

Section V. Preventative Maintenance

Internal Drive Motor Replacement



(Fig. V1)



(Fig. V2)



(Fig. V3)



(Fig. V4)

- Run conveyor until the lacing is at the drive pulley.
 (Fig. V1)
- 2. Tighten tail pulley take-up bolts to put slack in the conveyor belt. (Fig. V2)
- 3. Remove lacing pin and allow belt to move away from pulley and off the top slide trays. (Fig. V3)
- 4. Remove the (2) screws and slide tray retainers. (Fig. V4)

Section V. Preventative Maintenance

Internal Drive Motor Replacement



(Fig. V5)



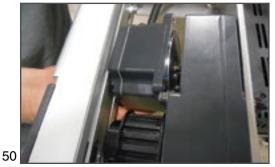
(Fig. V6)



(Fig. V7)



(Fig. V8)



(Fig. V9)

- 5. Remove slide tray over the motor exposing the internal drive belt. (Fig. V5)
- 6. Disconnect (2) electrical connectors. (Fig. V6)
- 7. Remove bolts at motor end of frame cross member and loosen bolts at opposite end allowing cross member to shift providing clearance for motor removal. (Fig. V7)
- 8. Remove (4) screws holding motor to gearbox. (Fig. V8)
- 9. Motor will slide out of gearbox at this time. (Fig. V9)
- 10. Re-install in reverse order. Confirm internal drive belt tension to ¼" deflection.