SECTION 15

Model 28 Teletypewriter

Pictorial Material

Instructors Guide Figure No.	Title
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5.	Typing Unit Main Shaft.
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7.	Clutch Engaged.
8.	Code Bar Arrangement.
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10.	Code Bar Selection.
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15.	" " " " "
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20.	" " Rear View, Spacing Position.
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23.	Contact Assembly, Marking Position.
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27.	" Lock " .
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29.	Local Line Feed Mechanism.
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33.	Time Delay Mechanism.

Instructors Guide Figure No.	Title
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37.	Selector Mechanism, Right End View.
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42.	Typing Unit, Code Bar Clutch Trip Shaft Mechanism.
43.	Trip Mechanism for Function and Type Box Clutches.
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52.	Function Selection, Top View.
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55.	Function Reset Bail Mechanism.
56.	Carriage Return Function Mechanism.
57.	Carriage Return Mechanism.
58.	Line Feed Function and Clutch Trip Mechanism.
59.	Positioning Mechanism for Single or Double line Feed,
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61.	Letters-Figures Function Slides, Figures Position.
62.	Letters-Figures Shift Mechanism, Letters Position.
63.	Letters-Figures Function Slides, Letters Position.
64.	Unshift on Space Function Mechanism, Disabled Position.
65.	Signal Bell Contact Mechanism, Unselected.
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68.	" " Mechanism.

Instructors Guide Figure No.	Title
69.	Ribbon Mechanism, Left Side.
70.	" " Left Top View.
71.	Ribbon Tension Mechanism.
72.	" Reversing "
73.	Deceleration..

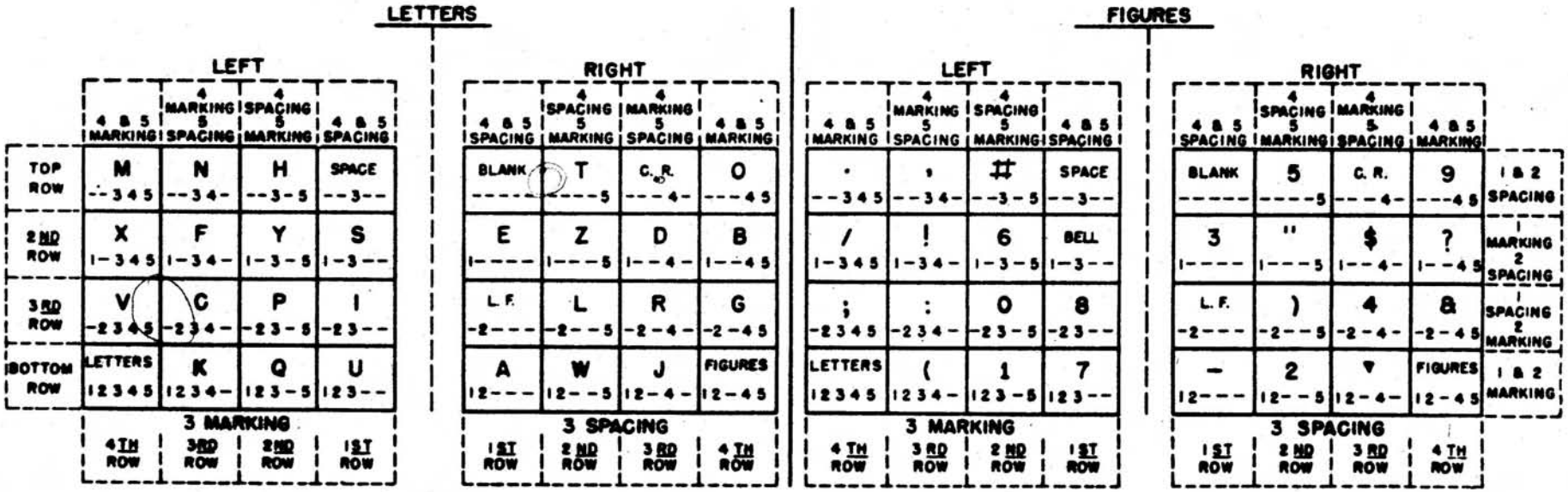

FIGURE 1. TYPE BOX ARRANGEMENT, VIEWED FROM FRONT OF TYPING UNIT.

