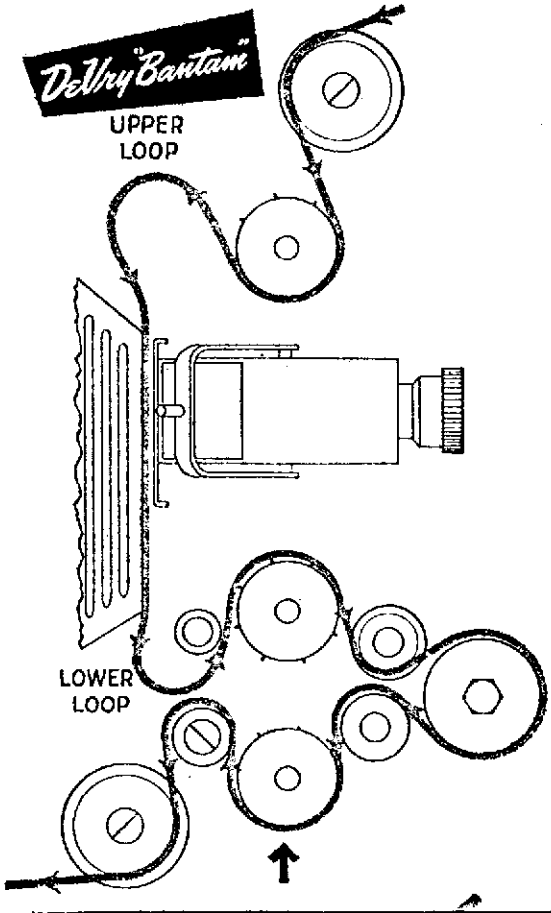
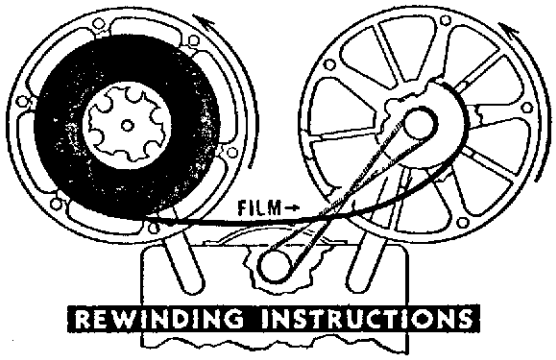
DeVRY THREADING



DeVRY "BANTAM"

IMPORTANT

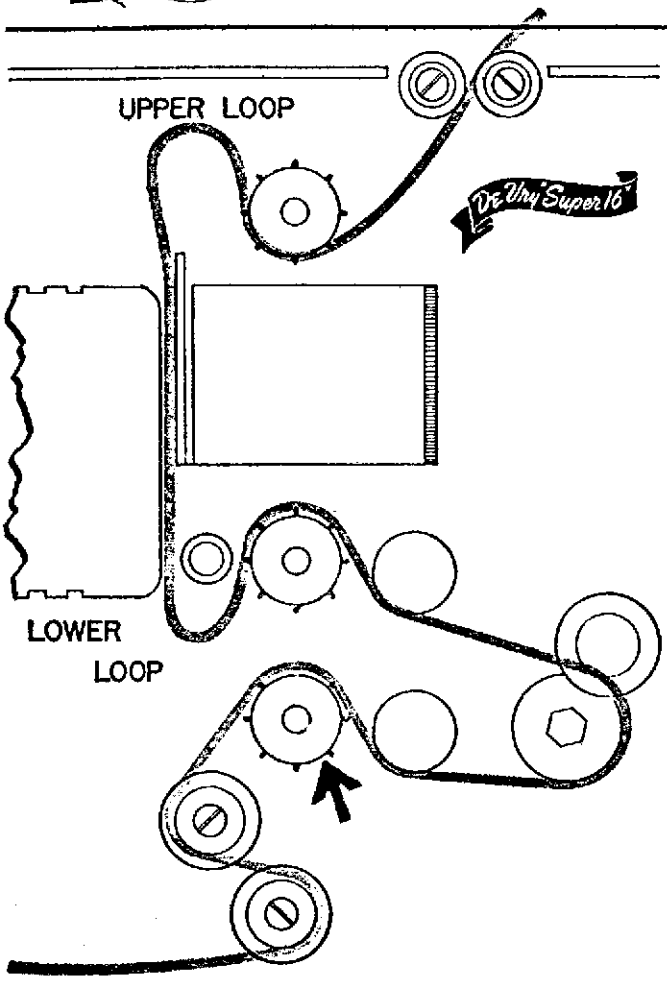
Before Engaging Film to Take-up Sprocket (RED ARROW), Draw Film Tight to Left. Then Release Film Distance of Two Sprocket Teeth to Place Correct Slack in Film.



