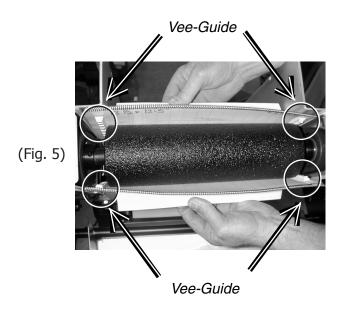


Feed belt around the tail pulley and along the slide bed, making sure the belt is under the side rails (if so equipped). (Fig. 4)

When the leading end of the belt gets back to the drive roller, the lacing pin is ready to be installed.

SECTION III. ASSEMBLY & INSTALLATION INSTRUCTIONS

Belt Installation (Con't) For RM, DD, AD Conveyors



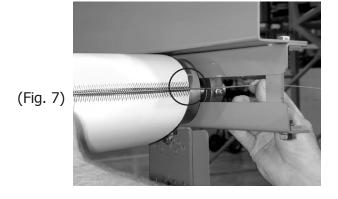
When installing a belt with double vee-guide, first make sure the vee-guides are evenly spaced from each edge of the belt at all four corners. If all four corners measure the same, line the edge of the belt up, and install the lacing pin (per Figure 6 Below). (Fig. 5)



Bend the lacing pin at each end to keep it from working out. The bent portion of the pin should fit in the notched portion on the belt. (Fig. 6)

SECTION III. ASSEMBLY & INSTALLATION INSTRUCTIONS

Belt Installation (Con't) For RM, DD, AD Conveyors



For belts that are not equipped with vee-guide, line the edges of the belt up & install the lacing pin. (Fig. 7)



Bend the lacing pin at each end to keep it from working out. The bent portion of the pin should fit in the notched portion on the belt. (Fig. 8)