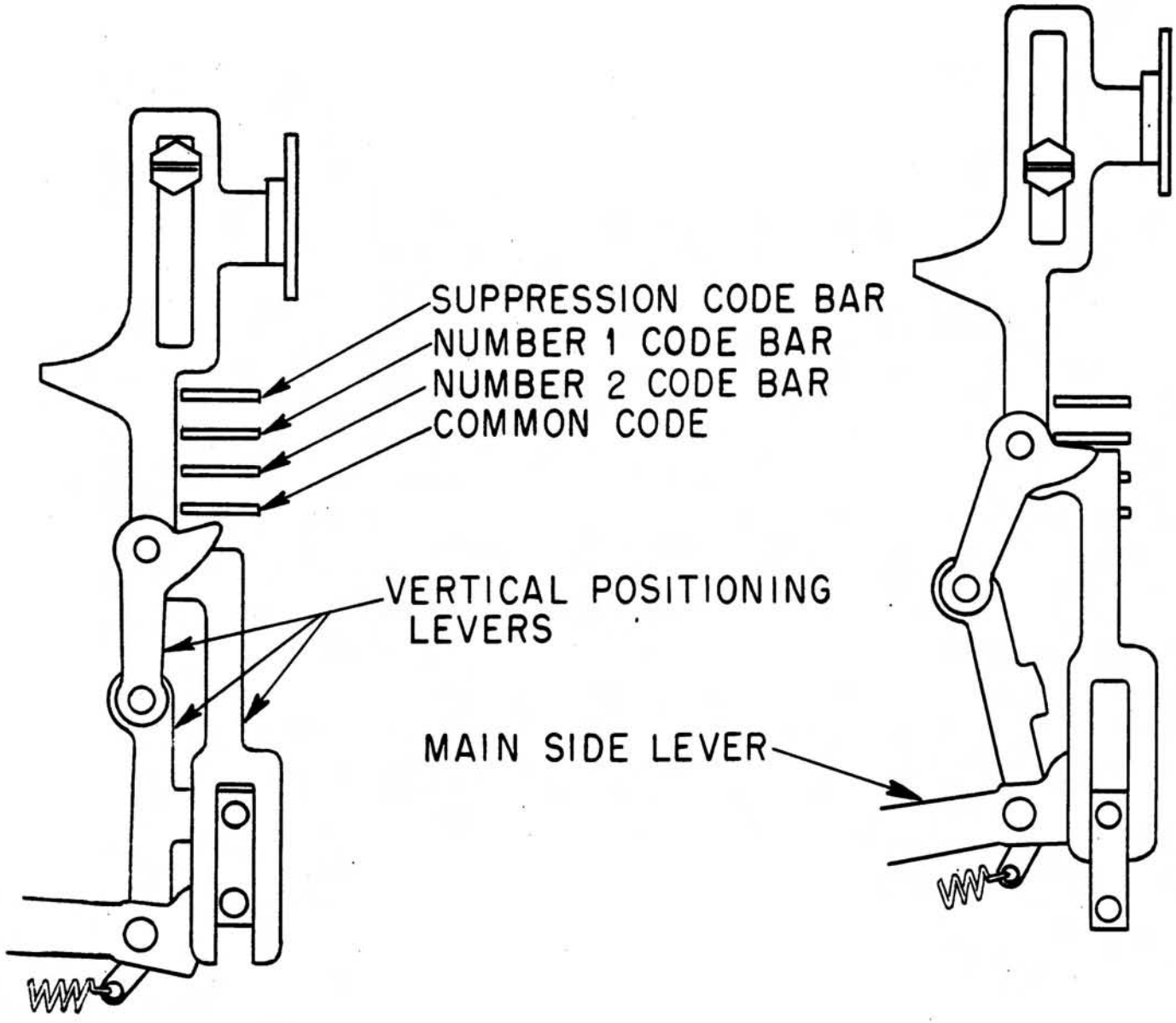

FIGURE 2 - KNEE ACTION AND BUCKLING

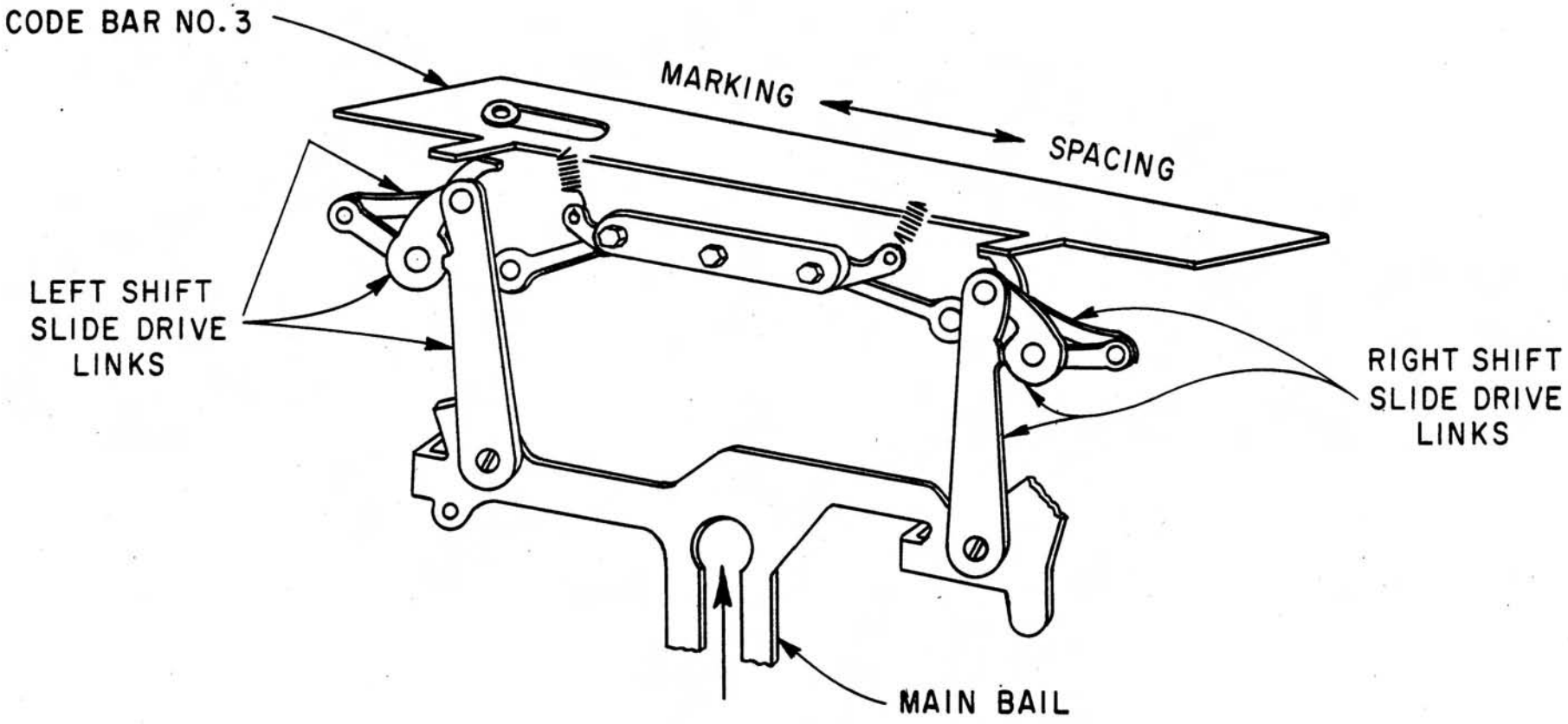

FIGURE 3 - CONTROL OF RIGHT OR LEFT MOVEMENT BY NO. 3 CODE BAR

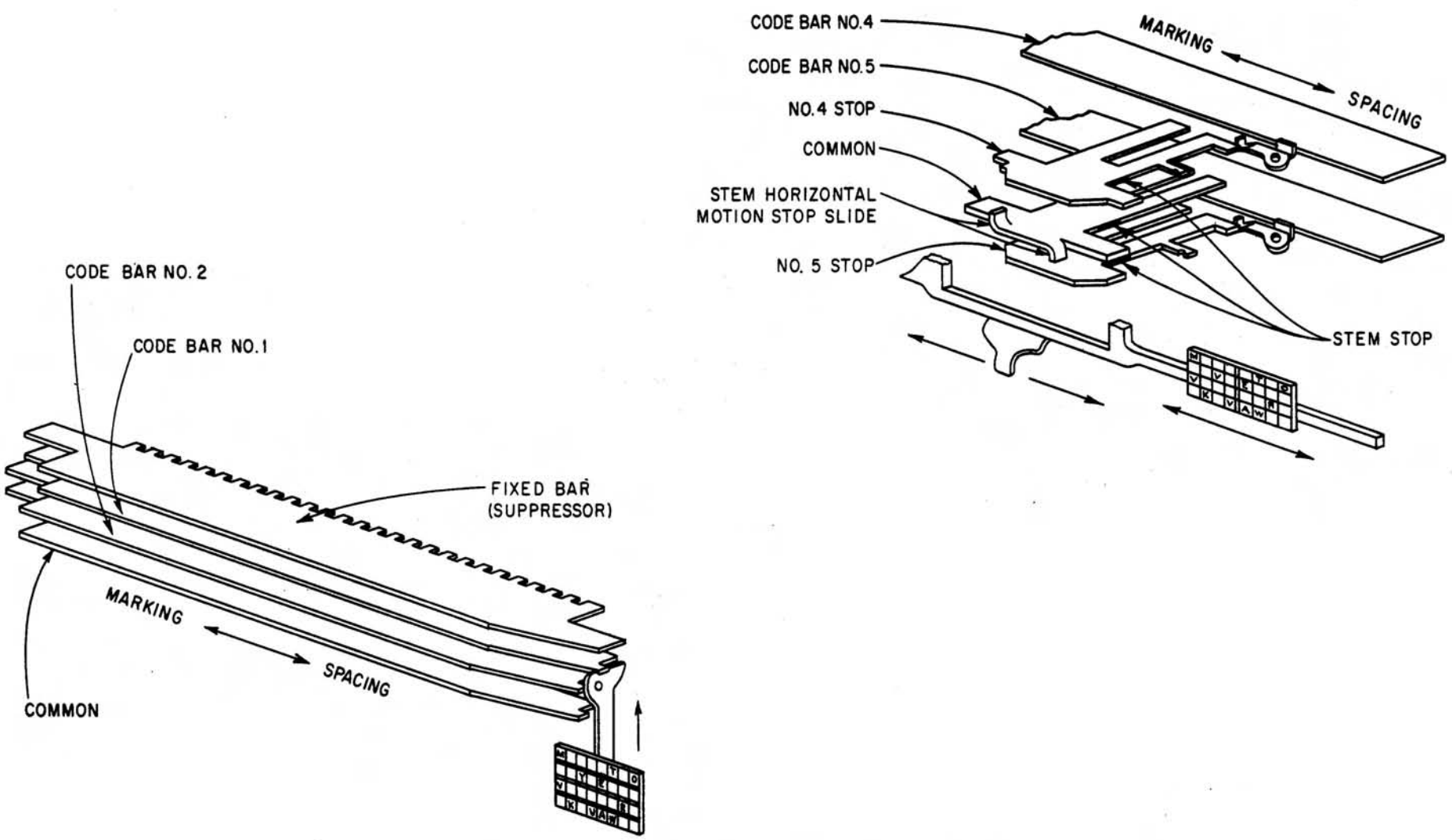

FIGURE 4 - VERTICAL AND HORIZONTAL POSITIONING OF TYPE BOX

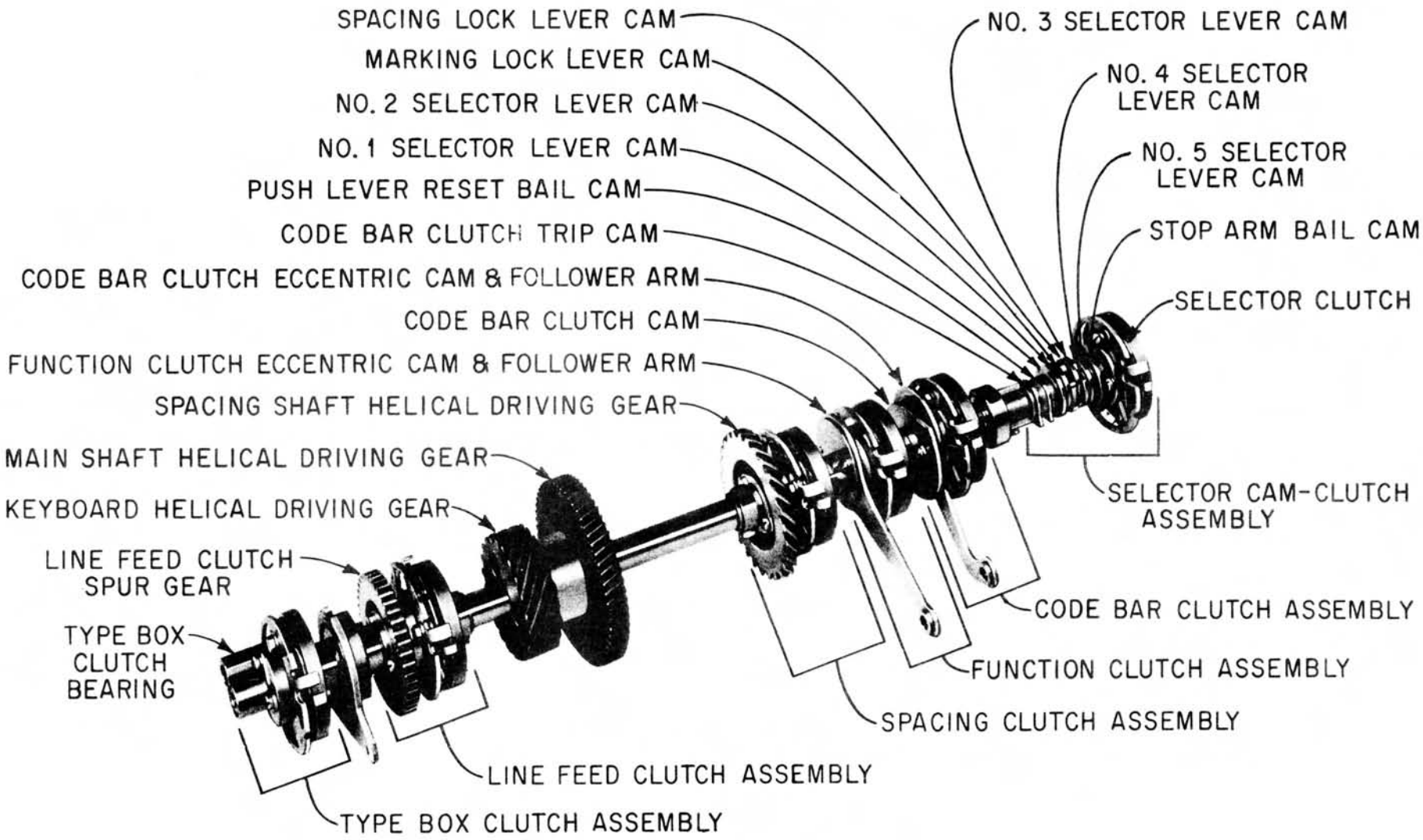

FIGURE 5. TYPING UNIT MAIN SHAFT

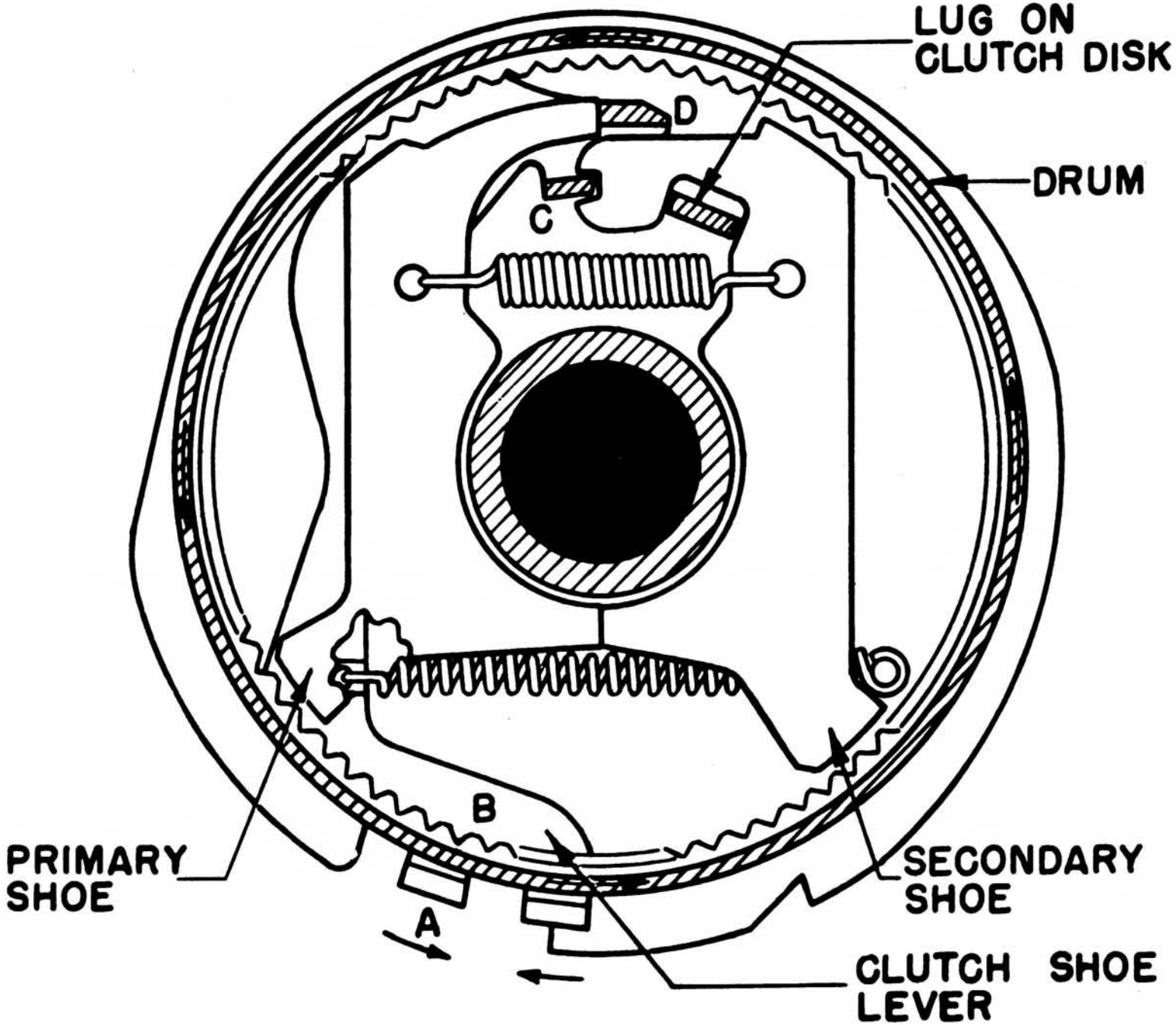

FIGURE 6. CLUTCH DISENGAGED

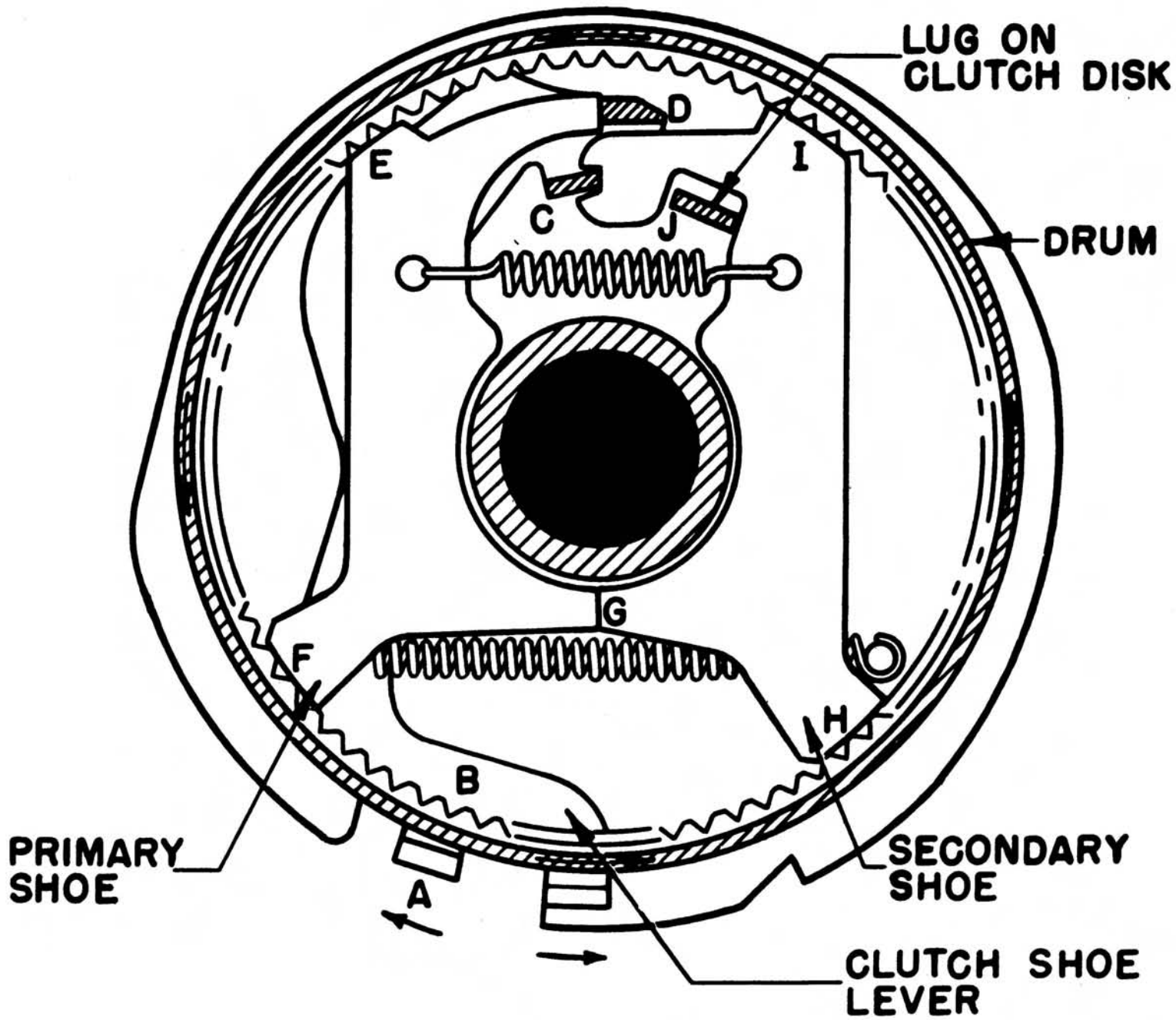

FIGURE 7. CLUTCH ENGAGED

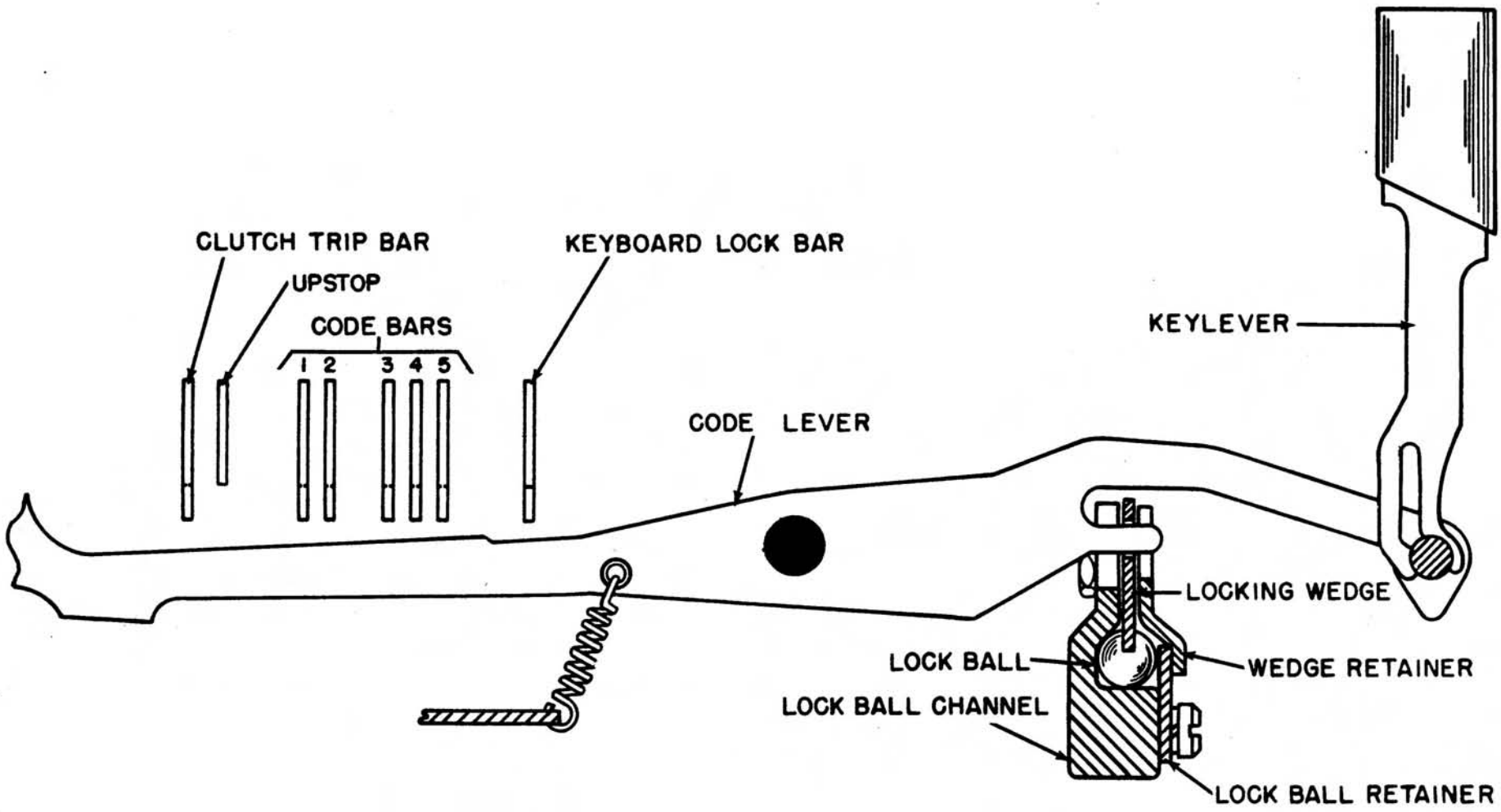

