

TAPE REPLACEMENT INSTRUCTIONS
ECOLUX MODEL S45

Tape replacement on the Model S45 is relatively simple and may be done without detailed instructions. We have found the following procedure to be the most efficient. Replacement tape loops must be purchased from the Standel Co. Standard tape may be used, however, it will be necessary to replace it more often.

1. Remove chassis from the case by removing the screws from each side of the case.
2. Remove screws from each end of the back cover and remove back cover. The power cable must be slipped through the grommet as the cover is removed.
3. Stand the chassis on end with the motor end down.
4. Depress the rubber pressure roller and slip the tape off of the large drum. It may be necessary to remove the small screw below the pressure roller to allow the roller to move farther.
5. Unthread the tape from the tape guides.
6. Before the new tape is installed, the heads should be cleaned with head cleaning solution or lighter fluid. Be sure the correct solution is used.
7. Place the new tape loop over the two rubber rollers. Be sure the tape splice is on the outside of the loop.
8. Thread the tape through tape guides between the heads.
9. Depress the rubber tension roller and slip the tape over the large drum and place the tape over the guides on the top side of the chassis. Be sure the tape is behind all of the guides.
10. Place the chassis in operating position and rotate the large drum by hand to test the tape tension. The drum should turn easily; if not, the tension roller spring should be stretched slightly to relieve the pressure. If the tape is loose, it will not rotate the tension roller and, in this case, the spring must be tightened.

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11. Replace the locking screw below the tension roller. This screw limits the movement of the tension roller so that the roller cannot move far enough to dislocate the tape when the unit is being transported.
12. Slide the power cable back through the grommet and replace the back cover.