

Fig. 11-2 Adjusting parts location (2)

11-1. Tension Regulator Adjustment - in STOP mode -

pin, tension regulator

- Adjust the adjusting screw so that the clearance shown is 8.5mm (11/2)") after having been turned the reel table counterclockwise with hand.
- (2) After the adjustment, apply lock paint to the

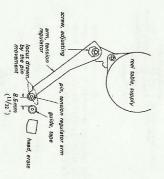


Fig. 11-3 Tension regulator adjustment

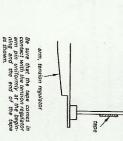


Fig. 11-4 Tension regulator adjustment

11-2. Shut-off Mechanism Adjustment - in STOP mode -

- (1) Loosen the two screws A and adjust by positioning the shut-off lever holding plate ast'y so that the shut-off mechanism is locked when the deck is 6 mm (15/4"), and the shut-off muchanism is released completely when it is | mm clearance between the shut-off arm and themead
- (2) Adjust the screw B so that the clearance between the shut-off levers (B) and (II) is $0.3 \sim 0.6 \, \text{mm} \, (1/64'')$ in STOP mode.
- (3) After the adjustment, apply lock paint to the

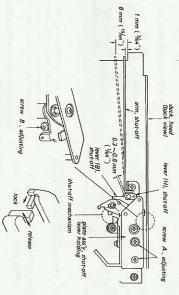


Fig. 11-5 Shut-off mechanism adjustment

11-3. Tension Regulator Back-tension Adjustment In FWD & FF modes

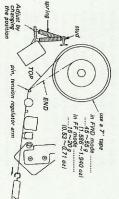


Fig. 11-6 Tension regulator back-tension adjustment

- Make the tension regulator adjustment.
 Adjust by changing the hooking position of the
- regulator adjustment. tension gauge at the beginning and the end of the tape as shown in Fig. 11-6. by bending the stud or perform the tension If it is not obtained the specified values, adjust spring to obtain the specified values on the

11-4. Pinch Roller Stroke & Height Adjustments

- (1) Remove the head deck (See page 6).
- (2) Adjust the screw

 so that the pinch roller shaft comes in contact with the retractive lever at the position (A) shown in Fig. 11-8, in STOP mode.

- (3) Fix the screw

 mathematical while pushing the joint lever in the direction shown with arrow in Fig. 11-7. (4) Put the dummy capstan * into the capstan bearby approx. $3\sim 4\,\mathrm{mm}$ ($^{1}\!/_{8}\sim ^{5}\!/_{2}$ ") on the surface of the retractive lever when the function selector ing and be sure that the pinch roller shaft moves
- (5) Be sure that the washer for the pinch roller shaft does not come in contact with the part indicated with lack a on the retractive lever when the function selector knob is changed slowly from FWD to

knob is changed from STOP to FWD.

(6) After the adjustment, apply lock paint to the

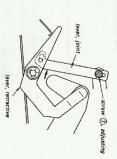


Fig. 11-7 Pinch roller stroke adjustment head deck - back view -

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