FIGURE 8. CODE BAR ARRANGEMENT

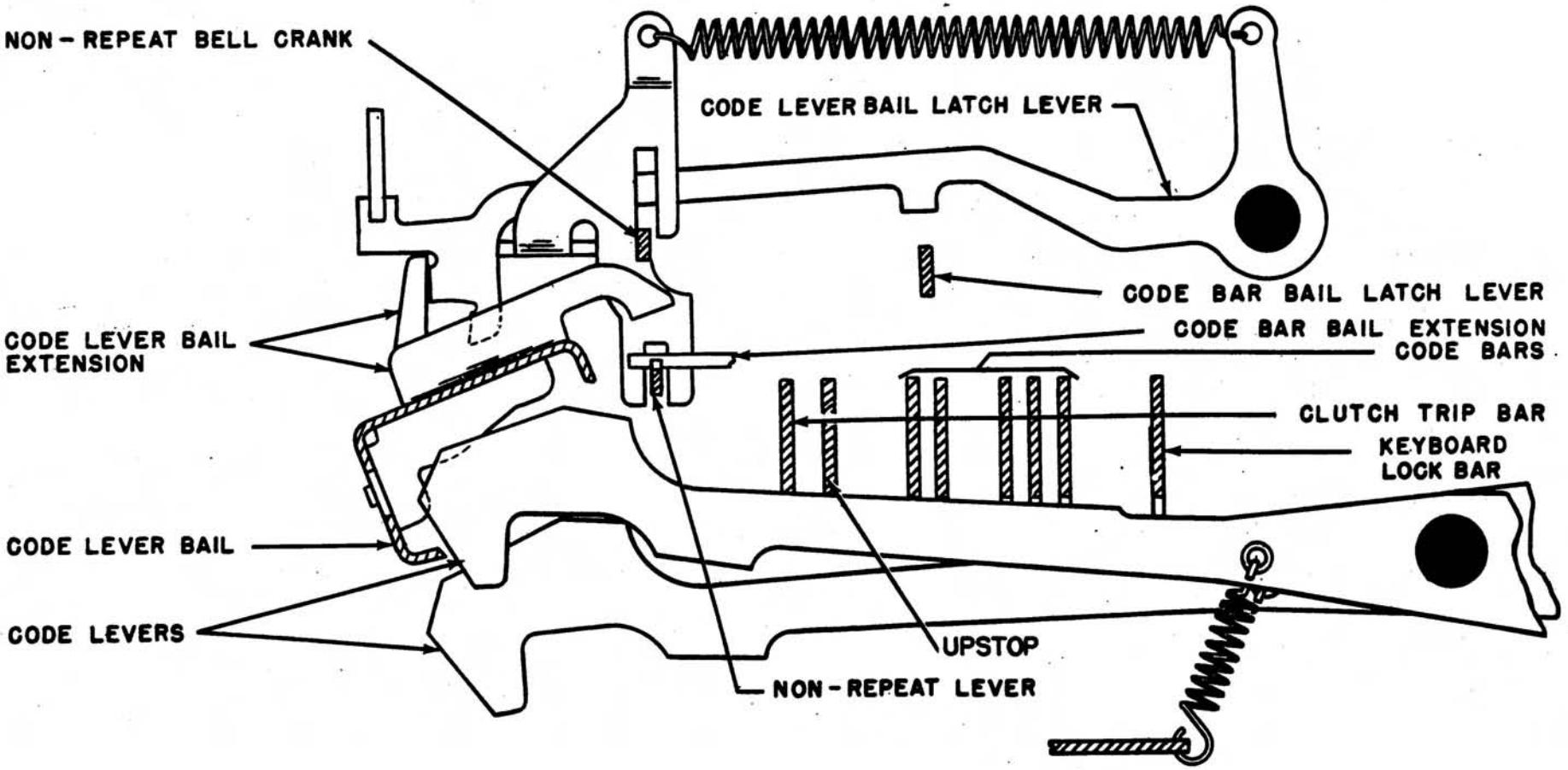

FIGURE 9. KEY LEVER MECHANISM, SELECTED POSITION

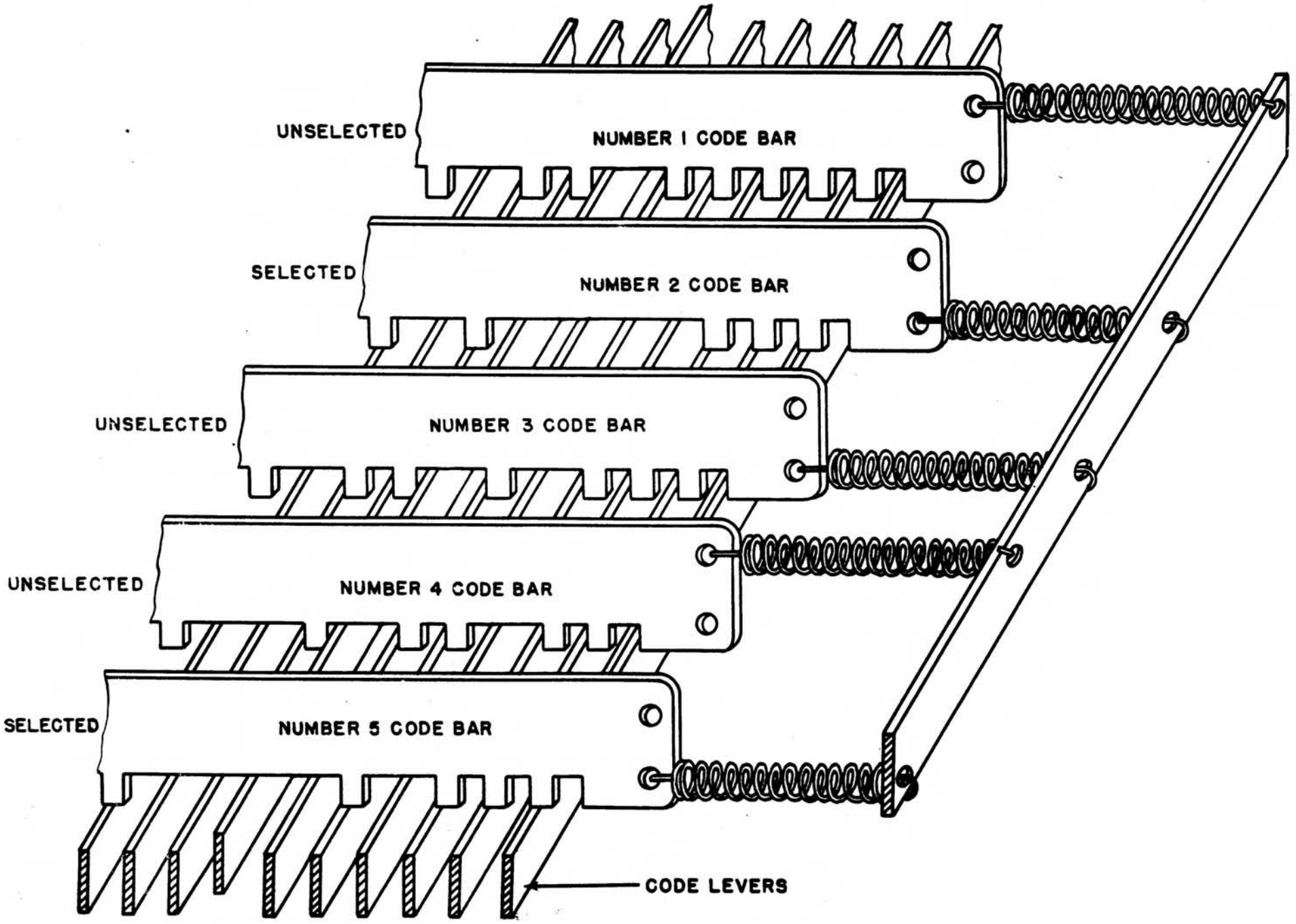

FIGURE 10. CODE BAR SELECTION

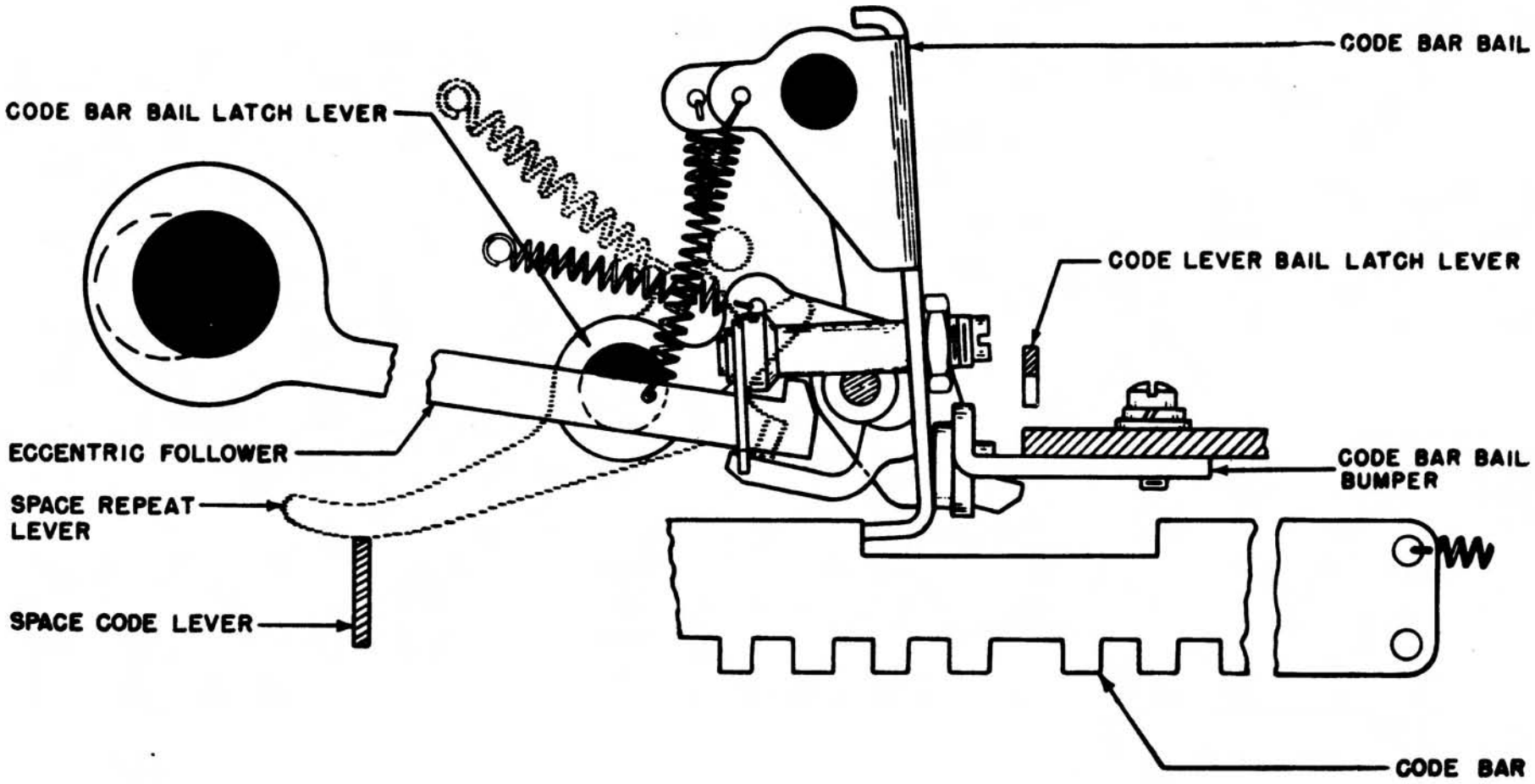

FIGURE 11. CODE BAR BAIL MECHANISM, RELEASED POSITION

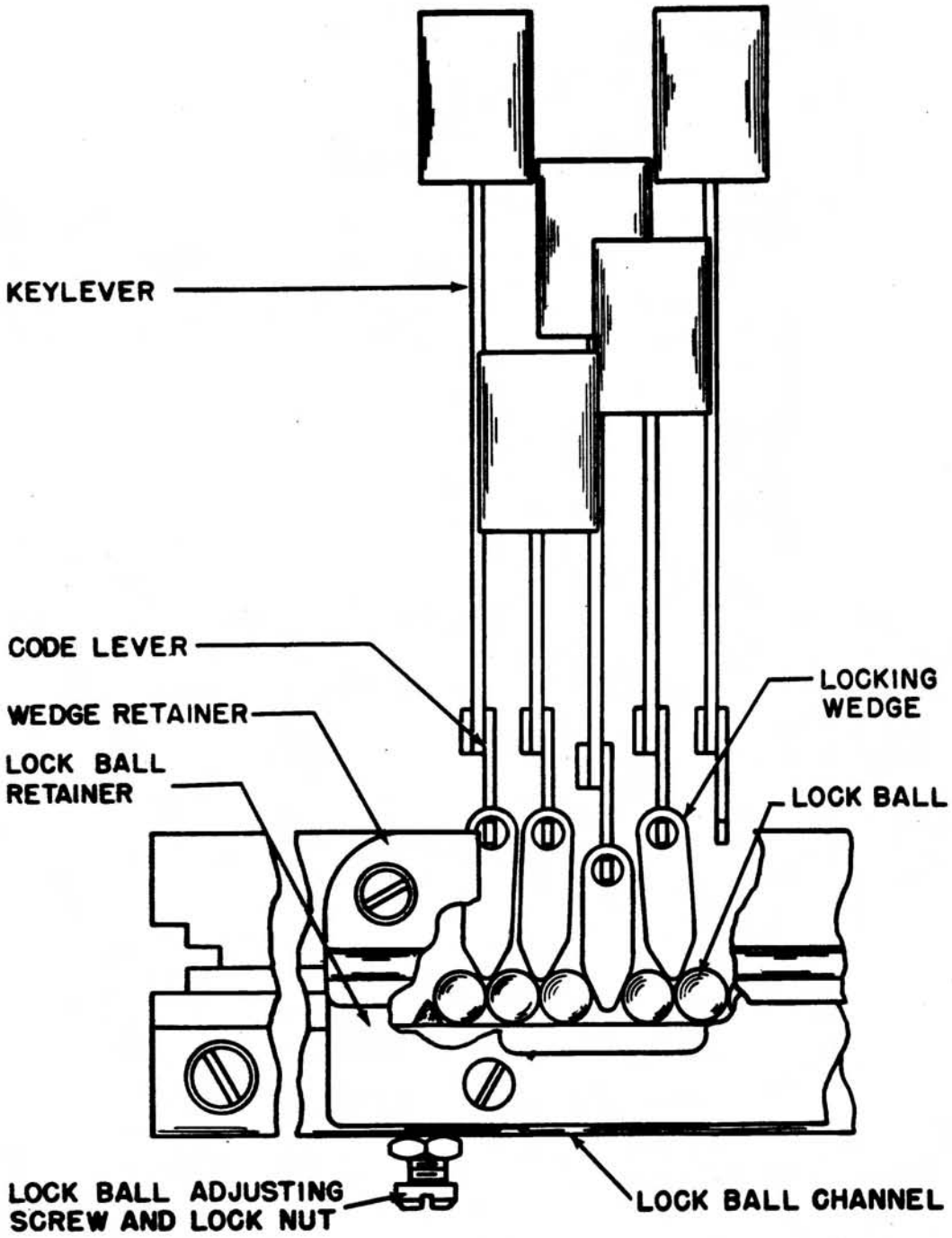

FIGURE 12. KEY LEVER LOCK BALL MECHANISM

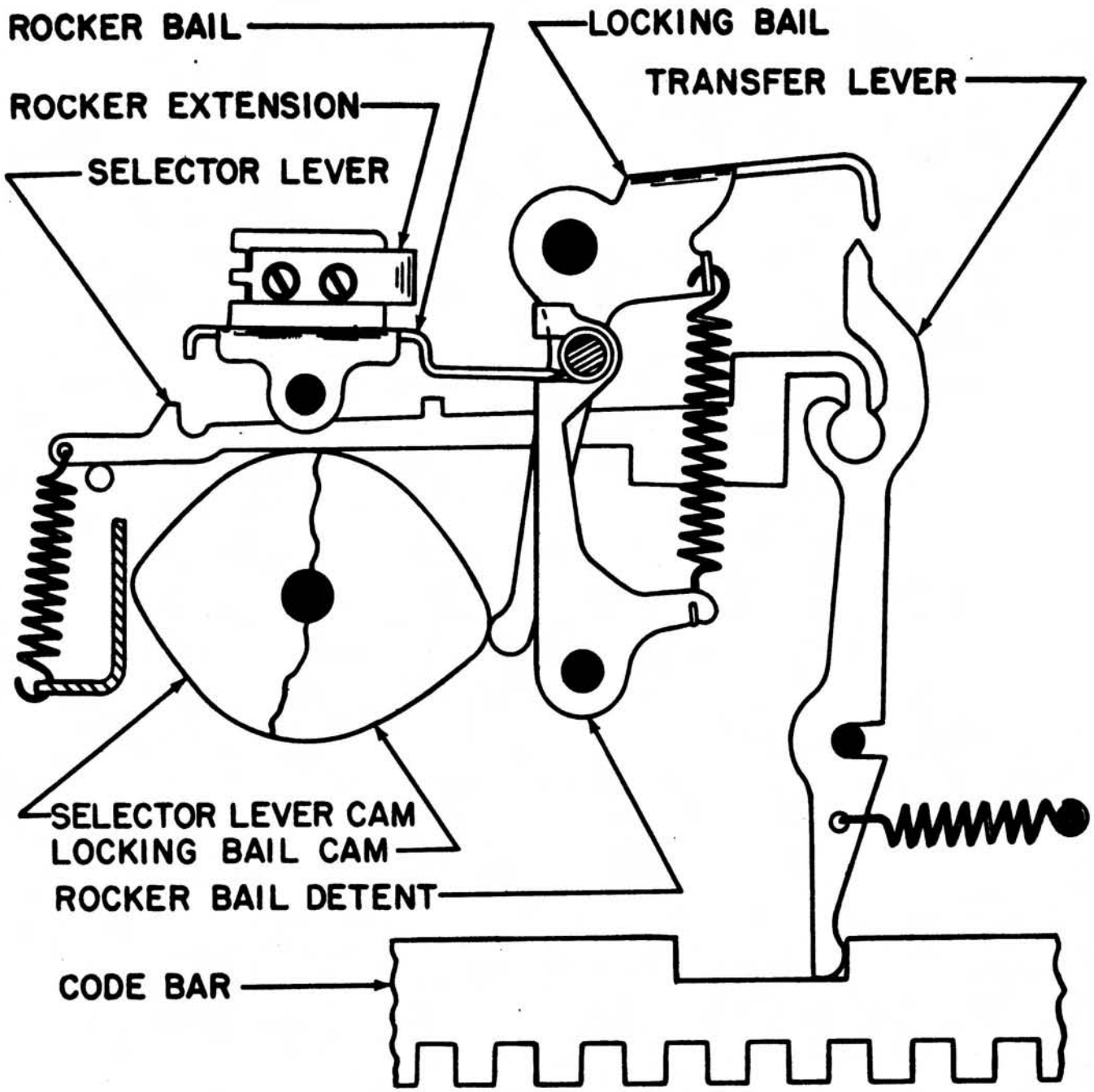

FIGURE 13. SIGNAL GENERATOR MECHANISM, FRONT VIEW

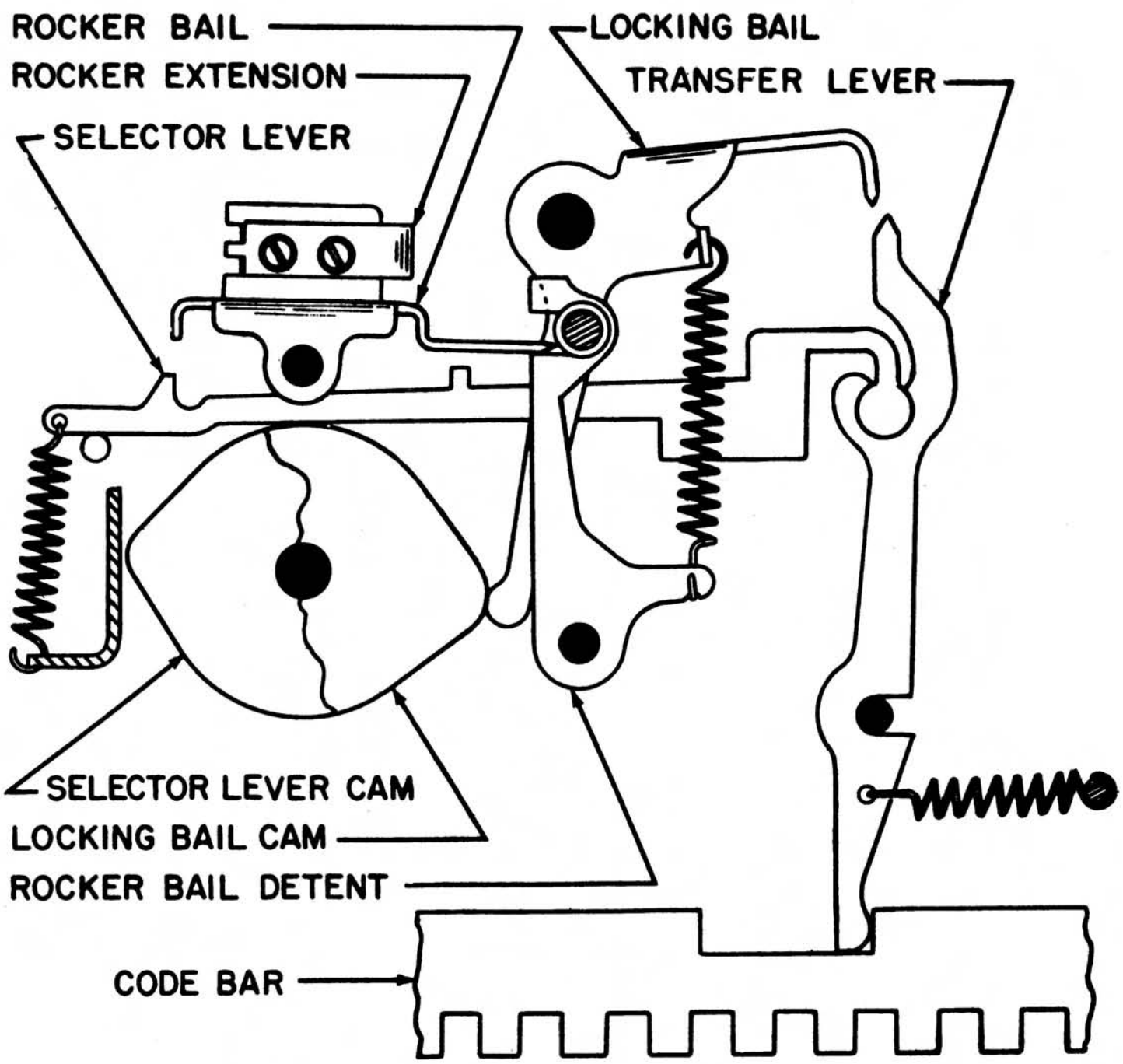

