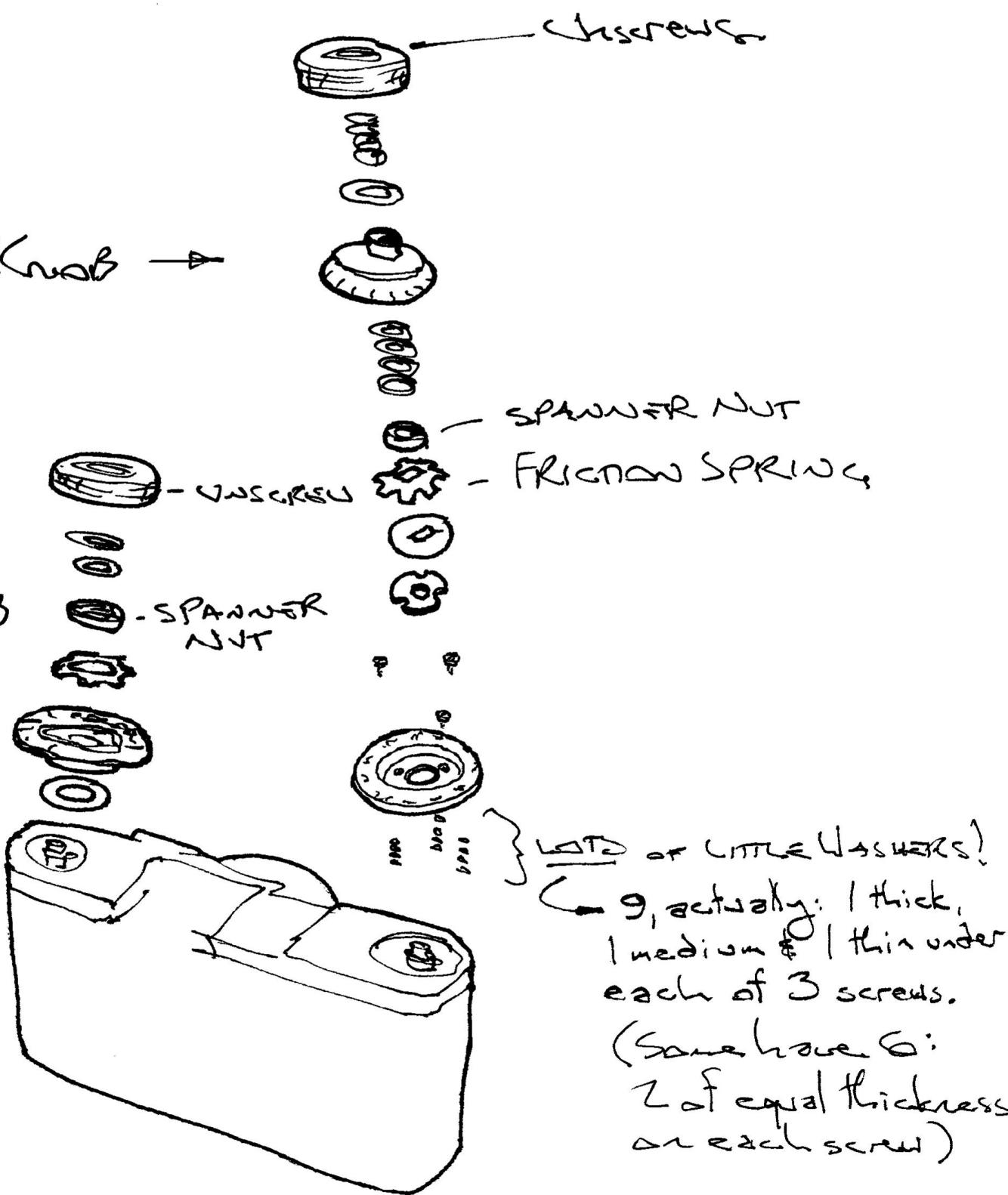


Franke

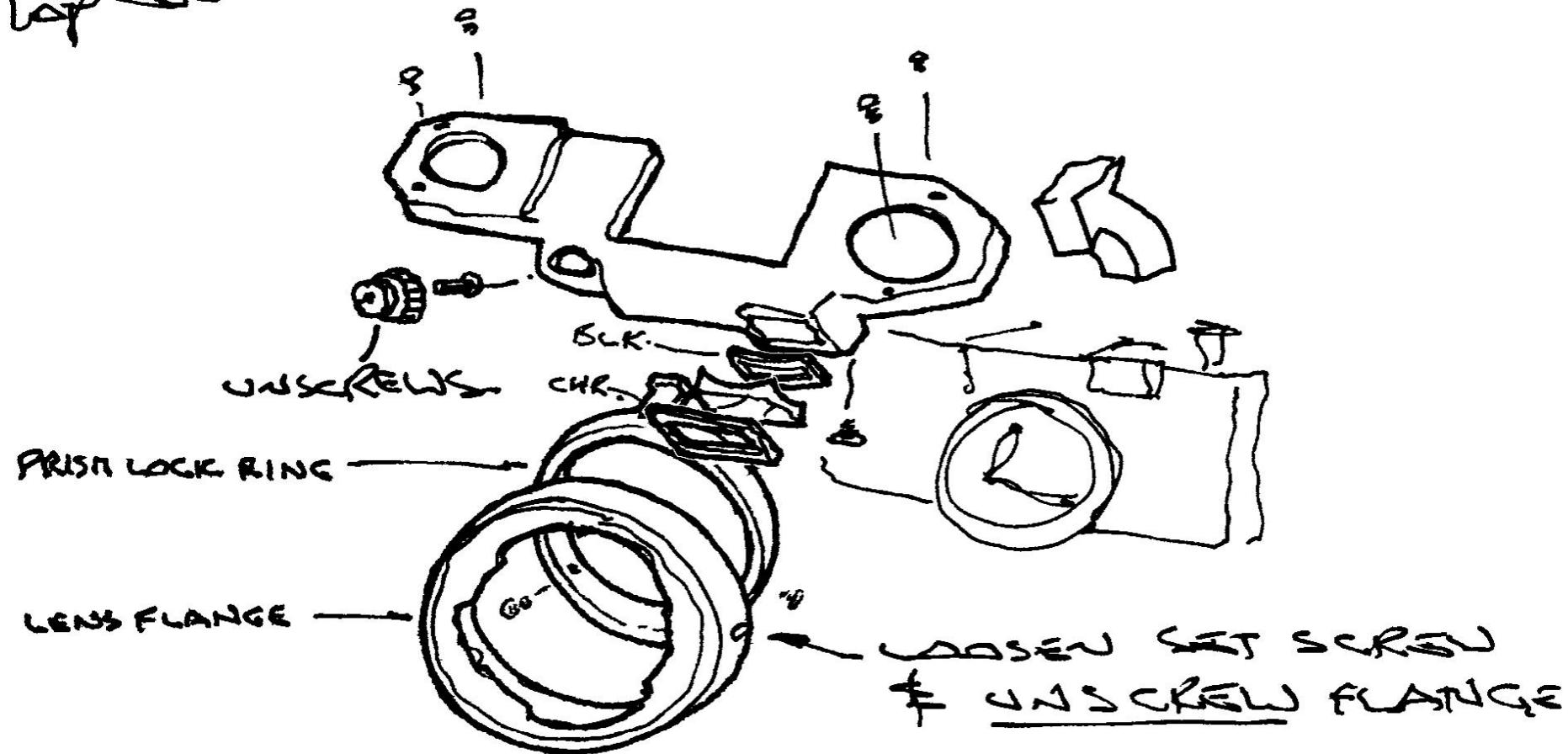
X sync OK to 1/15

Wind Knob →

RC
Knob



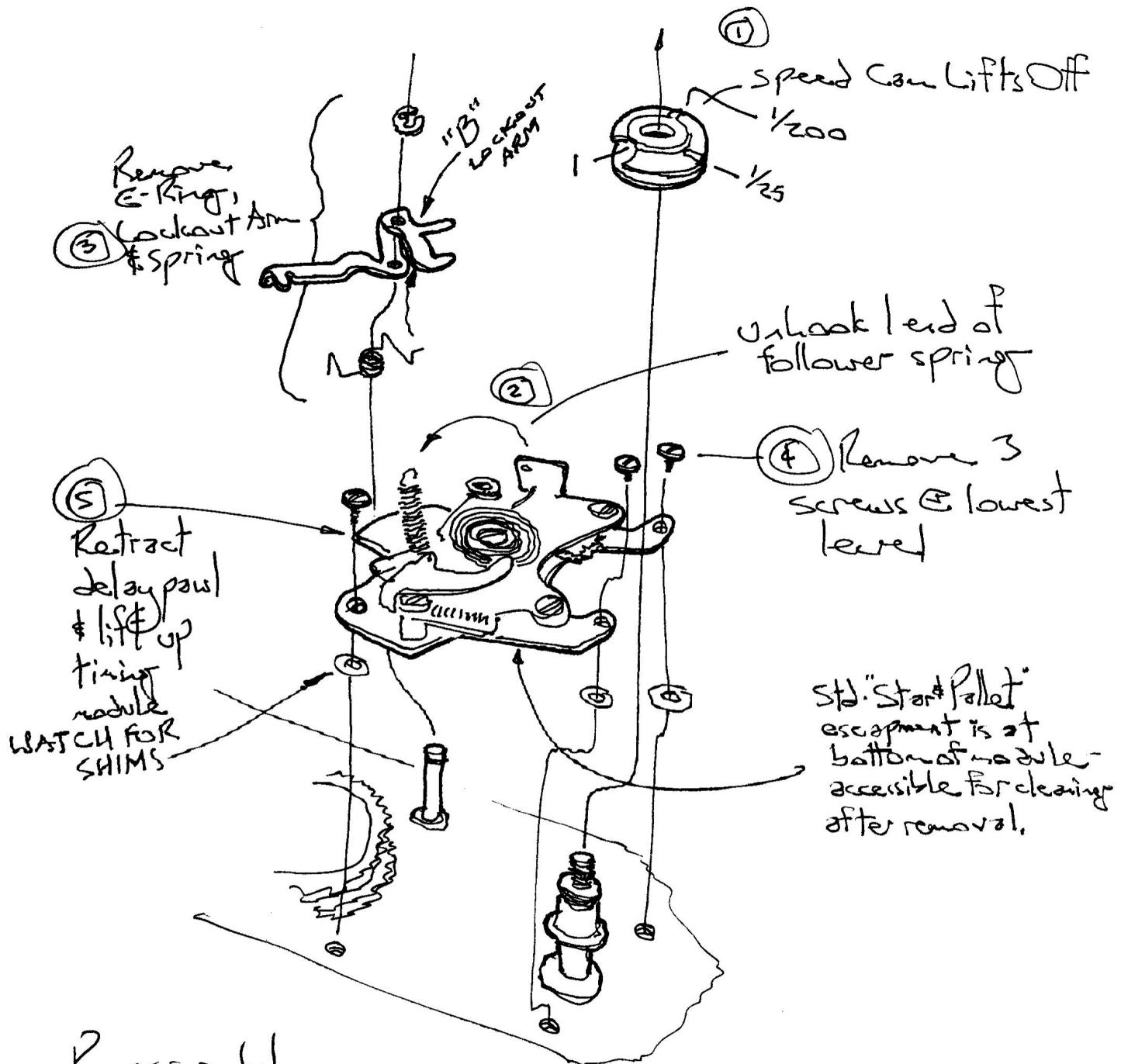
Top Cover:



- Remove Lens Flange & Prism Lock Ring
- Remove Shutter Release (CR Pincher is loose underneath)
- Remove 4 screws on top & 1 under VF
- Lift cover @ Rear Edge & tilt forward.

Praktina Removing Timing Module

11-23-89



Reassembly:

Reinstall timing module; check for smooth running - loosen screws & reposition if necessary. When good, reinstall lockout arm & reattach follower spring; retract follower & reinstall speed can. Recheck at all speeds.

SEE NEXT PAGE FOR ADJUSTMENTS!

NOTE: Remove & Clean Timing Module Before Attempting Any Adjustments

11.23.89

Adjusting Shutter Speeds

THIS IS CRITICAL!!

All speeds are controlled by delay pawl engaging second curtain drum. Basic adjustment is by loosening 3 timing module screws & sliding module to vary engagement of pawl into drum.

