

To remove film - cut at break in film and re-fix.
This needs the film editing cutter.

To get film tension correct:

Ensure the film is wrapped around the looper and that the tension is OK (there needs to be enough space in the film to allow the centre film to exit the looper from the middle).

Use the drive motor to pull the film around. This can be rotated by hand when the unit is not powered.

The drive motor teeth must engage in the film holes.

Sometimes this slips, but should restore itself.

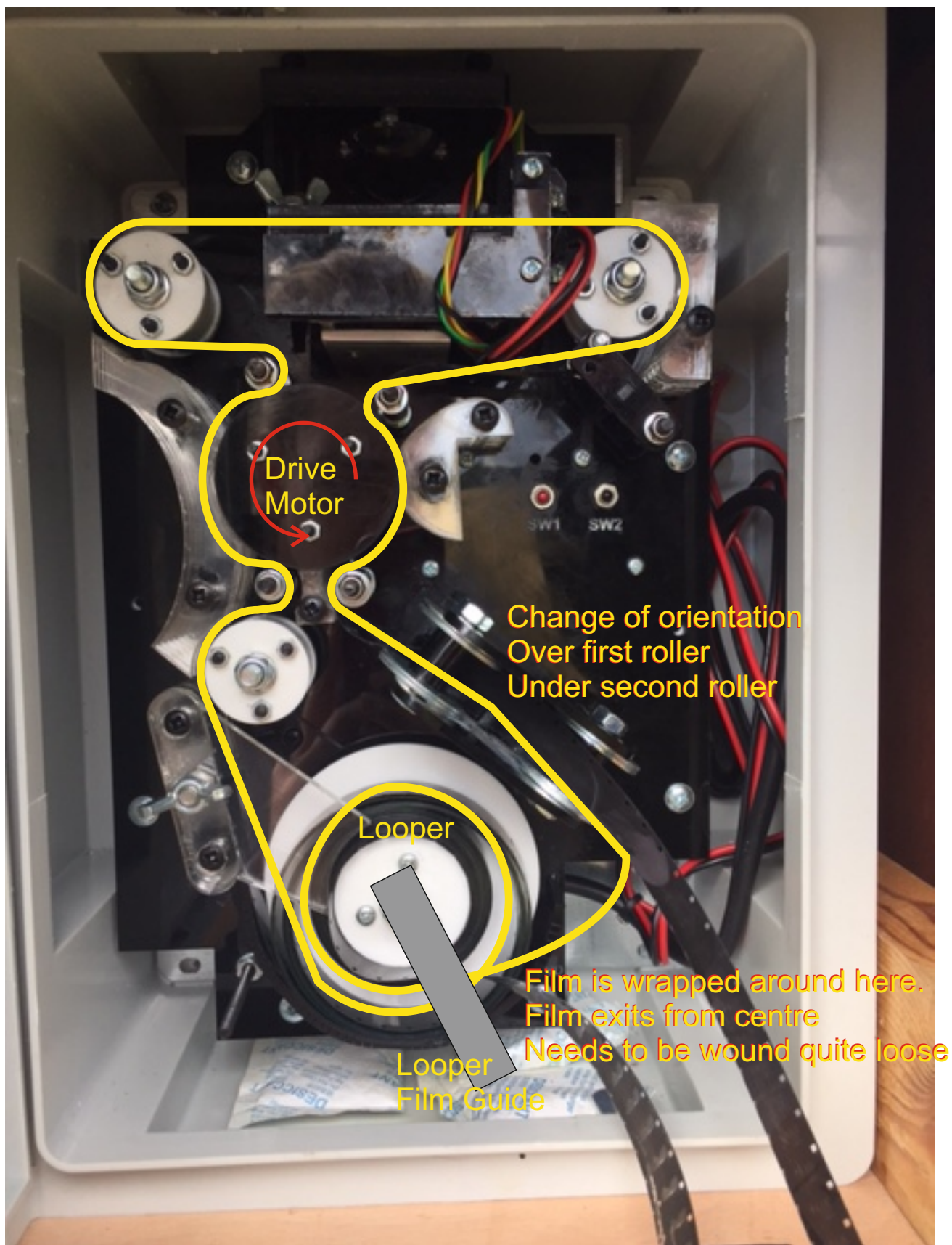
With lots of film then the film around the looper might pull tight and stick.

The film needs to be loosened by careful pulling and 'shuffling' of the film. Use the drive motor to pull the film around a few times. This will help loosen the film around the looper. This can be done by carefully turning the drive motor by hand (do not do this with power applied or crank turned).

The looper film guide stops all the film from springing off the looper.

The angle of the looper film guide can be altered to ensure the film is kept in place.

For the arch unit it was found to be best positioned at an angle of 5 o'clock. Ensure the film can feed through easily when the drive motor is turned.



Drive
Motor

Change of orientation
Over first roller
Under second roller

Looper

Film is wrapped around here.
Film exits from centre
Needs to be wound quite loose

Looper
Film Guide