REWINDING INSTRUCTIONS

1. Place Belt on Large Pulley. 2. Put Half Twist in Belt and Place on Pulley on Front Reel Arm. 3. Attach Film to Hub of Empty Reel. 4. Start Motor.

(After rewinding return belt to projection position)



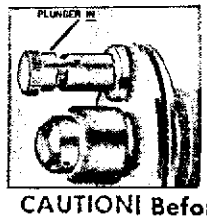
DeVRY "SUPER 16"

IMPORTANT!

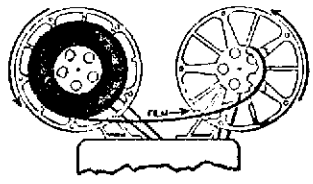
Before engaging film to take up sprocket (RED ARROW), draw film tight to left to take out all slack. Then release film until first available set of film perforations are in position for engagement with sprocket teeth.

(Correct slack is equivalent to about ½ frame)

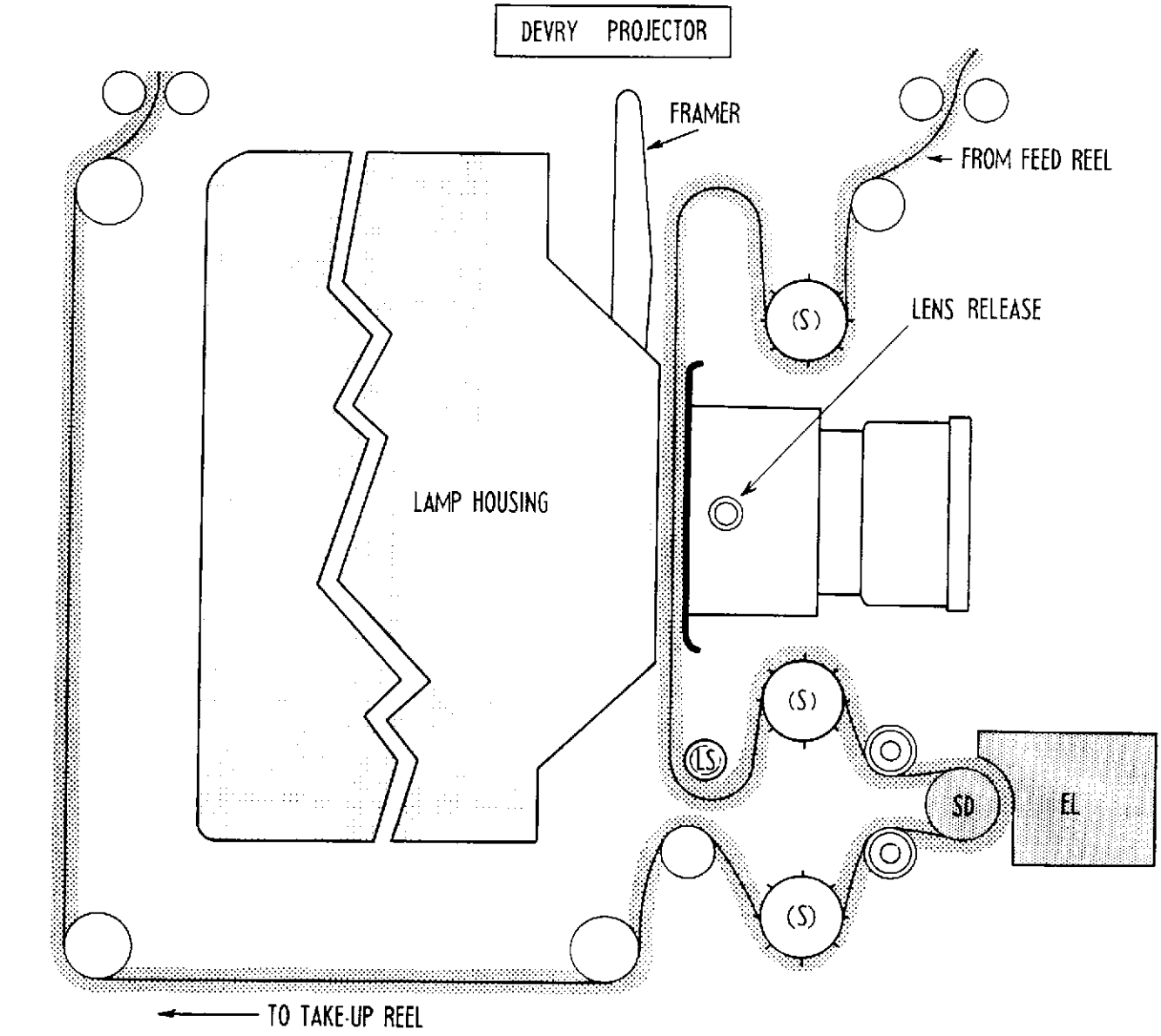
REWINDING INSTRUCTIONS

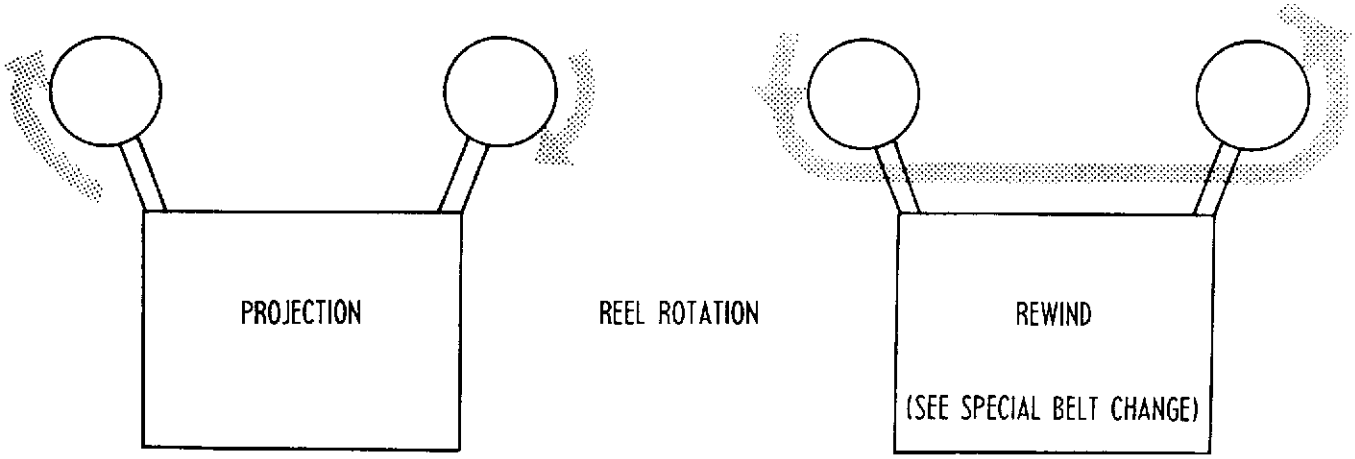


1. Close Plunger on Front Reel Arm
2. Attach Film to Hub of Empty Reel
3. Set Switch to "REV" Position
4. Start Motor



CAUTION! Before Projecting Set Plunger OUT, Set Switch To "FWD" (Forward Position)


DEVRY PROJECTOR
FRAMER
FROM FEED REEL
(S)
LENS RELEASE
LAMP HOUSING
(S)
LS
SD
EL
(S)
TO TAKE-UP REEL


PROJECTION
REEL ROTATION
REWIND
(SEE SPECIAL BELT CHANGE)

DEVRY PROJECTOR

Older models of this machine may be known by the trade-name *DeVrylite*. Newer models have been redesigned and are known as *TSI* machines.

For the model illustrated here, switches and controls are located at the rear of the projector. A hand-test knob is available on the opposite side of the projector, toward the rear. Some models have the speaker permanently mounted in the front of the projector case; other models use a completely separate speaker.

A unique feature of the projector is the use of a single belt and a dual pulley arrangement. The same belt is used for both projection and rewind operations. For projection, the belt is looped over the smaller pulley and attached to the rear reel arm. For rewind, the belt is looped over the larger pulley and attached to the front reel arm. The arrangement is easy to remember when you realize the larger pulley is toward the front (operator's side) of the machine. The rule: Rear pulley — rear reel arm; front pulley — front reel arm. (See illustration below.)