ALL SPEEDS MUST BE CHECKED.

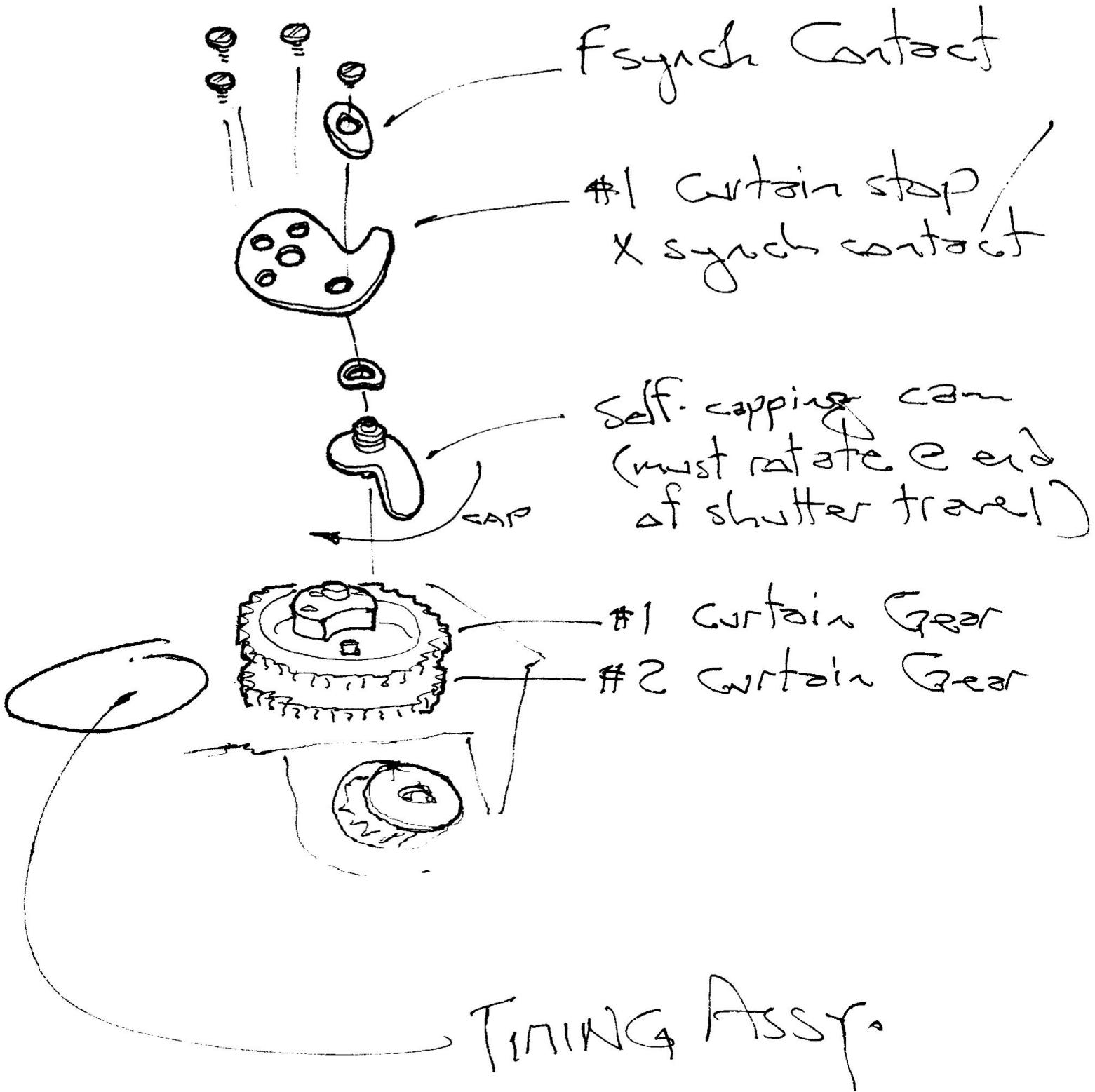
Once 1 and $\frac{1}{200}$ both seen OK, check all intermediate speeds. They should all show uniform progression. Adjustments of last resort:

- PAWL RETURN SPRING  Increasing tension tends to slow down it may clean up at 1 sec.
- Adjustment Screws on Speed Cam - 2 of these are located at the $\frac{1}{25}$ and $\frac{1}{200}$ positions on the cam. Turning either of these clockwise slows that speed without affecting any others.
- Shutter Drive Springs - increasing tension on #2 curtain will tend to increase all speeds. #1 should be adjusted as necessary to prevent fade.