FIGURE 14. SIGNAL GENERATOR MECHANISM, FRONT VIEW

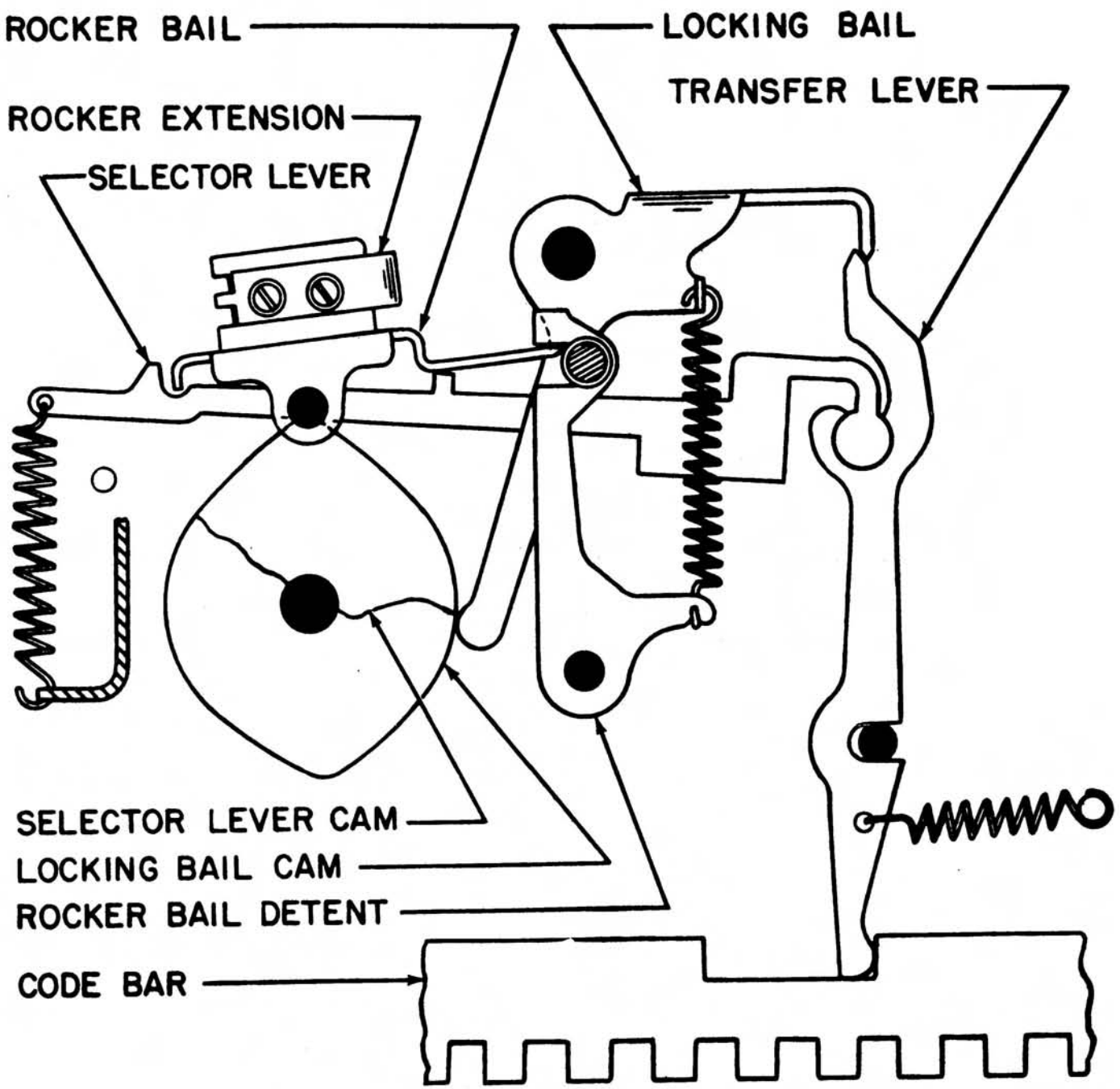

FIGURE 15. SIGNAL GENERATOR MECHANISM, FRONT VIEW

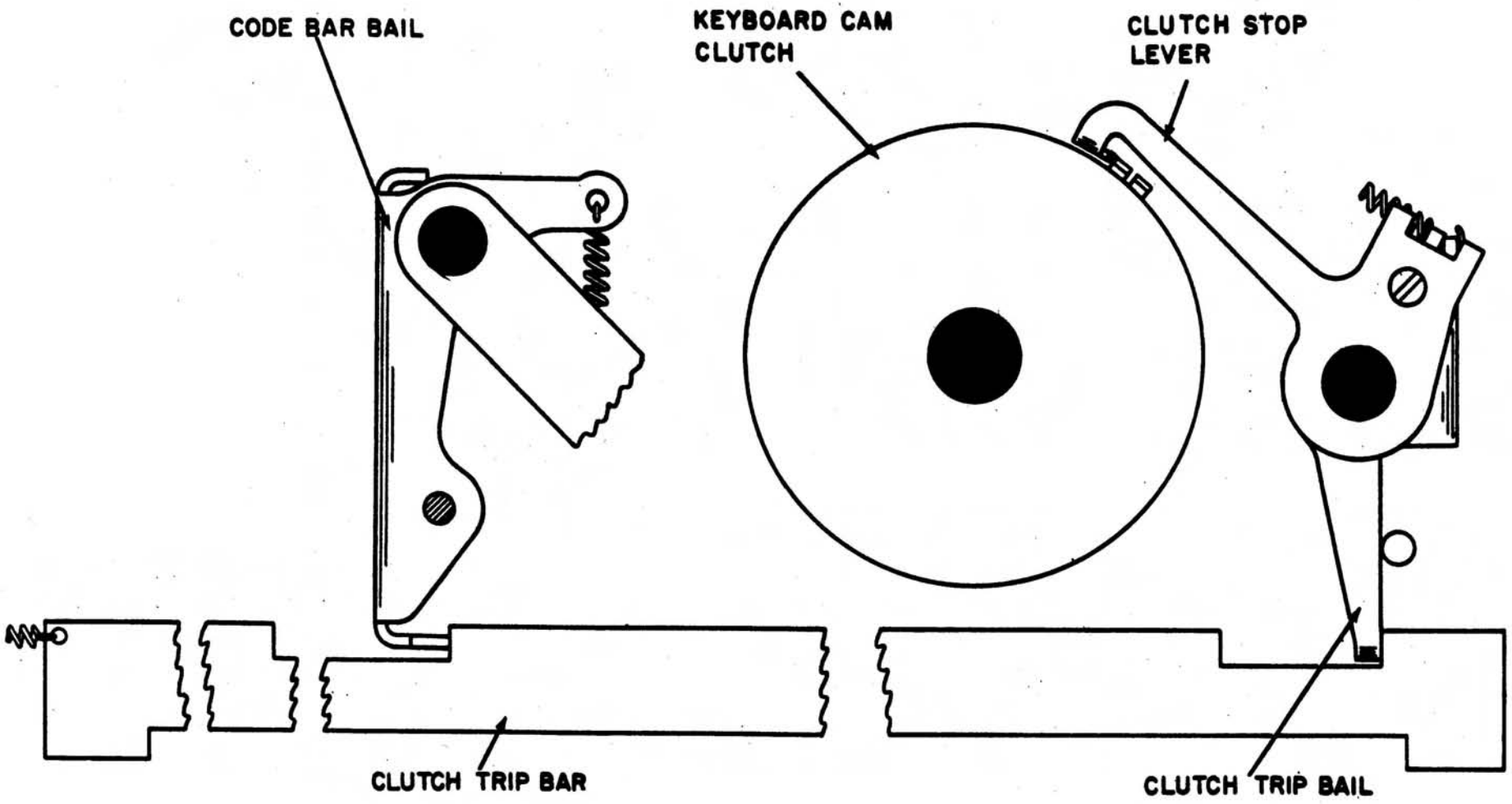

FIGURE 16. CLUTCH TRIP MECHANISM, REAR VIEW

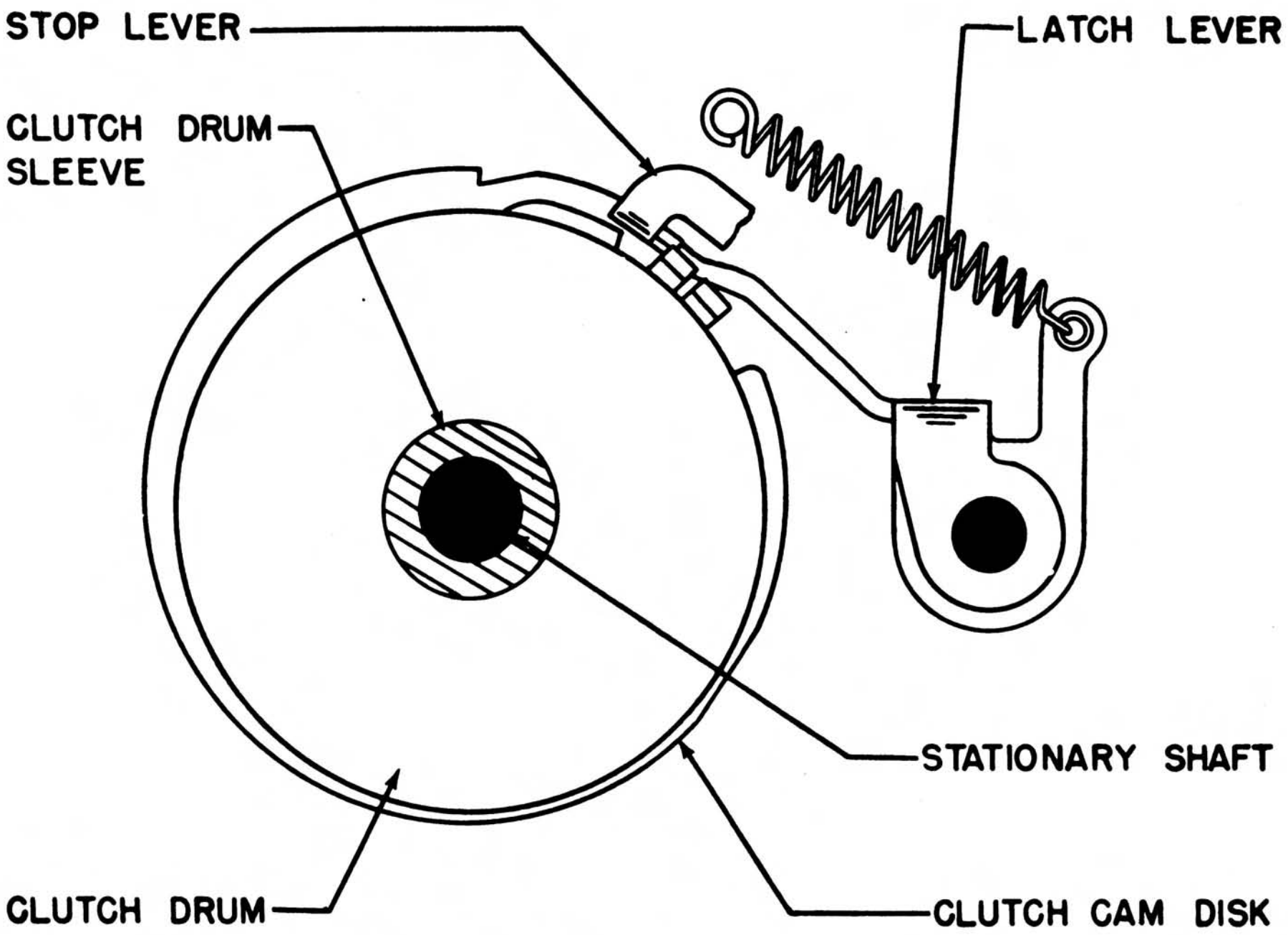

FIGURE 17. KEYBOARD CLUTCH LATCH MECHANISM

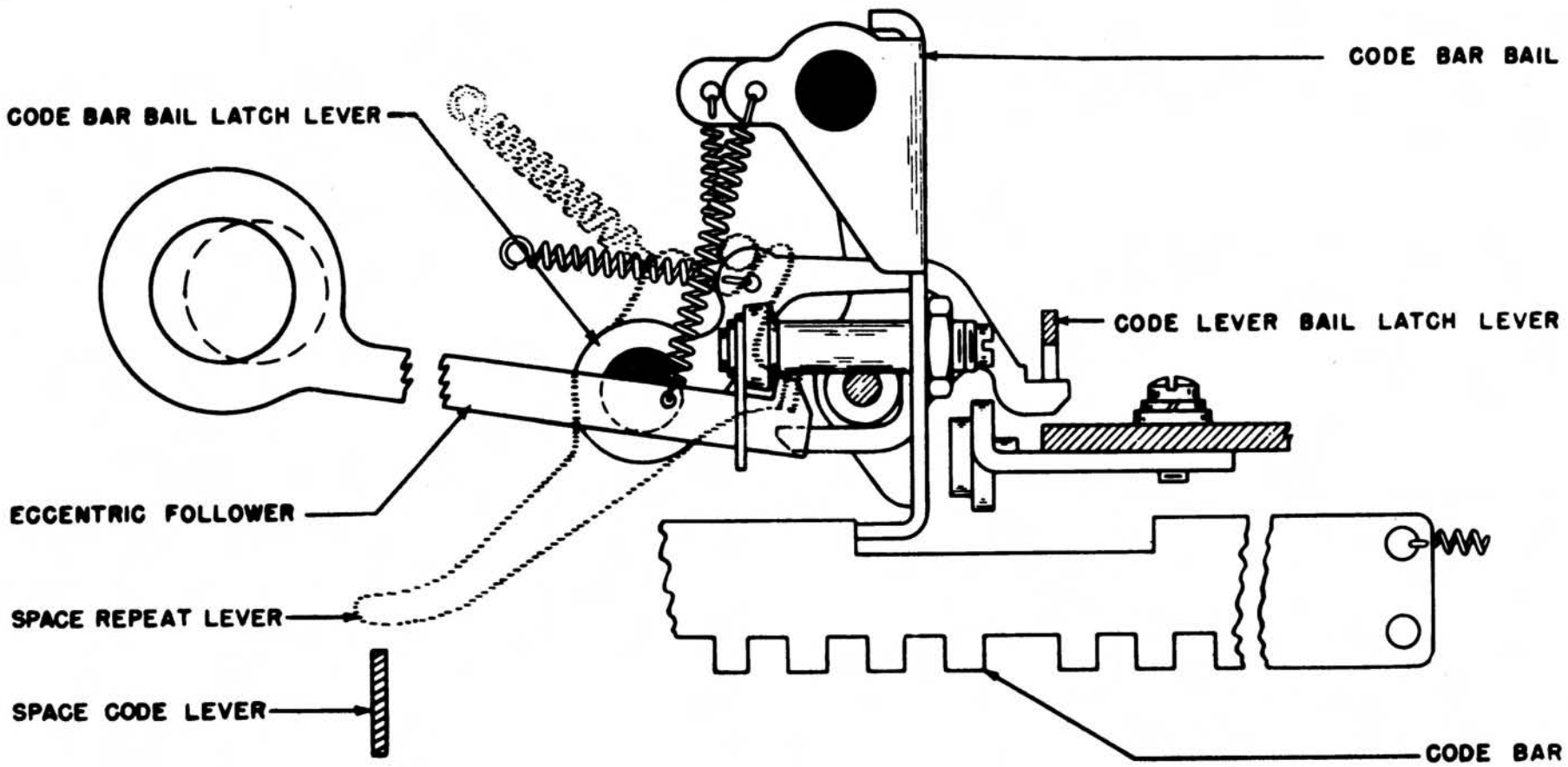

FIGURE 18. CODE BAR BAIL MECHANISM, RESET POSITION

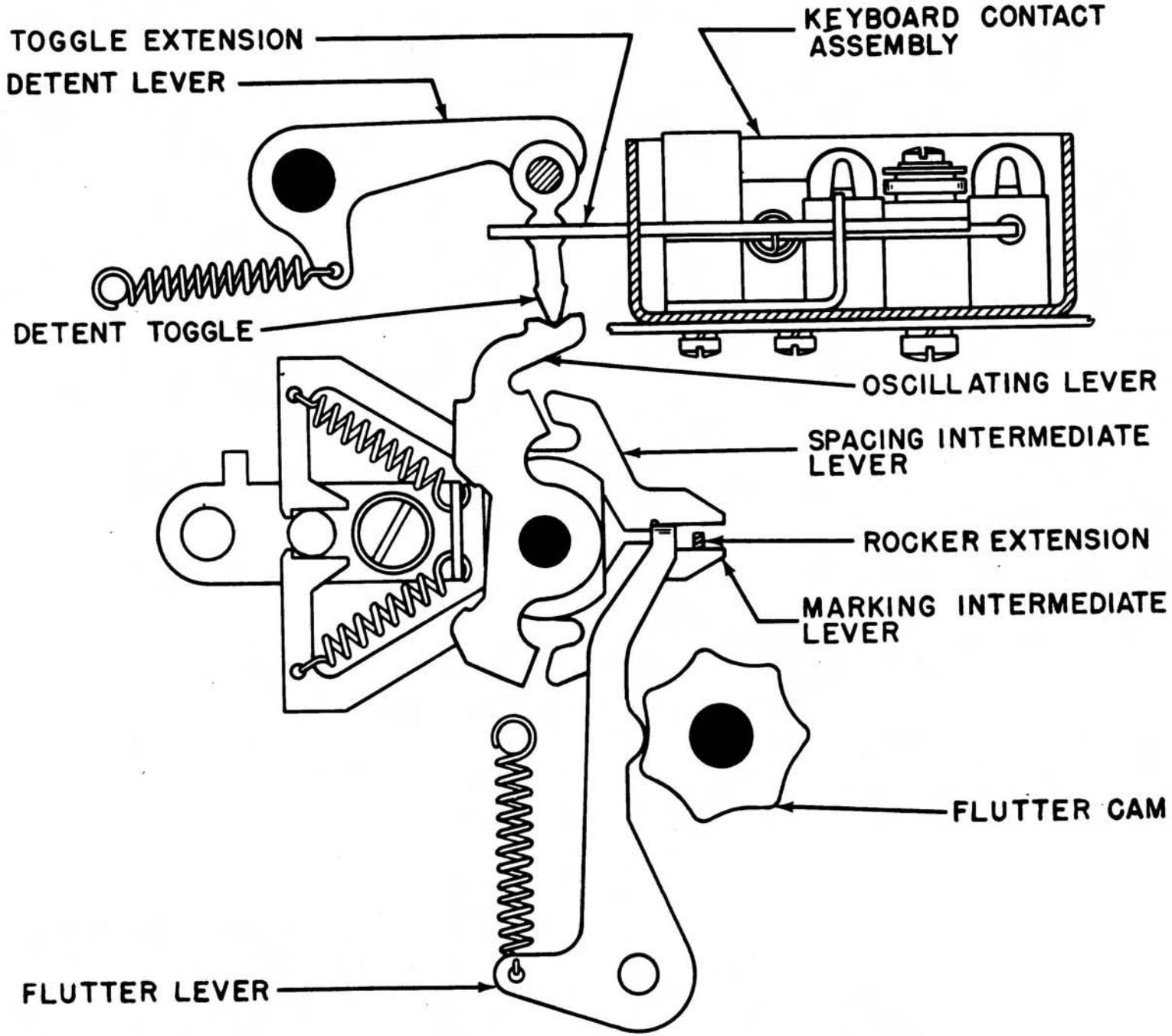

FIGURE 19. SIGNAL GENERATOR, REAR VIEW, STOP POSITION

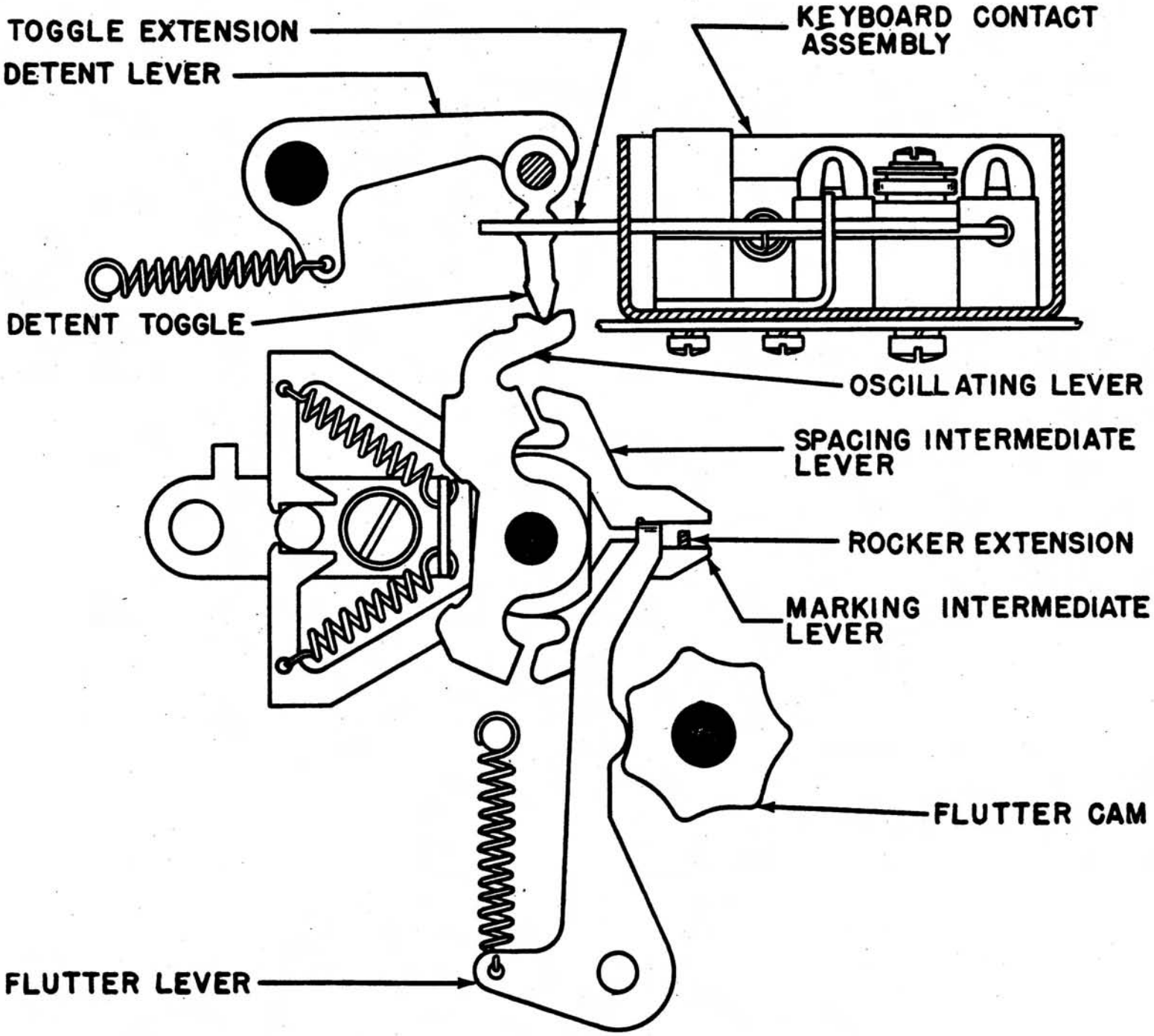

