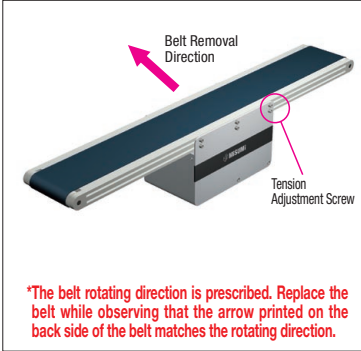


■ Belt Replacement ~Center Drive~



Applicable P/N: SVKN, SVKR

STEP 1

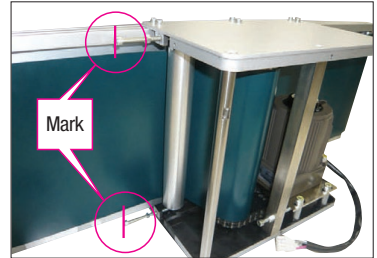
STEP 1

Place the unit as the MISUMI logo faces downwards, and remove the 6 screws to remove the cover.



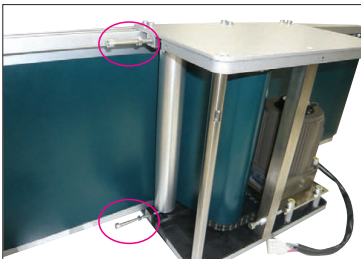
STEP 2

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.



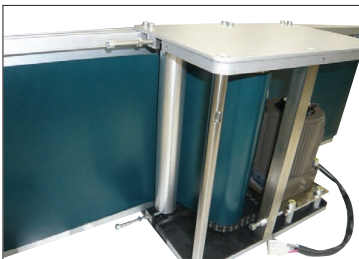
STEP 6

After replacing the belt, replace the side plate from above. When mounting the side plate, ensure that 2 roller shafts are in the holes of the side plate.



STEP 7

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 8

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



■ Belt Lateral Movement Adjustment ~Center Drive~

Applicable P/N: CVSN, CVSP, SVKN, SVKR (CVSN in photo)
No STEP3 for SVKN, SVKR.

STEP 1

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.



STEP 2

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



STEP 3

Next, adjust as shown previously with the Pulley Holder tensioning screw. As the belt Lateral movement decreases and the parallelism is confirmed, re-tighten the nut to complete.