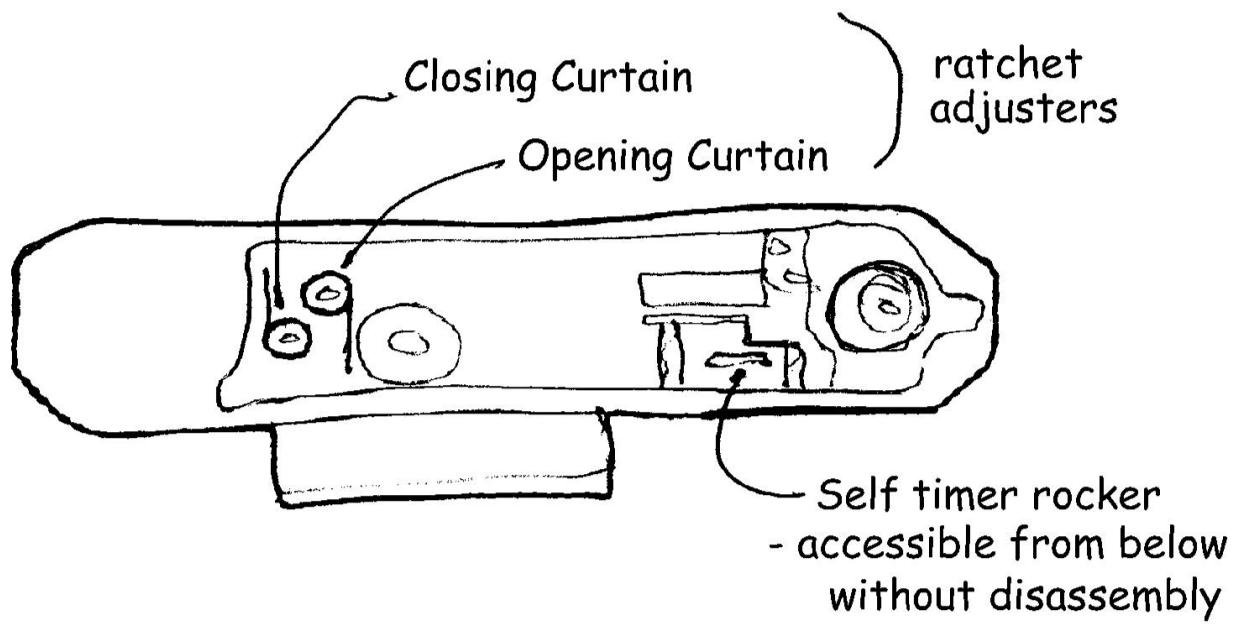
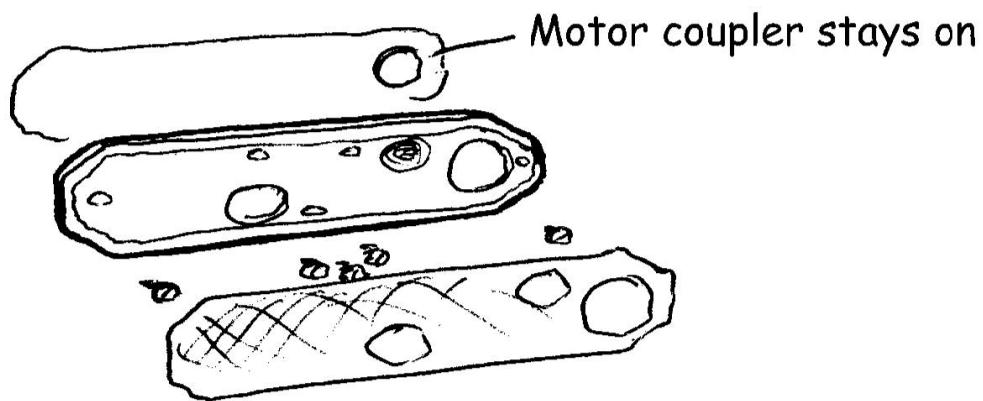