FIGURE 20. SIGNAL GENERATOR, REAR VIEW, SPACING POSITION

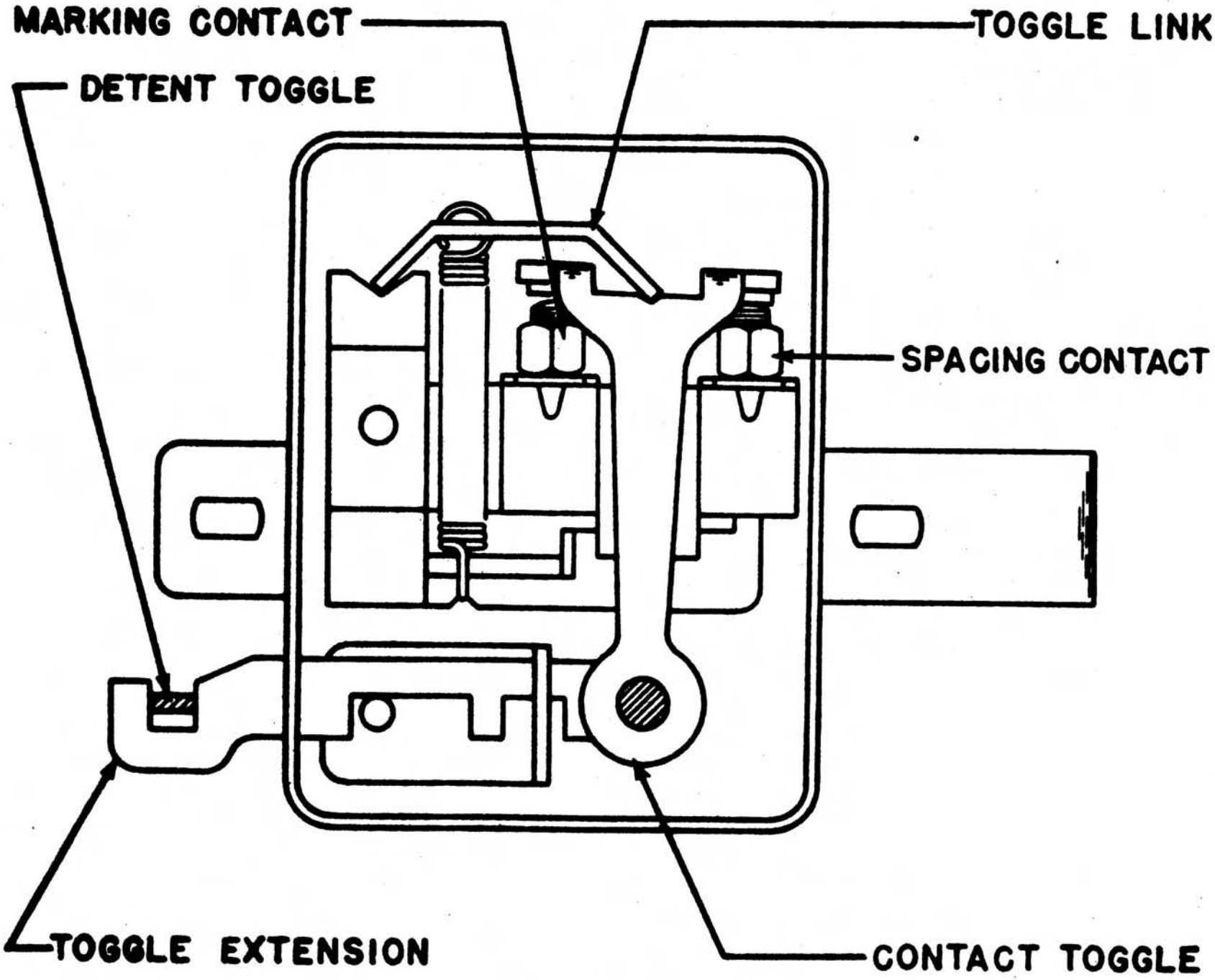

FIGURE 21. CONTACT ASSEMBLY, SPACING POSITION

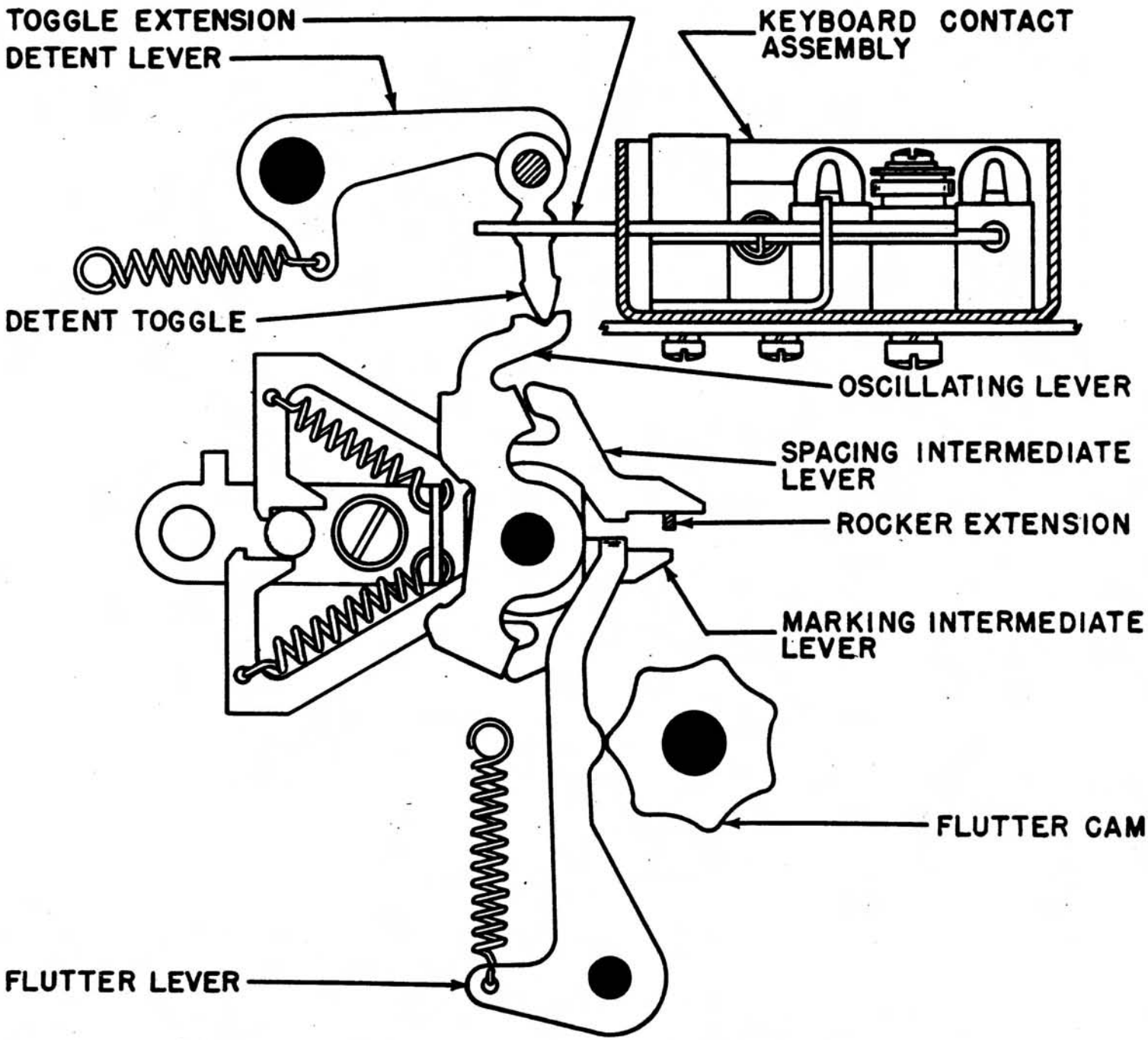

FIGURE 22. SIGNAL GENERATOR, REAR VIEW, MARKING POSITION

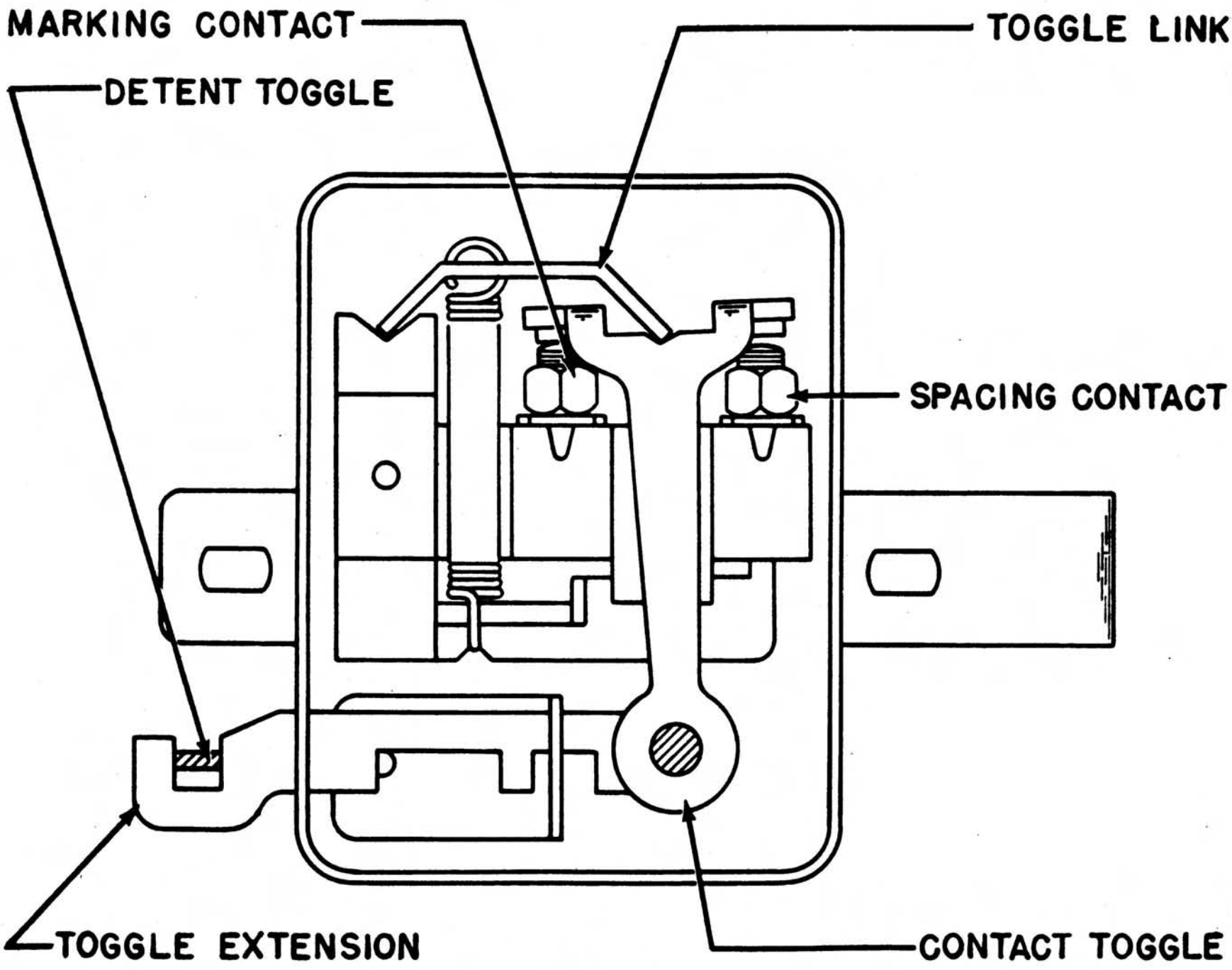

FIGURE 23. CONTACT ASSEMBLY, MARKING POSITION

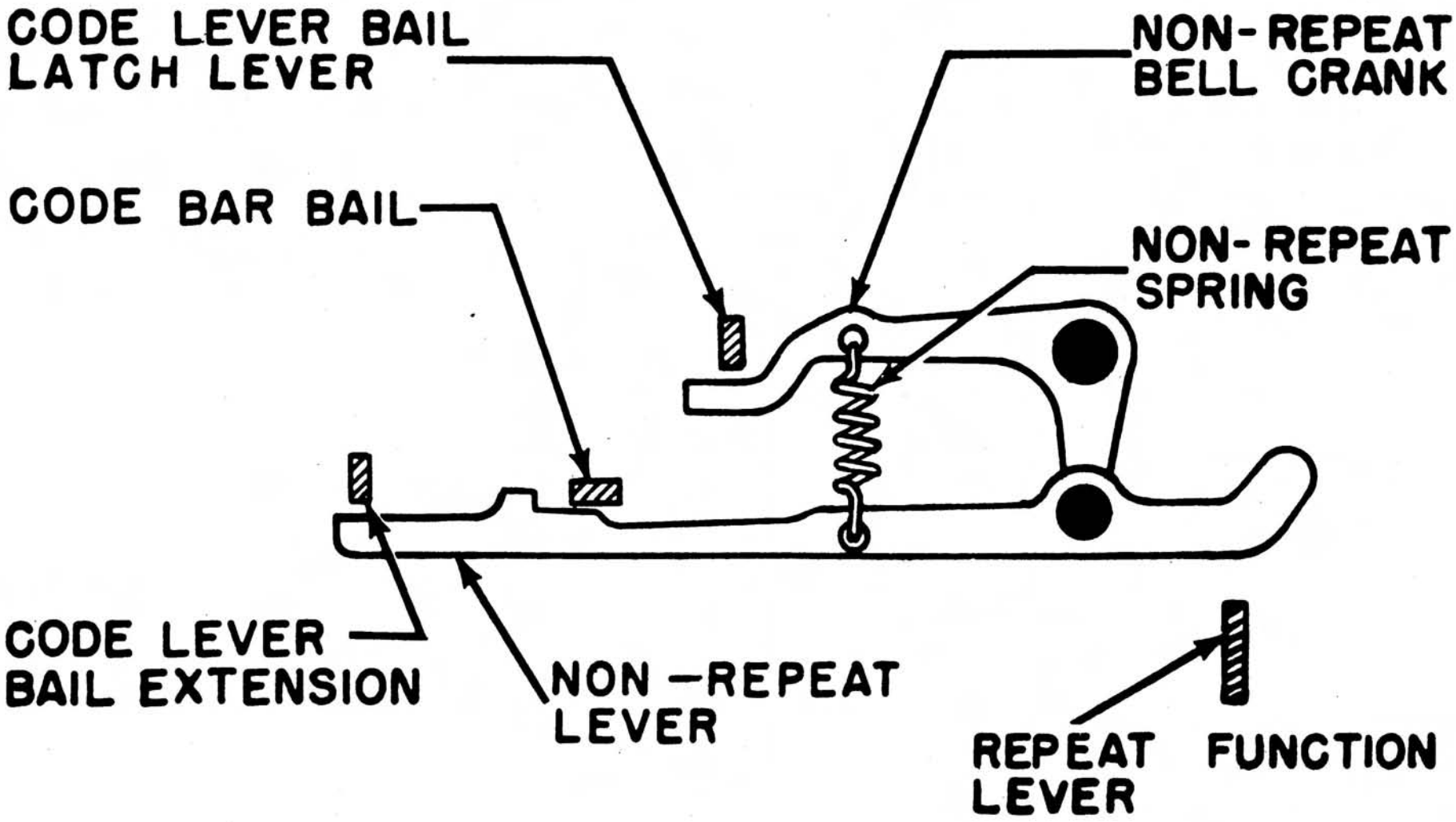

FIGURE 24. NON-REPEAT LEVER MECHANISM

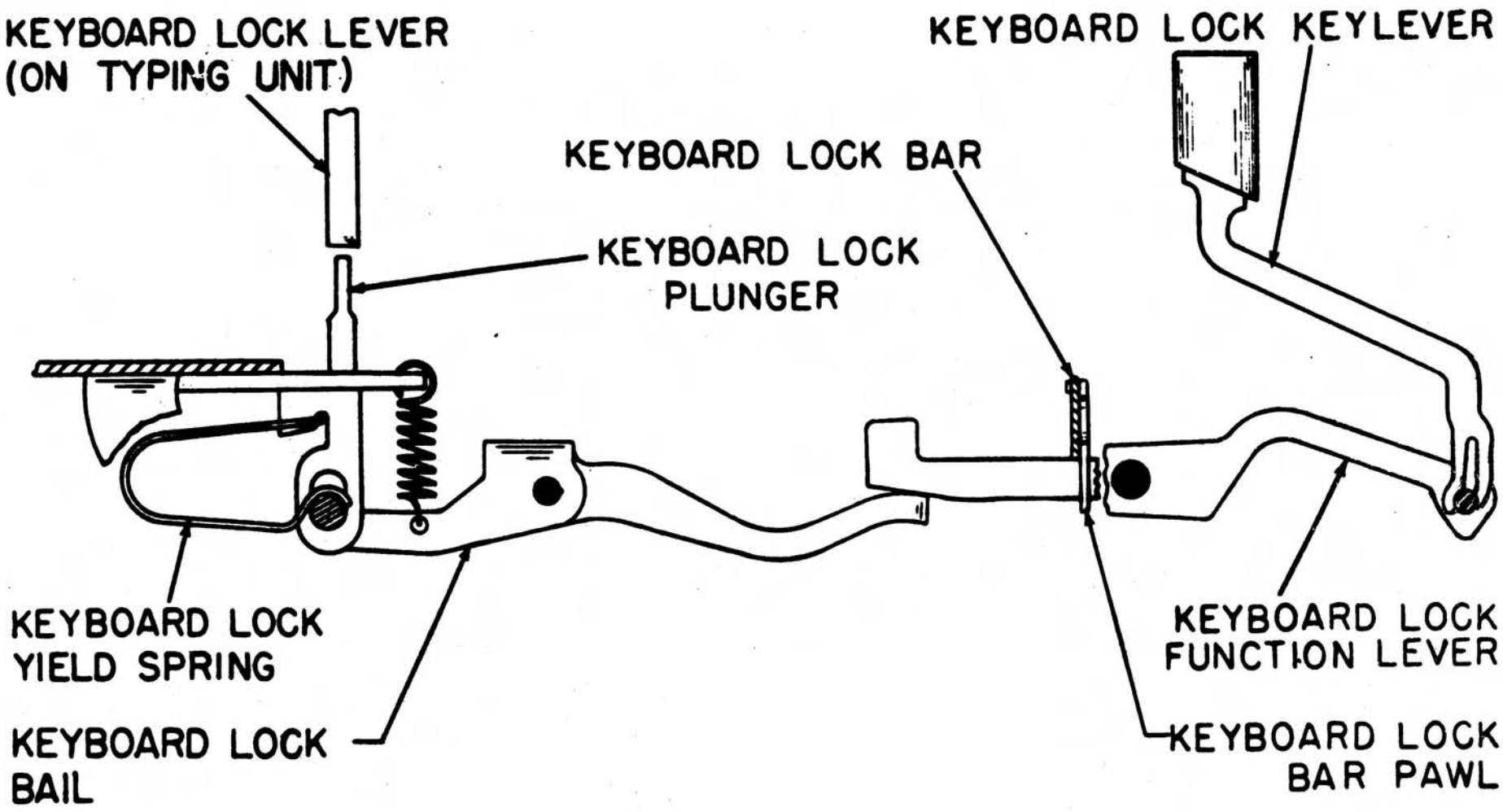

FIGURE 25. KEYBOARD LOCK MECHANISM

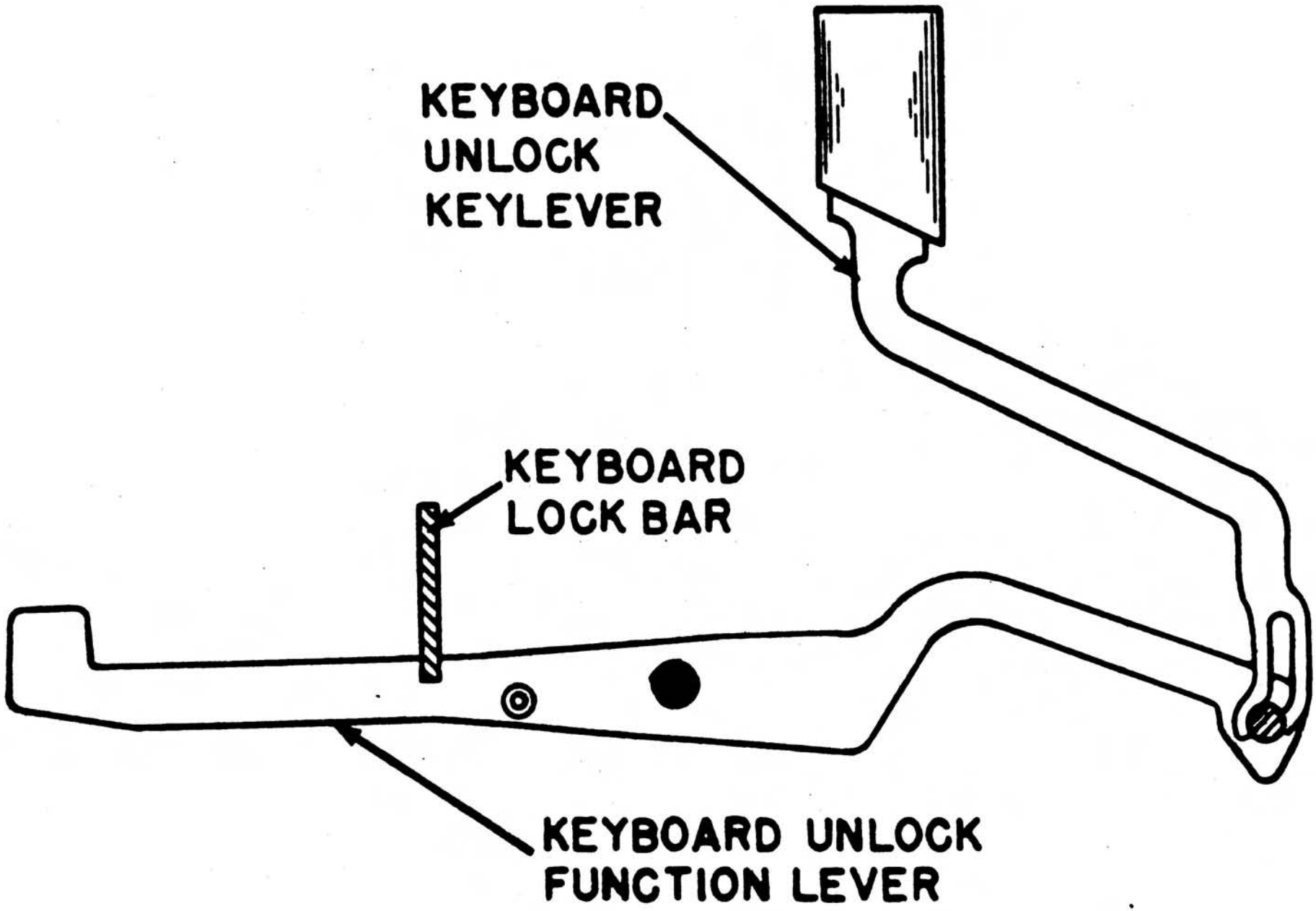