In THREADING the projector, note the following:

1. Push *lens release* forward as far as possible to open the film channel. Return it to left when film is in channel.
2. Open sprocket wheel clamps by pressing clamp buttons in and swinging clamp away from sprocket.
3. Make certain that film passes *under* the loop-setter (LS) below the film channel.
4. To tighten film over sound drum, pull film taut over the third and lowest sprocket, then release film two sprocket holes *toward* sound drum. This amount of film slack gives proper adjustment.
5. Make certain that film passes *over the first* and *under the second* roller beyond the last sprocket wheel.
6. Take extreme care in threading film around lamp housing to rear reel arm.
7. The single projector belt is over the *small* pulley at the top front of the projector and goes to the rear reel arm.

In REWINDING the film, note the following:

1. Switch the single projector belt to the *large* pulley at the top front of the projector and take it to the front reel arm. *Twist* belt before fastening to front reel arm.
2. Film is threaded from rear reel arm *under both* reels and to front empty reel.

Using the loop-setter: Occasionally, damaged film will cause the lower loop to be "lost" (disappear). To re-form the lower loop, press the loop-setter (below the film channel) down and release quickly. Make certain that you press the loop-setter down until it stops. With some practice, this will seem like a quick flick of the finger. The quick release is essential to prevent further film damage. By using the loop-setter, the projector need not be stopped to correct a "lost" loop.