RECHECK AGAIN AT ALL SPEEDS

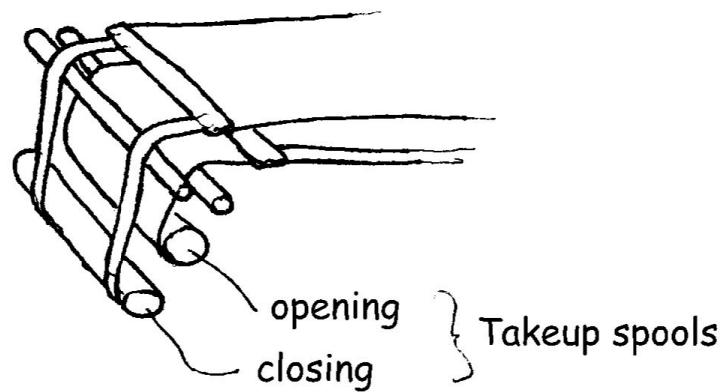
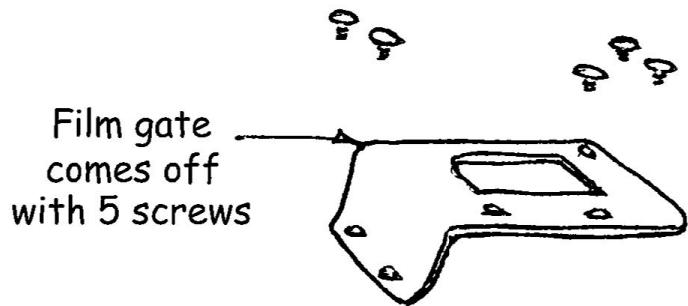
Praktina - Top/Right



Praktina Self-timer & Shutter Springs (Bottom Plate Removal)



Praktina Curtain Replacement



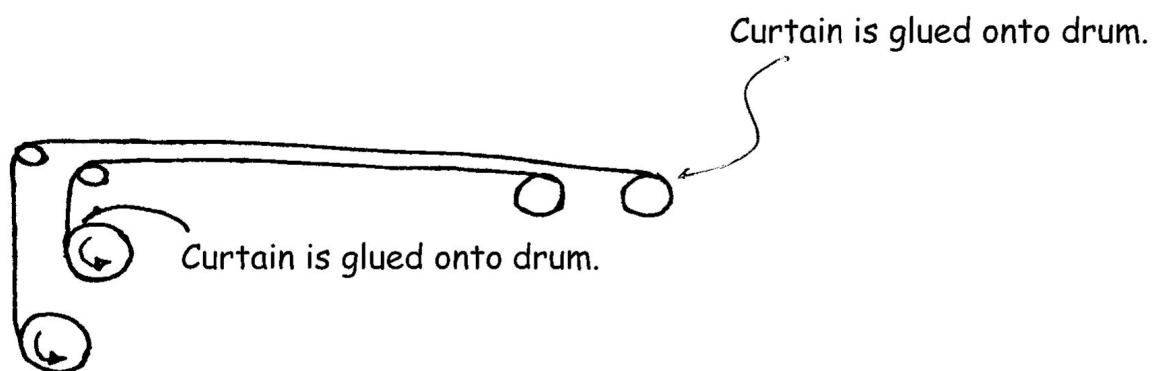
Opening curtain is hard to reach because the closing ribbons are in the way.

Use a bent paper clip to hold the closing curtains out of the way, or if both curtains need replacement, remove both and install opening curtain first.