FIGURE 26. KEYBOARD UNLOCK MECHANISM

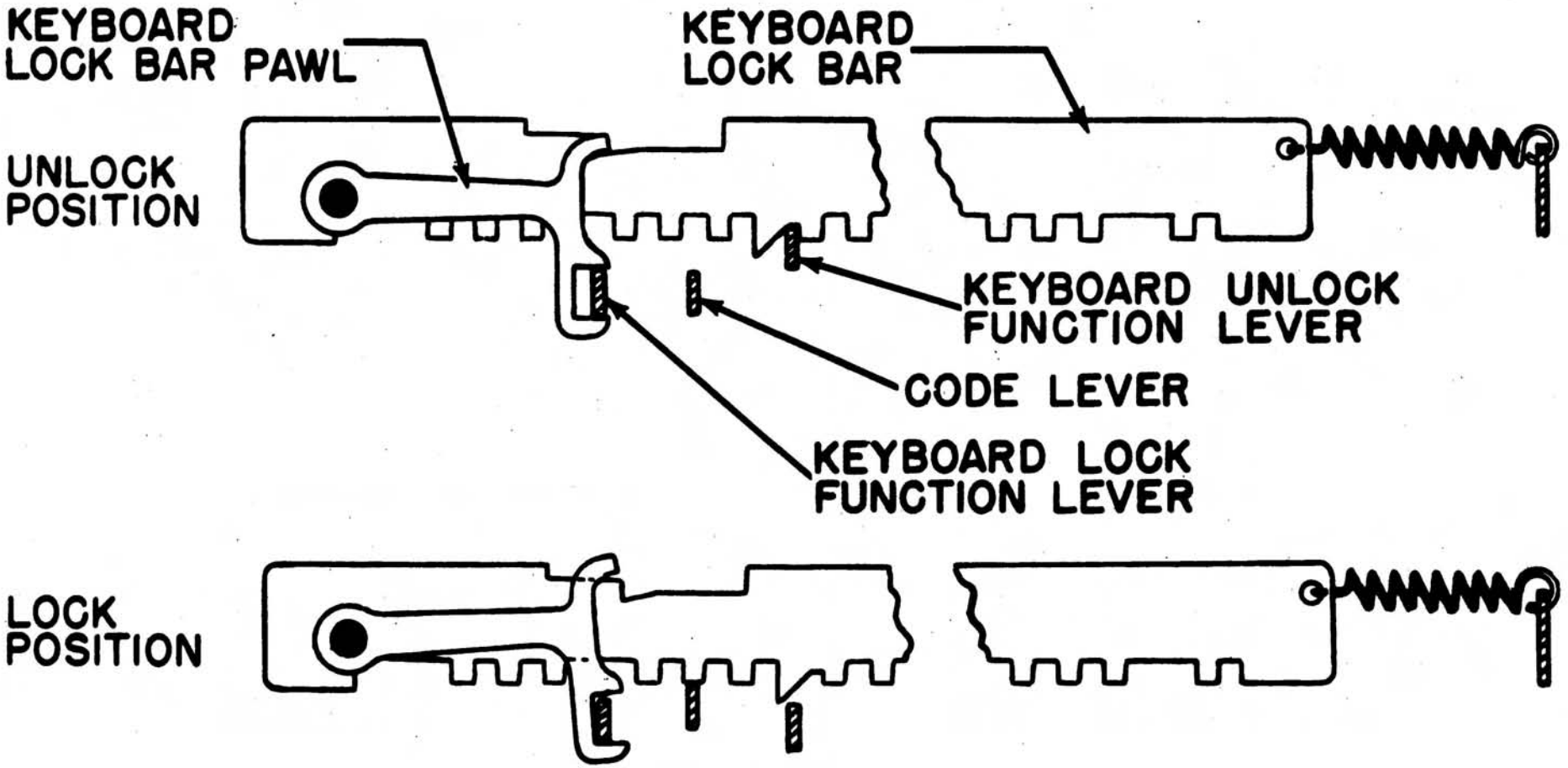

FIGURE 27. KEYBOARD LOCK MECHANISM

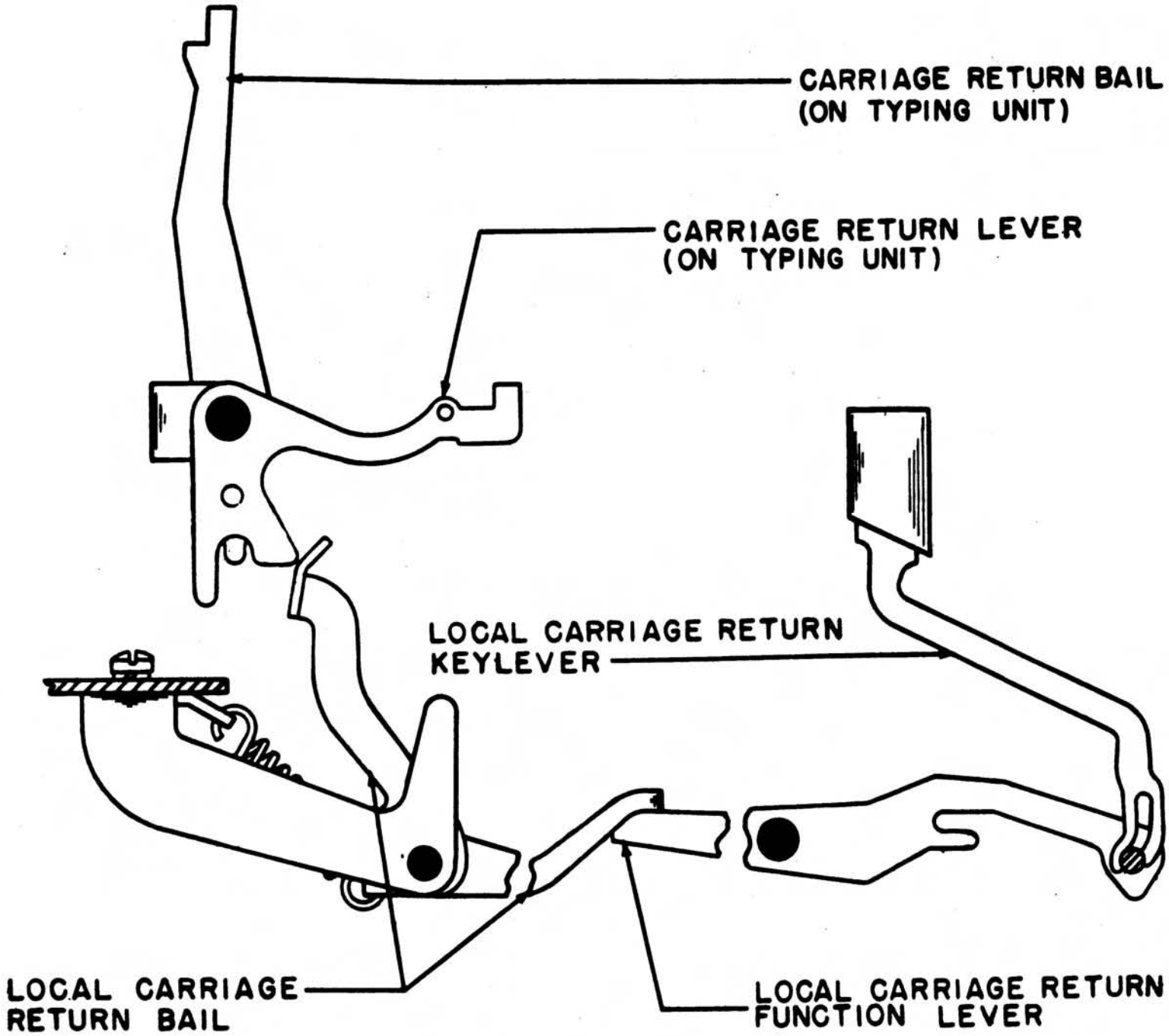

FIGURE 28. LOCAL CARRIAGE RETURN MECHANISM

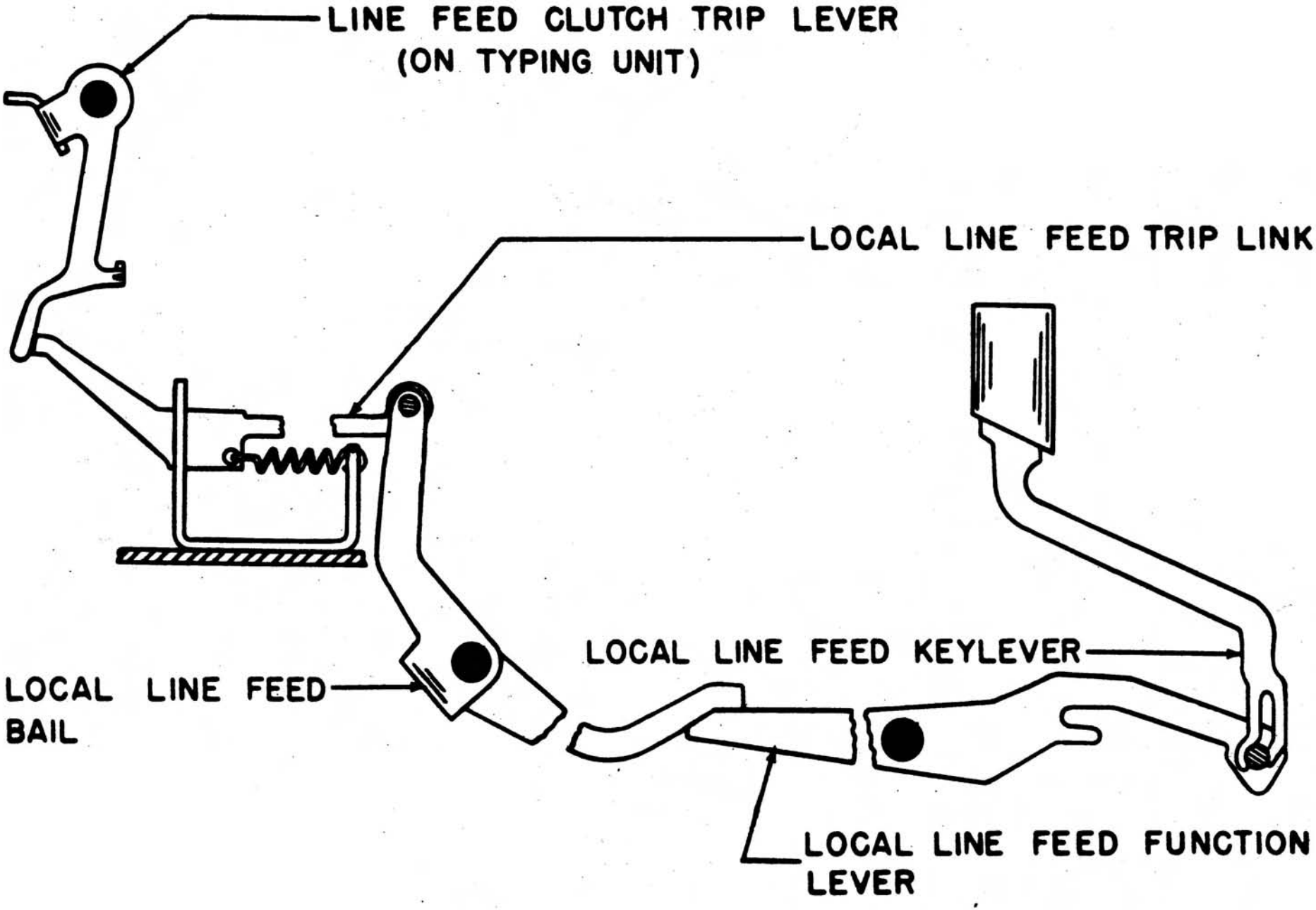

FIGURE 29. LOCAL LINE FEED MECHANISM

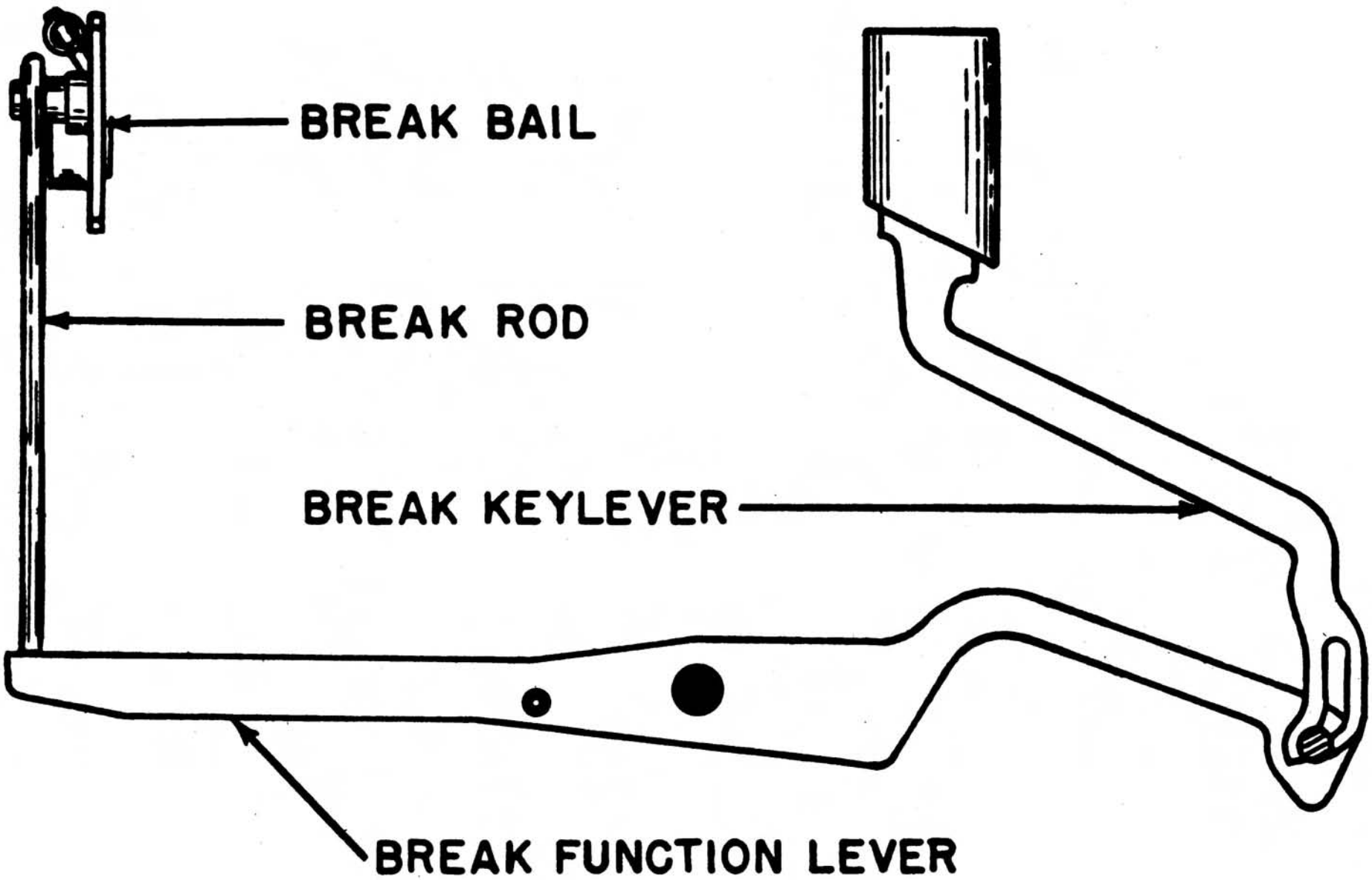

FIGURE 30. BREAK MECHANISM

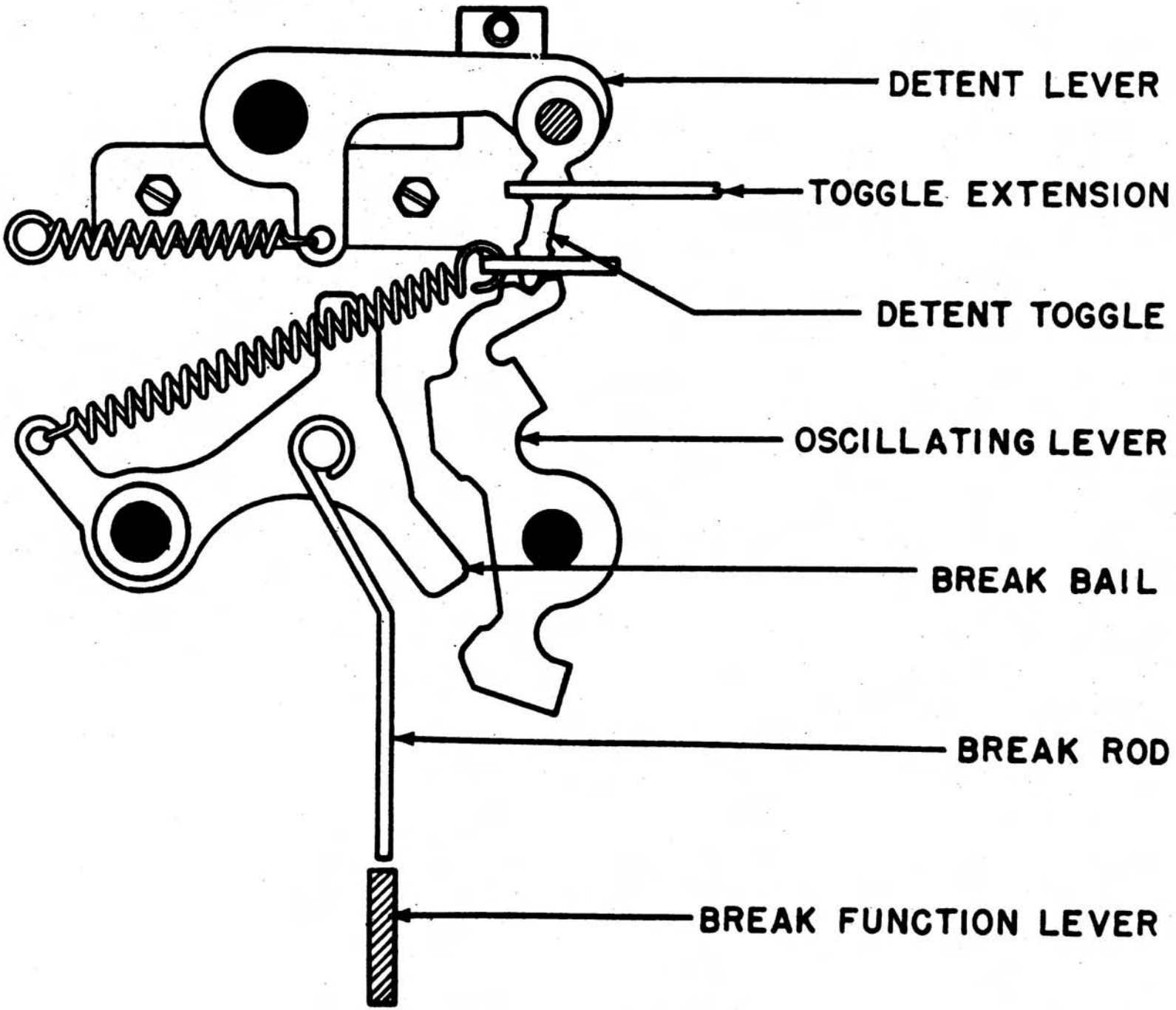

FIGURE 31. BREAK MECHANISM

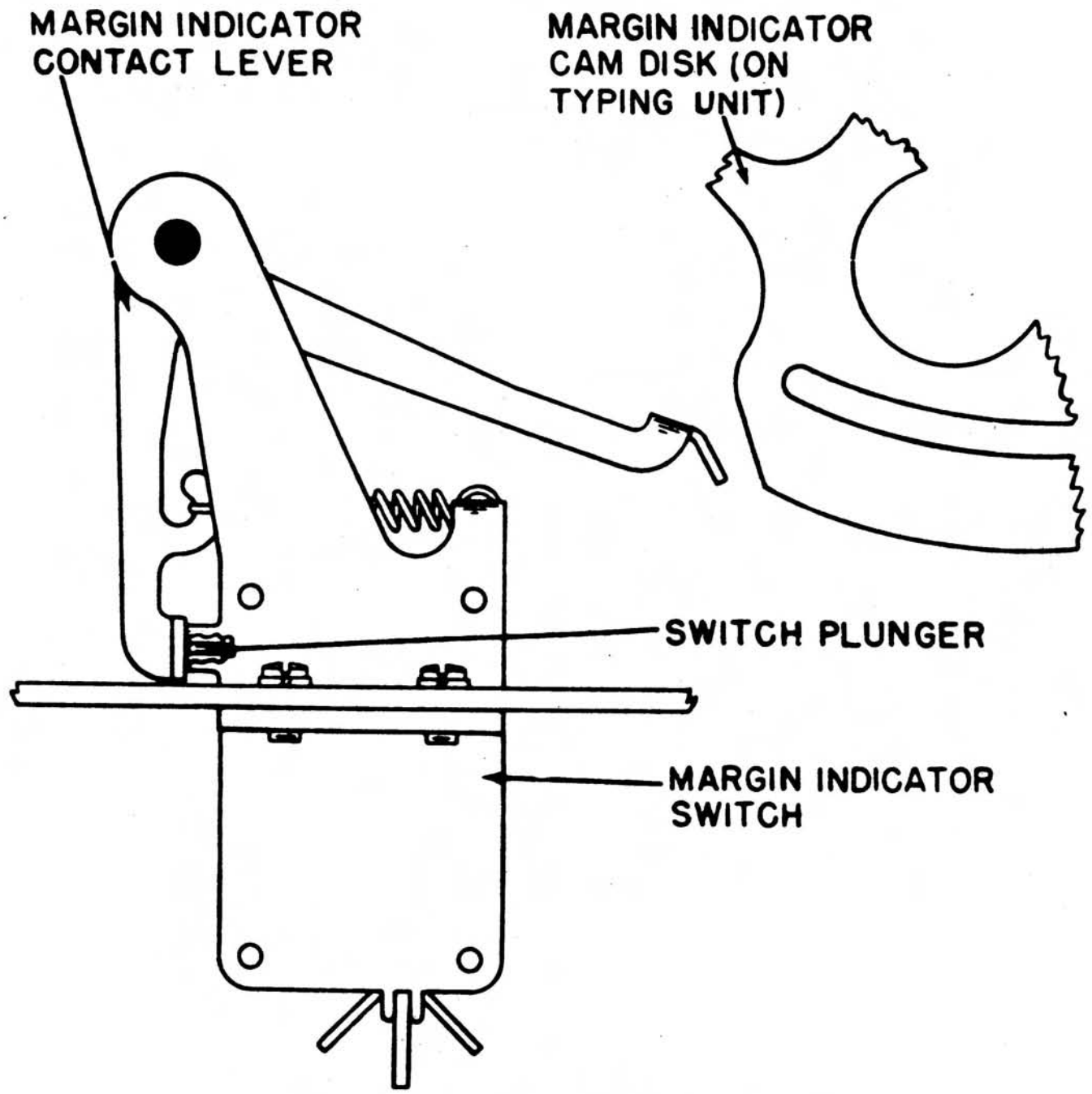

FIGURE 32. MARGIN INDICATOR MECHANISM

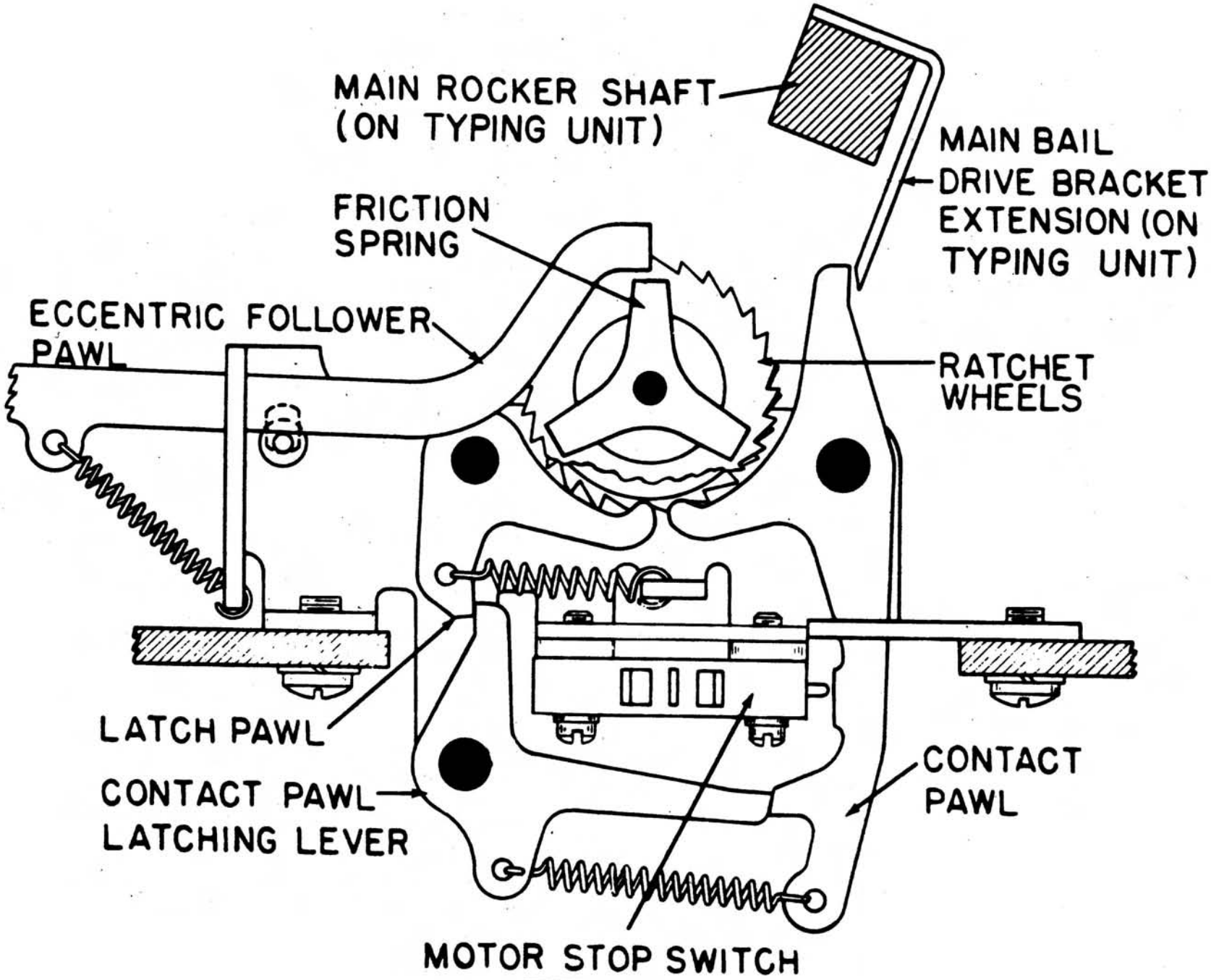

