**Belt Replacement Procedure**

### Belt Replacement – End Drive –

**STEP 1**
- Place a mark to note the existing tension condition. Do the same for the other side.

**STEP 2**
- Slightly loosen 4 pulley holder mounting screws. Take caution that the pulley may fall off if the screws are completely loosened. Do the same for the other side.

**STEP 3**
- Loosen the tensioning screws and completely removes. Do the same for the other side.

**STEP 4**
- Push both pulley holders towards the main body.

**STEP 5**
- Confirm the belt rotation direction and replace the belt.

**STEP 6**
- Tighten the tensioning screw (2 on both sides) to the position marked in Step 3. Adjust the loosen. Make the adjustment with a marking for the protrusion between the pulley holder and the aluminum frame extrusion.

**STEP 7**
- Completely tighten 4 pulley holder screws. Tighten the 4 screws on the other side completely to complete.

### Belt Replacement – Center Drive –

**STEP 1**
- Place the unit so the MSW logo faces downwards, and remove the 6 screws to remove the cover.

**STEP 2**
- Place a mark to note the existing tension condition.

**STEP 3**
- Remove 2 tensioning screws and pull out the tensioning roller.

**STEP 4**
- Loosen 8 screws on the side plate, and lift the plate up straight to remove. (Take care that the pulley inside may fall.)

**STEP 5**
- Pull out the belt up, and replace the belt while confirming the correct rotation direction.

**STEP 6**
- Insert the tension adjustment rollers and return the 2 tensioning screws to the position marked in Step 2. Take care the belt does not deviate to one side.

**STEP 7**
- Run the wires through the wiring hole and replace the cover in the arrow direction, then tighten the 6 screws to complete.

**STEP 8**
- While the belt is laterally moving to one side, start the conveyor. The Lateral movement adjustment is done with the tensioning screw on the side the belt is deviated to.

### Belt Lateral Movement Adjustment – End Drive –

**STEP 1**
- First, loosen a nut on Center Drive tensioning screw, and gradually tighten the screw to complete. If tighten excessively, the unit will creep to the opposite side, if this happens, loosen the nut.

**STEP 2**
- Next, adjust as shown previously with the Pulley holder tensioning screw for the belt lateral movement decrease and the parallelism is confirmed, re-tighten for complete.

**STEP 3**
- Mark the existing tension condition.

**STEP 4**
- Remove 2 tensioning screws and pull out the tensioning roller.

**STEP 5**
- Loosen 8 screws on the side plate, and lift the plate up straight to remove. (Take care that the pulley inside may fall.)

**STEP 6**
- Pull out the belt up, and replace the belt while confirming the correct rotation direction.

**STEP 7**
- After replacing the belt, replace the side plate from above. When removing the side plates, ensure that 2 roller shafts are in the middle of the side plate.

**STEP 8**
- Insert the tension adjustment rollers and return the 2 tensioning screws to the position marked in Step 2. Take care the belt does not deviate to one side.

**STEP 9**
- Run the wires through the wiring hole and replace the cover in the arrow direction, then tighten the 6 screws to complete.