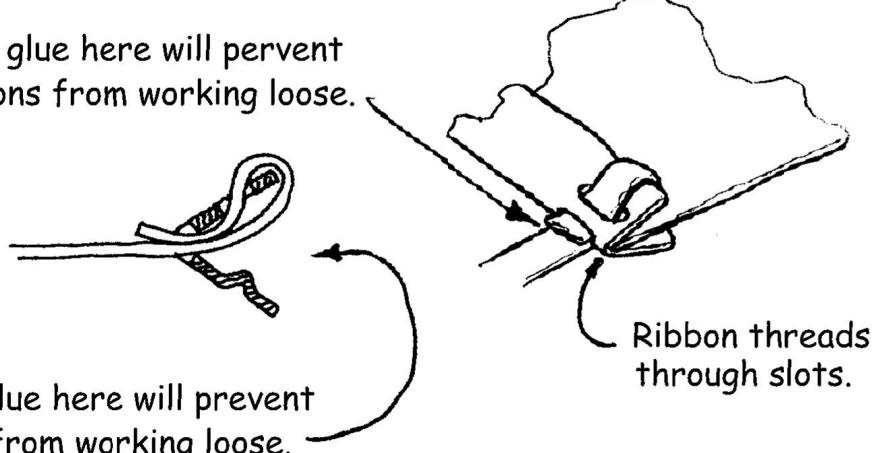
Both curtains and all ribbons are fully replaceable.

Baseplate and inner film gate must be removed before starting.

- (1) Remove baseplate & release tension on curtain.
- (2) Remove film gate.
- (3) If replacing only #1, prop up #2 with a paper clip to make room to work.
- (4) Open edge clip and remove old curtain - then peel other end off of drum.



A drop of glue here will prevent ribbons from working loose.



Installing New Curtains

Attach edge clip first - use a little glue in the clip so it can't work loose.

Place curtain in channel - make sure it's in proper location - apply contact cement to drum and edge of curtain - carefully hold curtain in alignment while pressing onto drum.

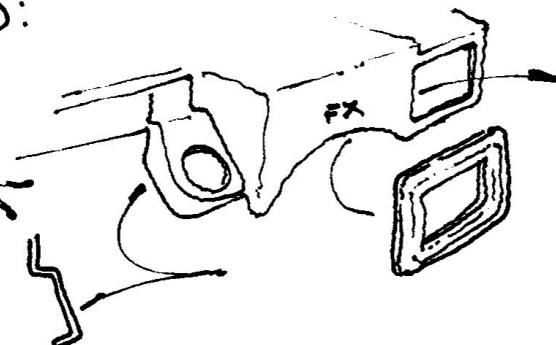
3 Styles of Praktina FX

4.22.89

Top Cover

Body SN 51999:

RAISED PLATFORM &
SHUTTER RELEASE

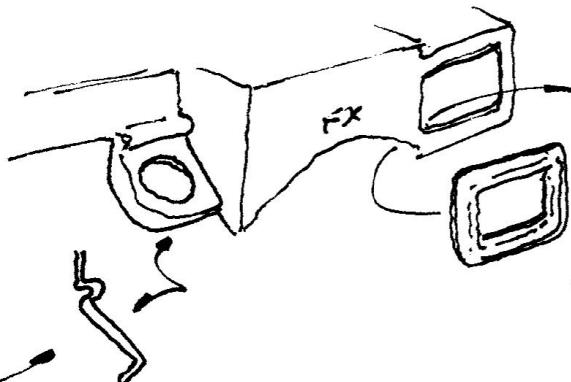


SEPARATE VF BEZEL

Body SN 57316:

(REFERENCES TO "Germany" removed)
(REPLACED BY "GERMANY - USSR OCCUPIED")

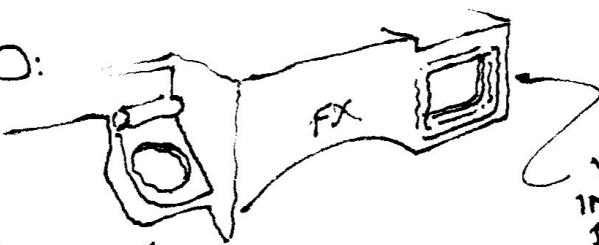
RAISED BEAD @
INTERSECTION OF
SHUTTER RELEASE
PLATFORM & BODY
FACE



SEPARATE VF BEZEL
- SAME AS 51999

Body SN 66230:

SHUTTER RELEASE
PLATFORM SAME AS
57316



VF BEZEL
INTEGRAL TO
BODY COVER

THIS CAMERA ALSO HAS

CHROME S.R. COVER INSTEAD OF BLACK; FEWER RINGS
RILLED INTO W&RW KNOBS; DIFFERENT FILM REMINDER,
MARKED TO DIN 27 / ASA 320.