FIGURE 33. TIME DELAY MECHANISM

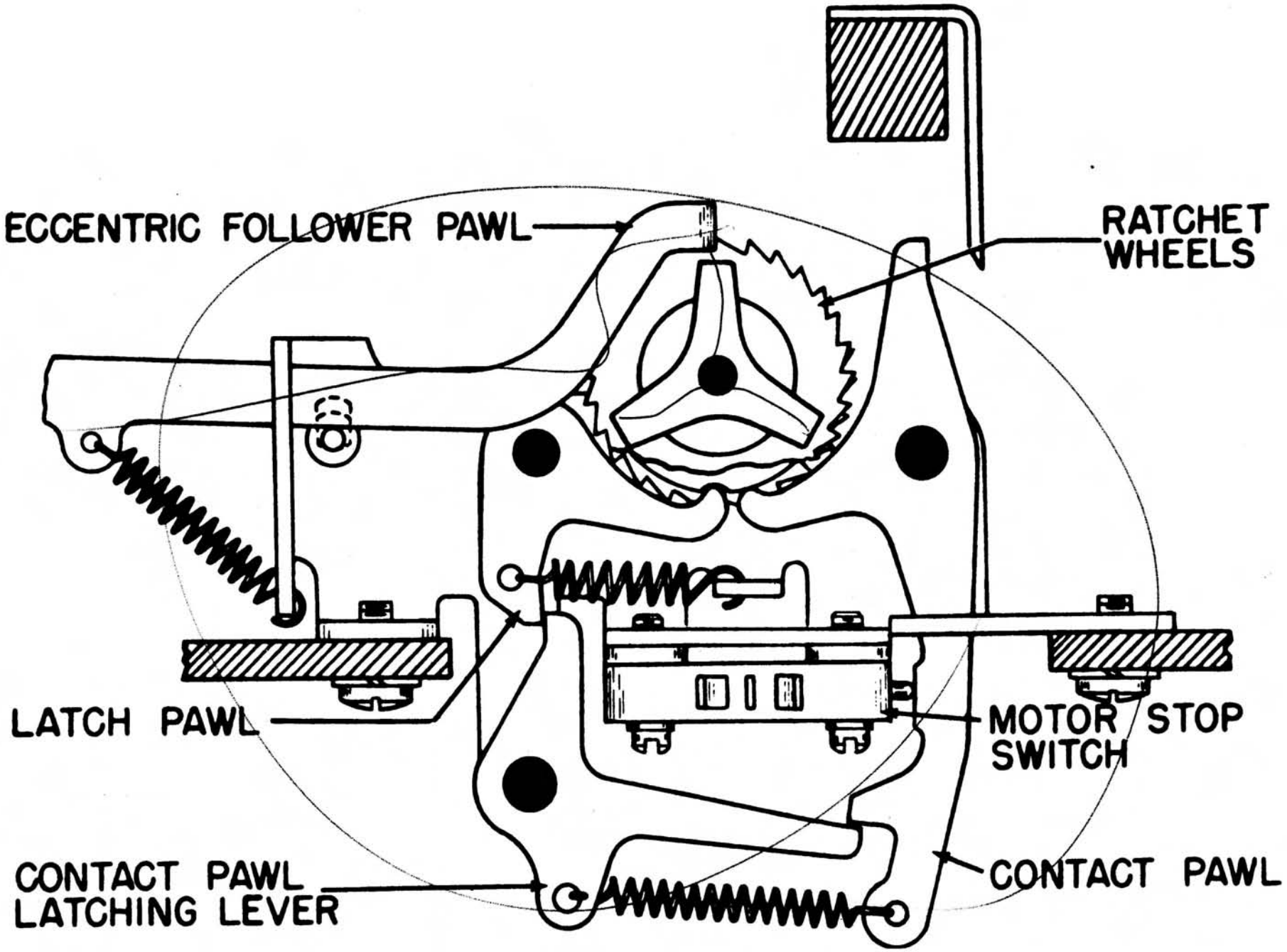

FIGURE 34. TIME DELAY MECHANISM

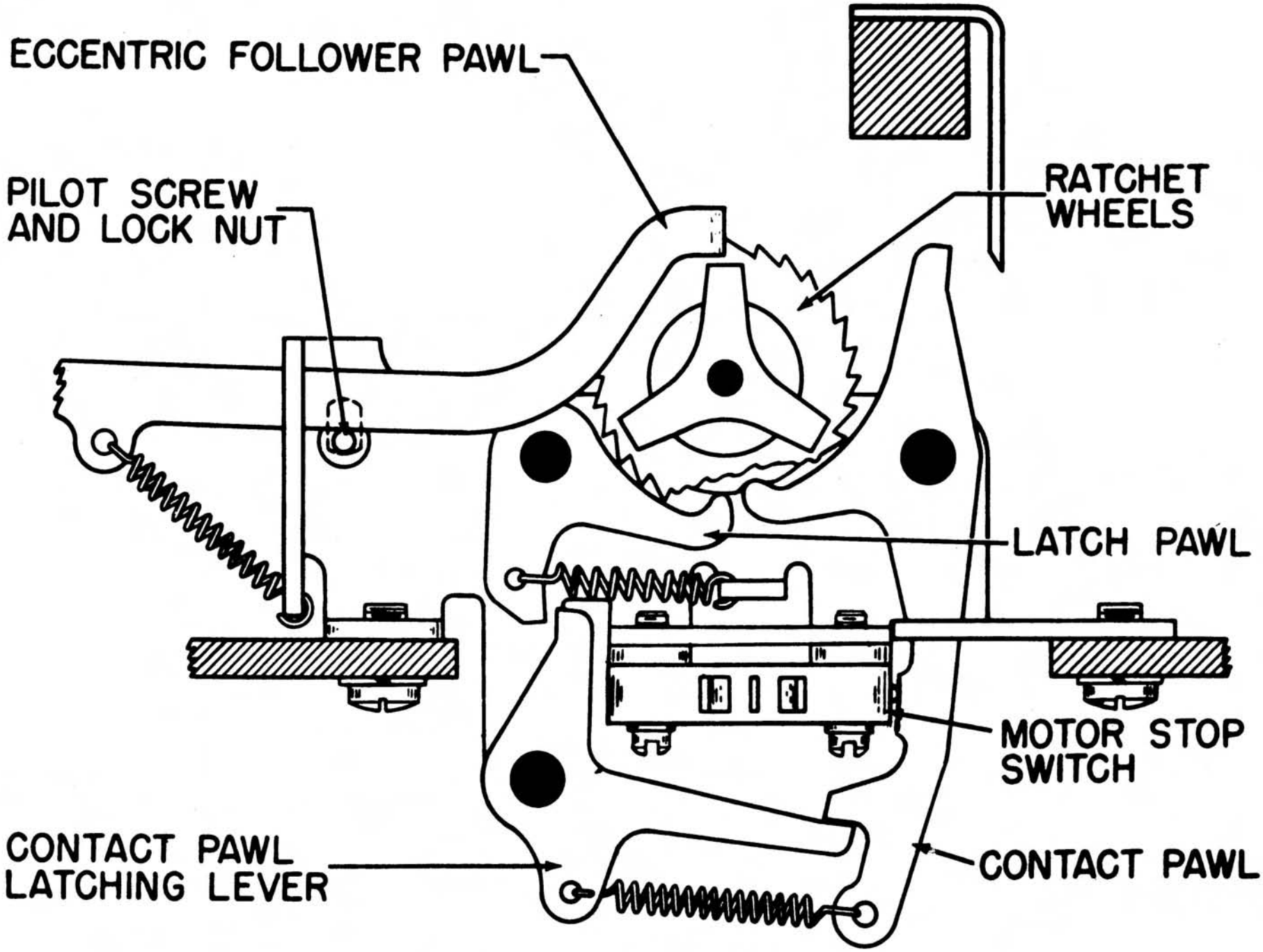

FIGURE 35. TIME DELAY MECHANISM

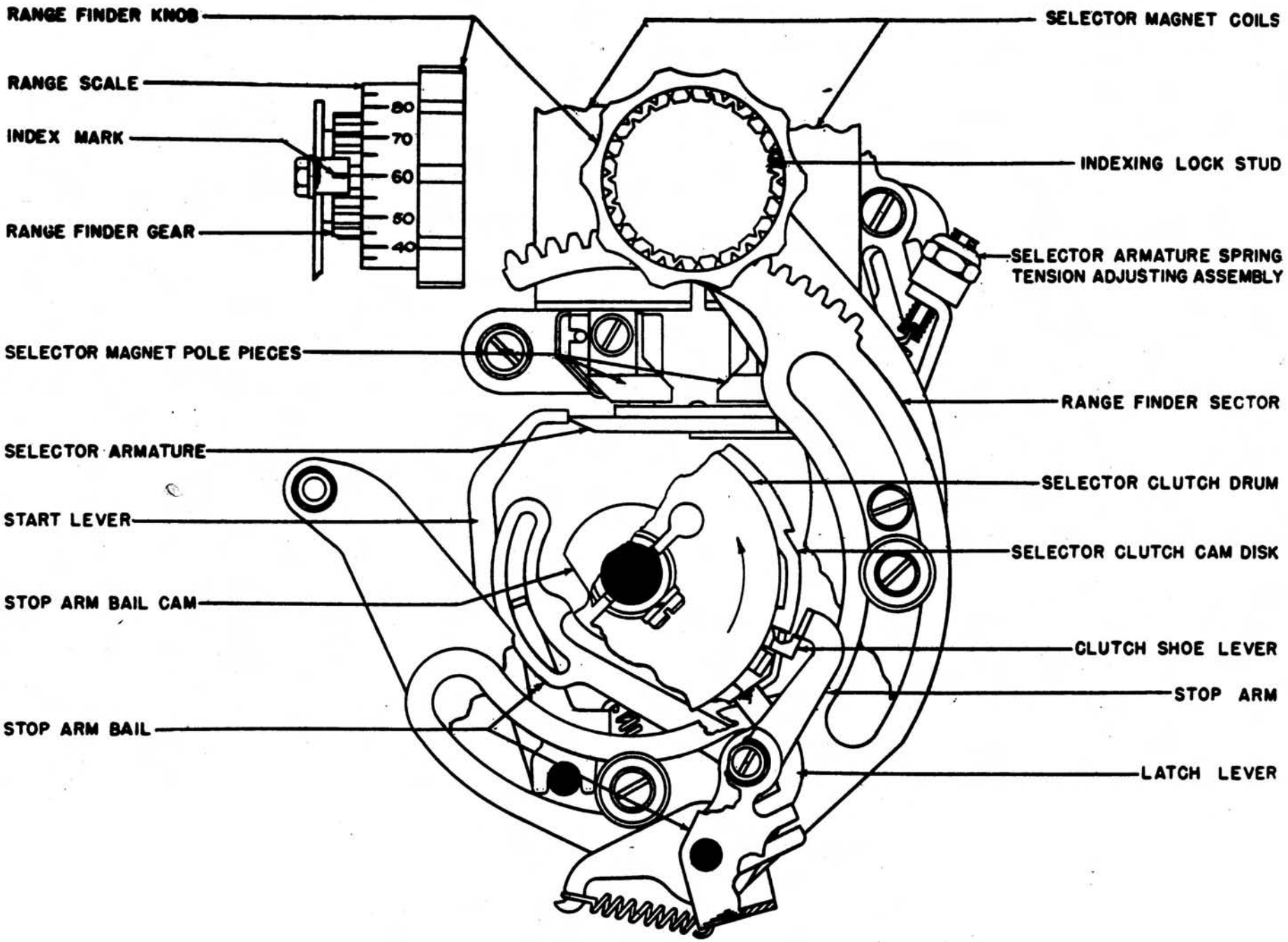

FIGURE 36. SELECTOR CAM-CLUTCH TRIP MECHANISM

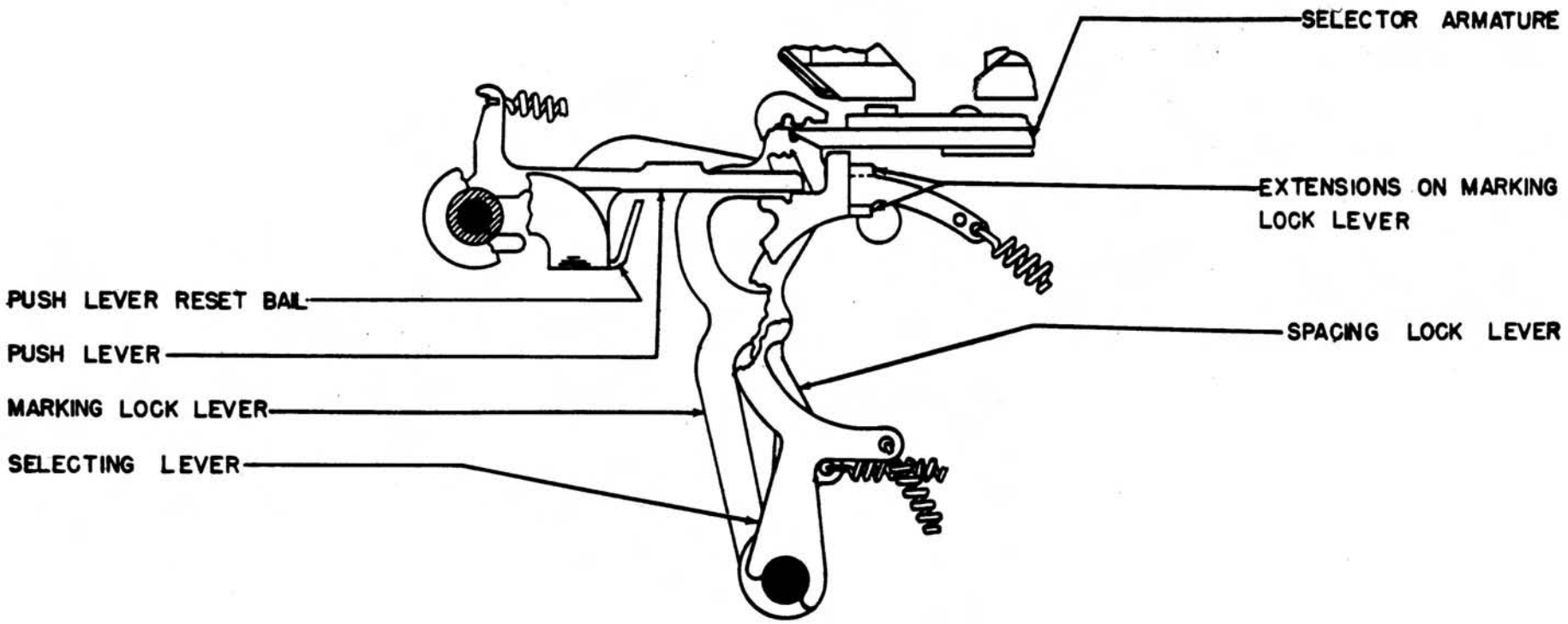

FIGURE 37. SELECTOR MECHANISM, RIGHT END VIEW

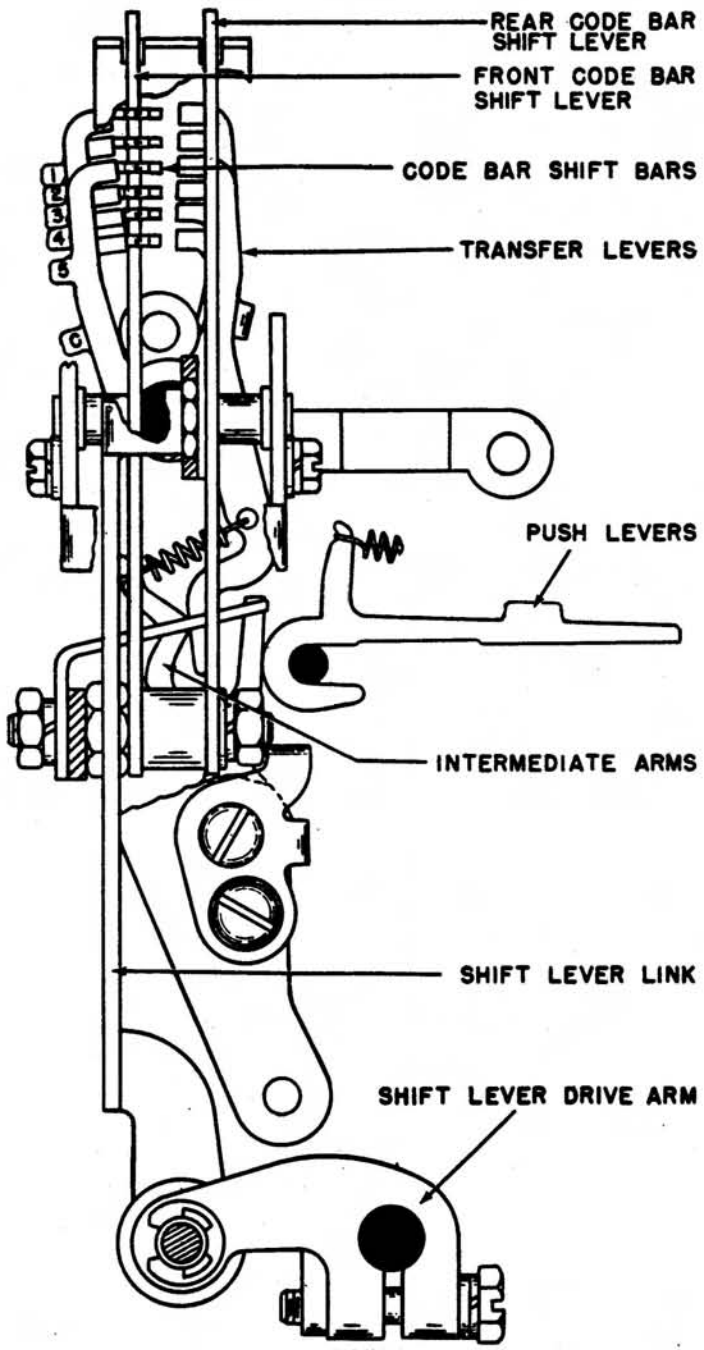

FIGURE 38. CODE BAR POSITIONING MECHANISM

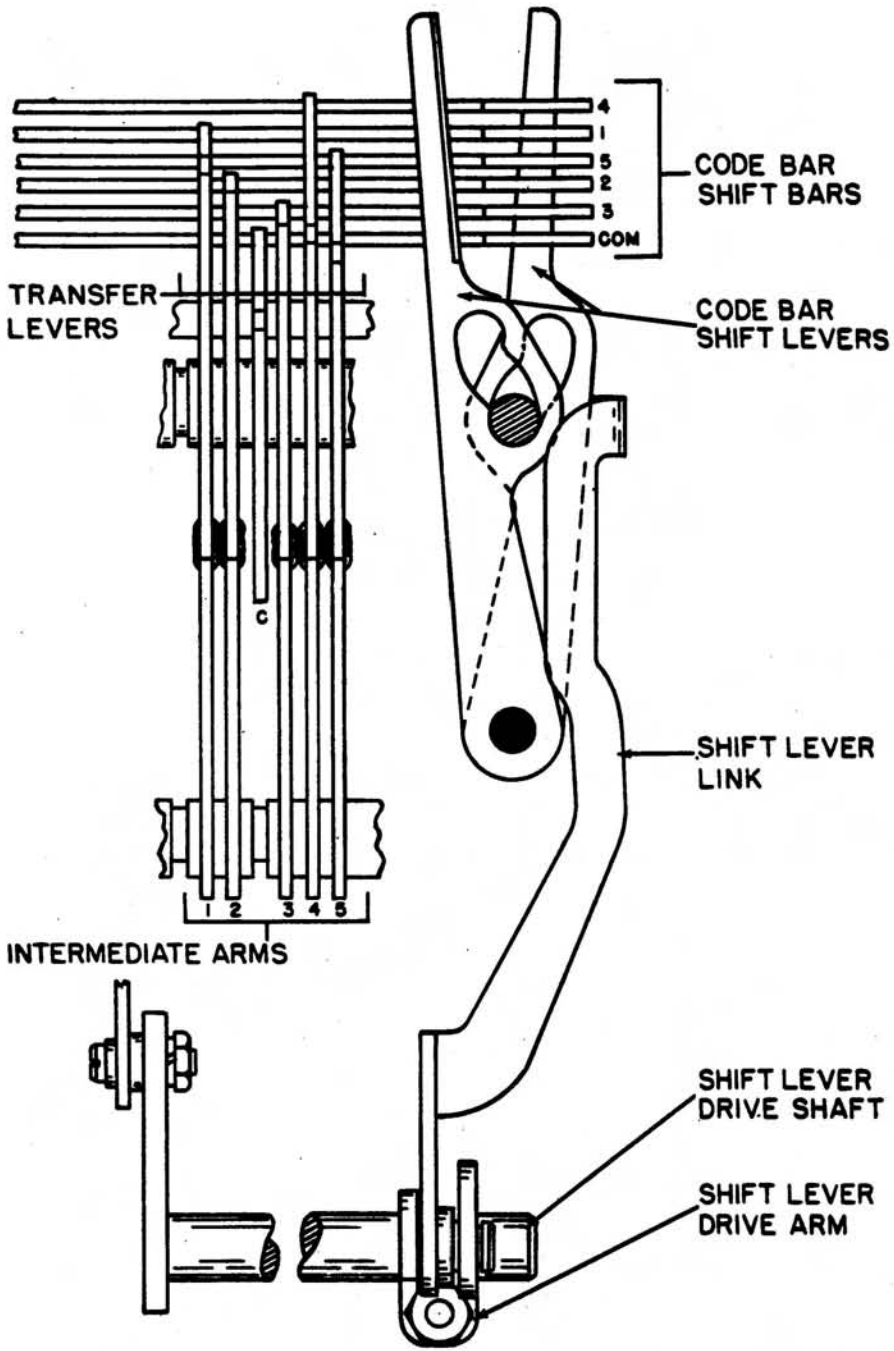

FIGURE 39. CODE BAR POSITIONING MECHANISM, FRONT VIEW

