

5–13. Platen Gap Adjustment (Figure 5–9)

NOTE: Nominal setting for platen gap is 0.014 ± .001 inch.

1. Open cover (1).
2. Raise forms thickness lever (2) to open position and remove paper.
3. Gain access to shuttle and remove hammer bank cover per paragraph 5–29, steps 1 through 5.
4. Remove paper ironer per paragraph 5–39a.
5. Rotate shuttle (3) to operating position.

□ CAUTION □

Do not force platen against feeler gauge. Damage to printer will result.

6. Insert 0.014 in flat feeler gauge (4) between platen (5) and hammer tips (6) within four hammer positions of end of hammer bank.
5. Tighten screw (1).
7. Carefully close forms thickness lever (1) until hammer tips and platen contact feeler gauge. With lever closed, gauge should contact both tips and platen and move with very little friction. Shift gauge slightly to verify.
8. Repeat 5 and 6 at other end of hammer bank and four hammers in the middle—two on each side of support pin.
9. Readjust gap as required by manipulating set screws (7), located at each end of platen (5). Check gap at both ends after each adjustment.
10. When adjustment is correct, install paper ironer per paragraph 5–39b.
11. Install hammer bank cover per 3–4c, steps 10 and 11. Install ribbon and paper.
12. Print repeating Hs to check print quality.
13. Install shuttle cover by engaging tabs then pressing down.

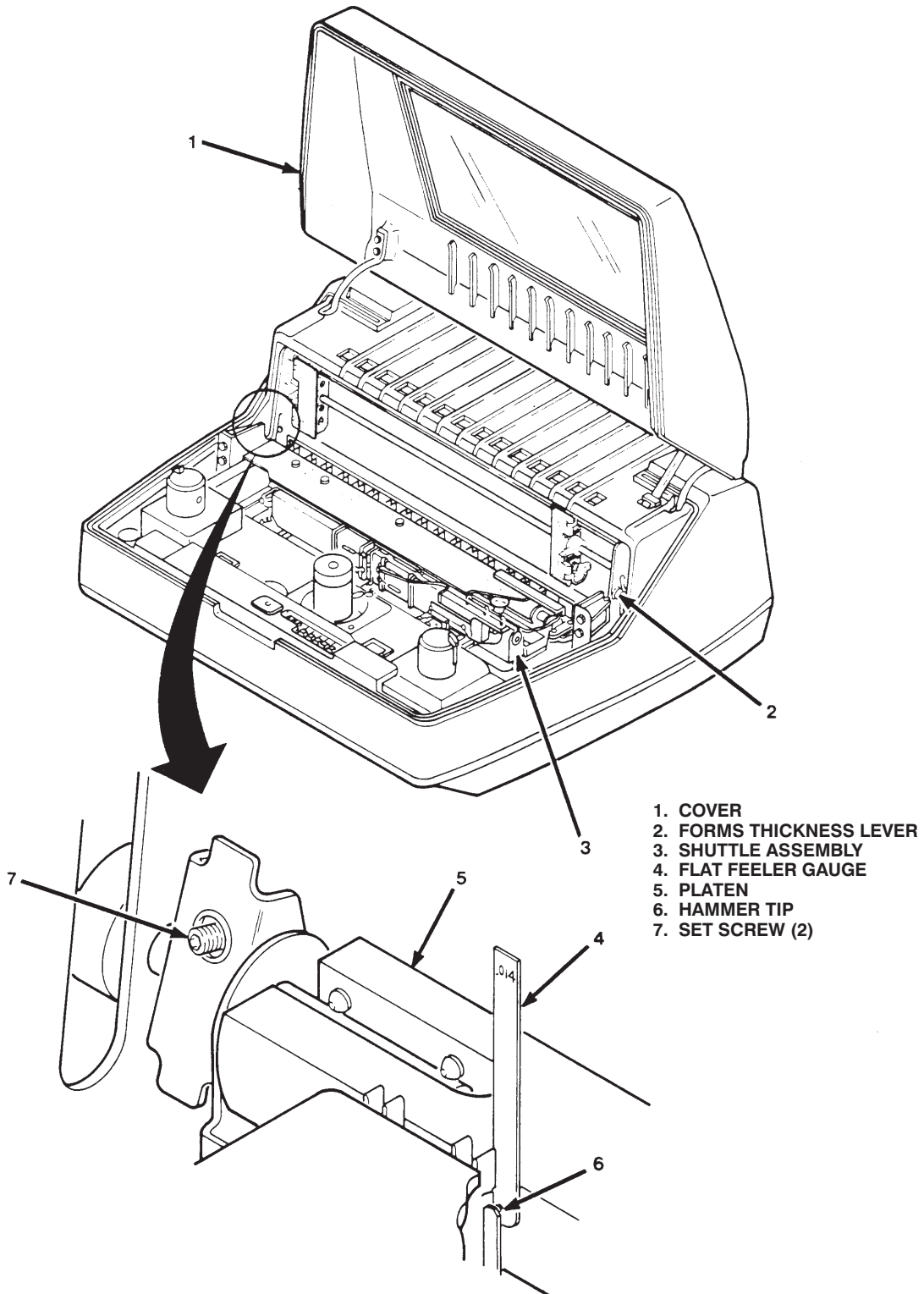


Figure 5-9. Platen Gap Adjustment