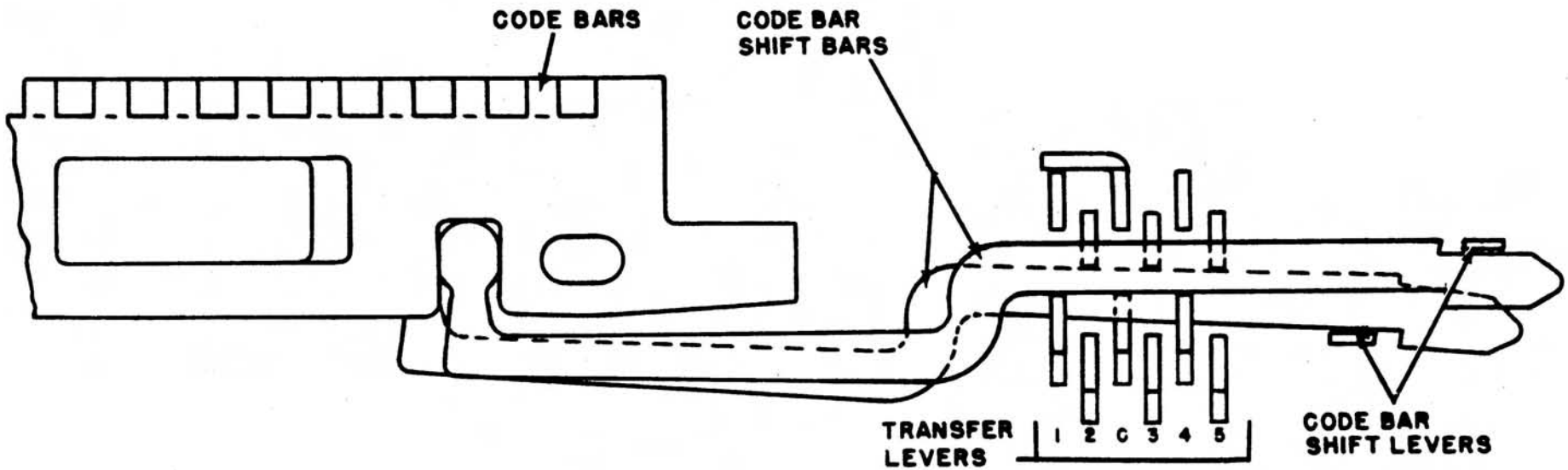

FIGURE 40. CODE BAR POSITIONING MECHANISM, TOP VIEW

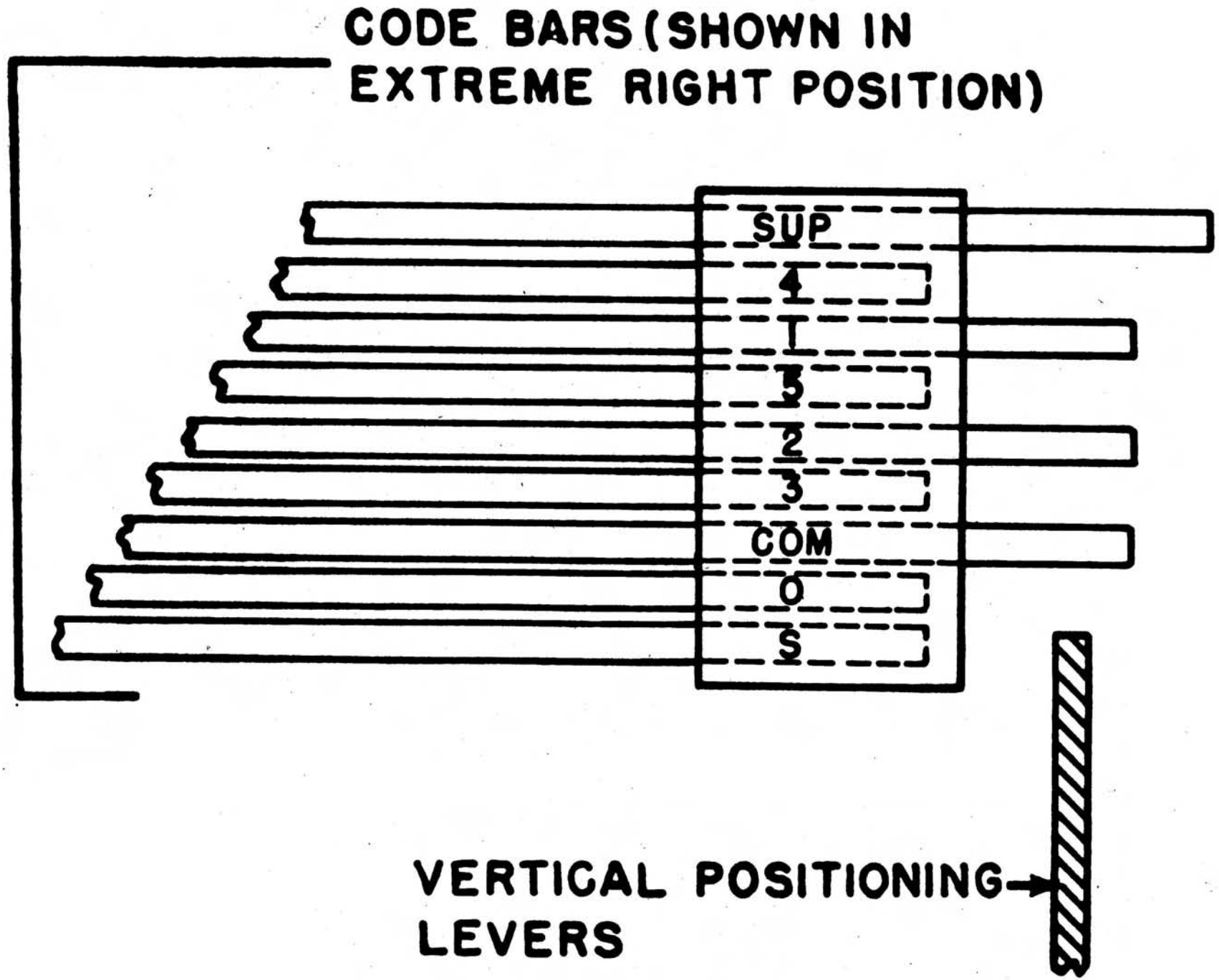

FIGURE 41. CODE BAR ARRANGEMENT

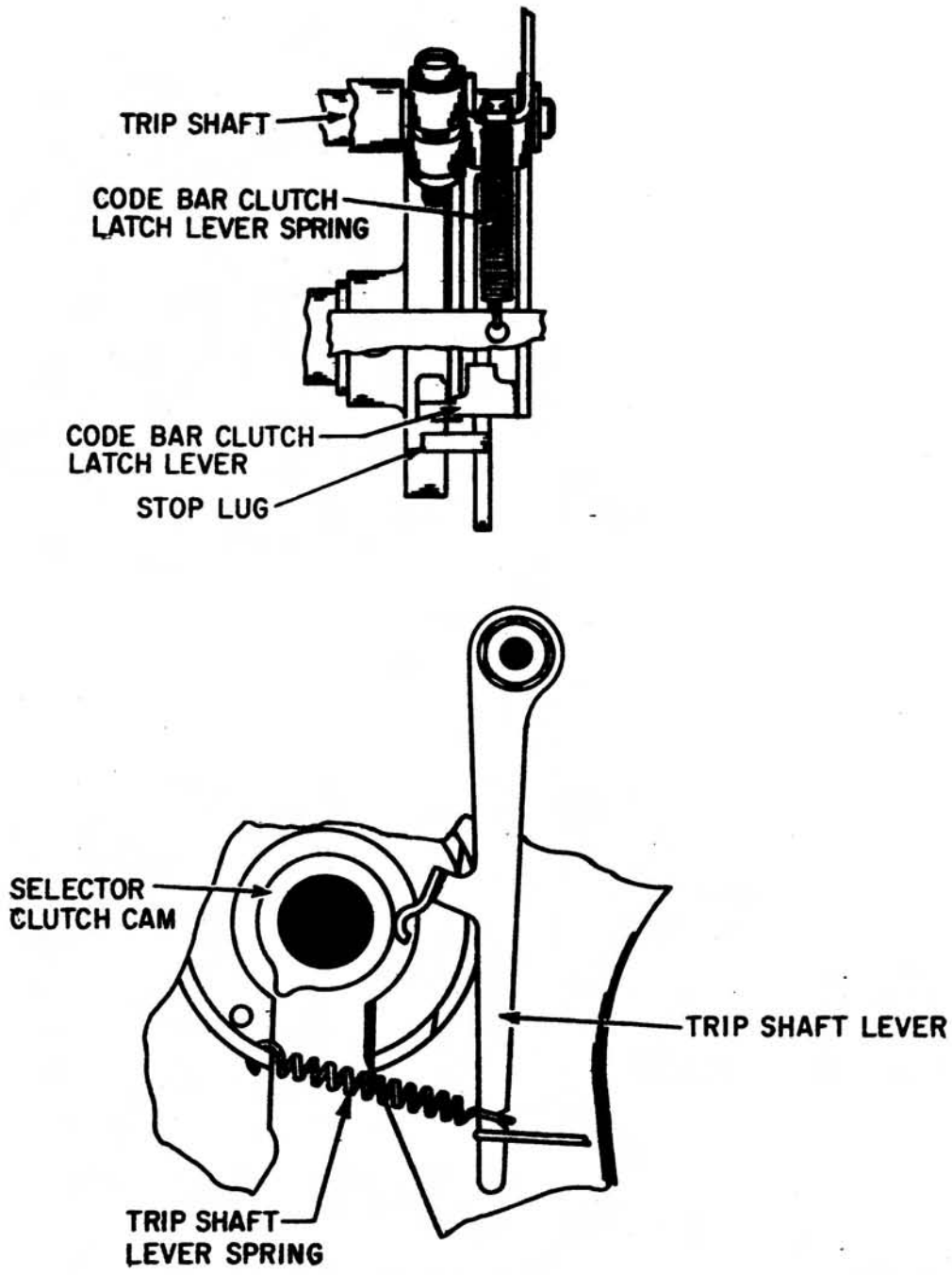

FIGURE 42. TYPING UNIT, CODE BAR CLUTCH TRIP SHAFT MECHANISM.

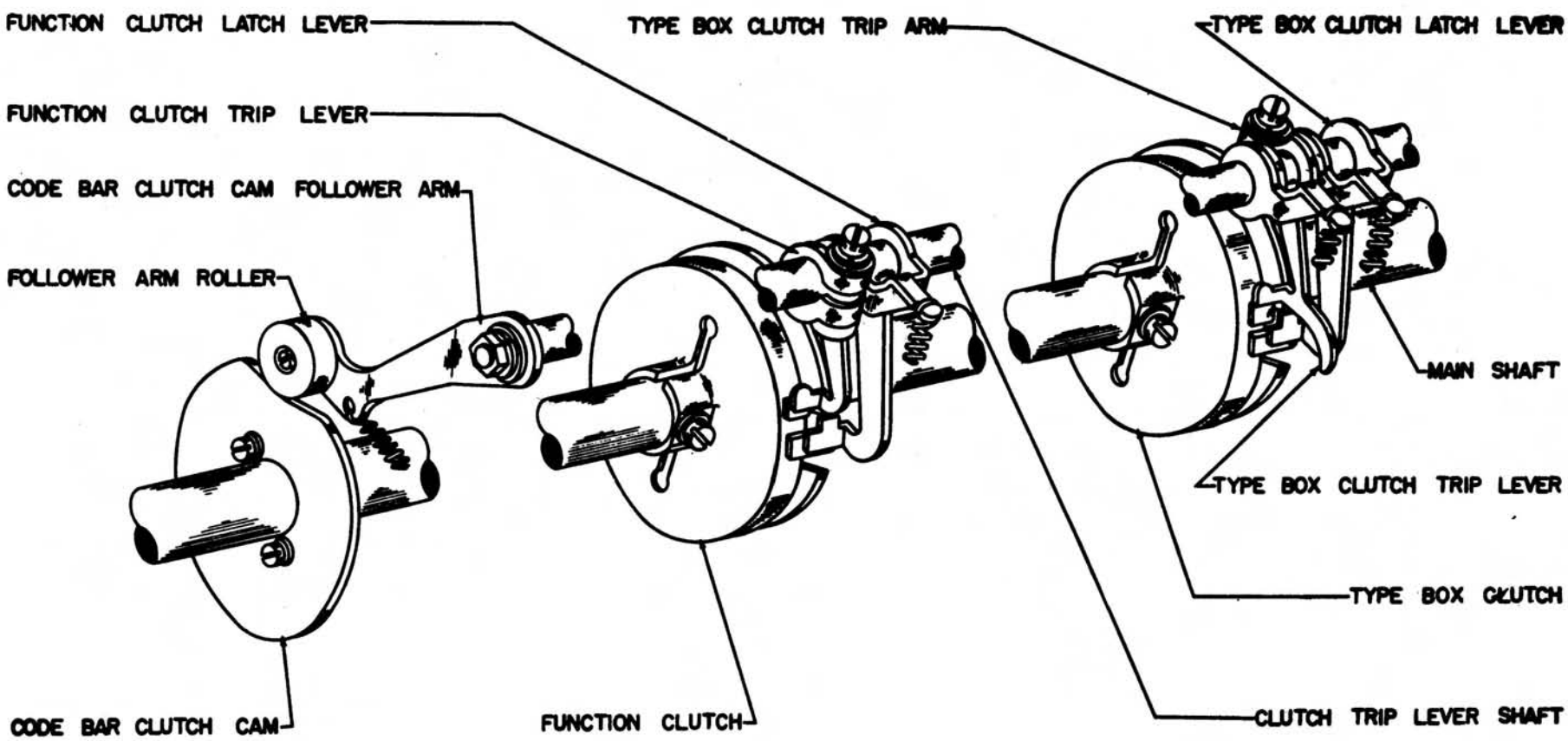

FIGURE 43. TRIP MECHANISM FOR FUNCTION AND TYPE BOX CLUTCHES

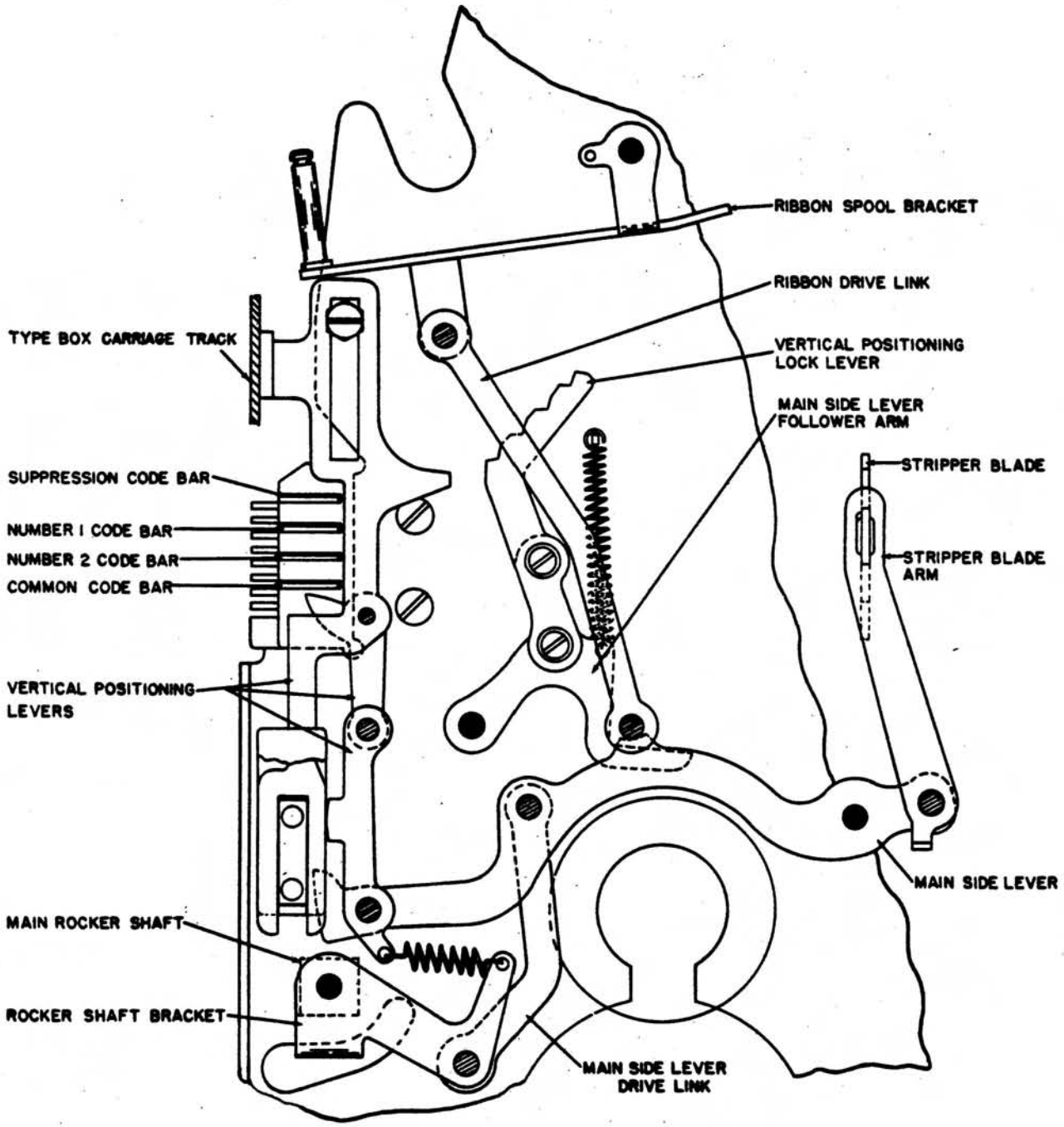

FIGURE 44. RIGHT SIDE MECHANISM

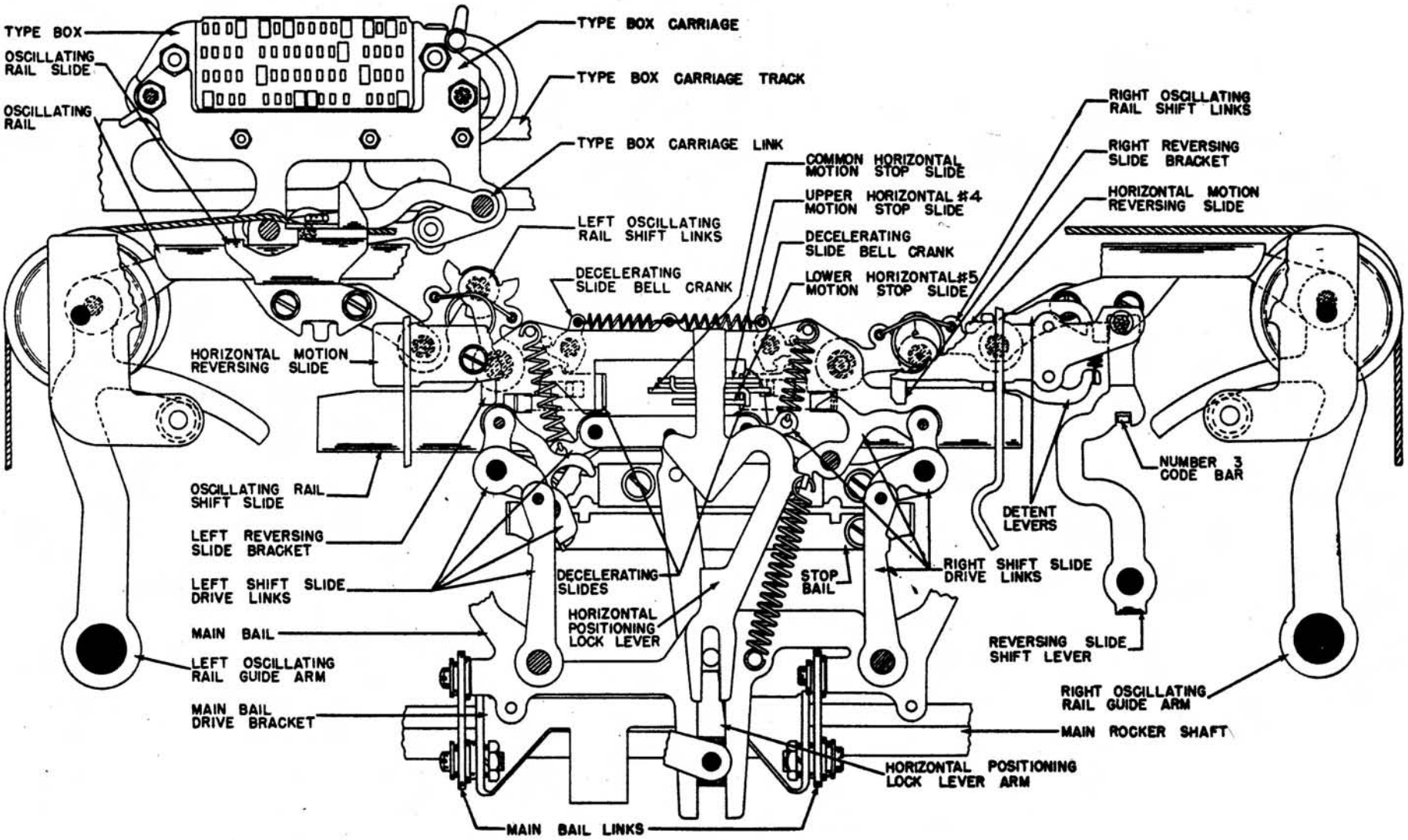

FIGURE 45. FRONT PLATE HORIZONTAL POSITIONING MECHANISM

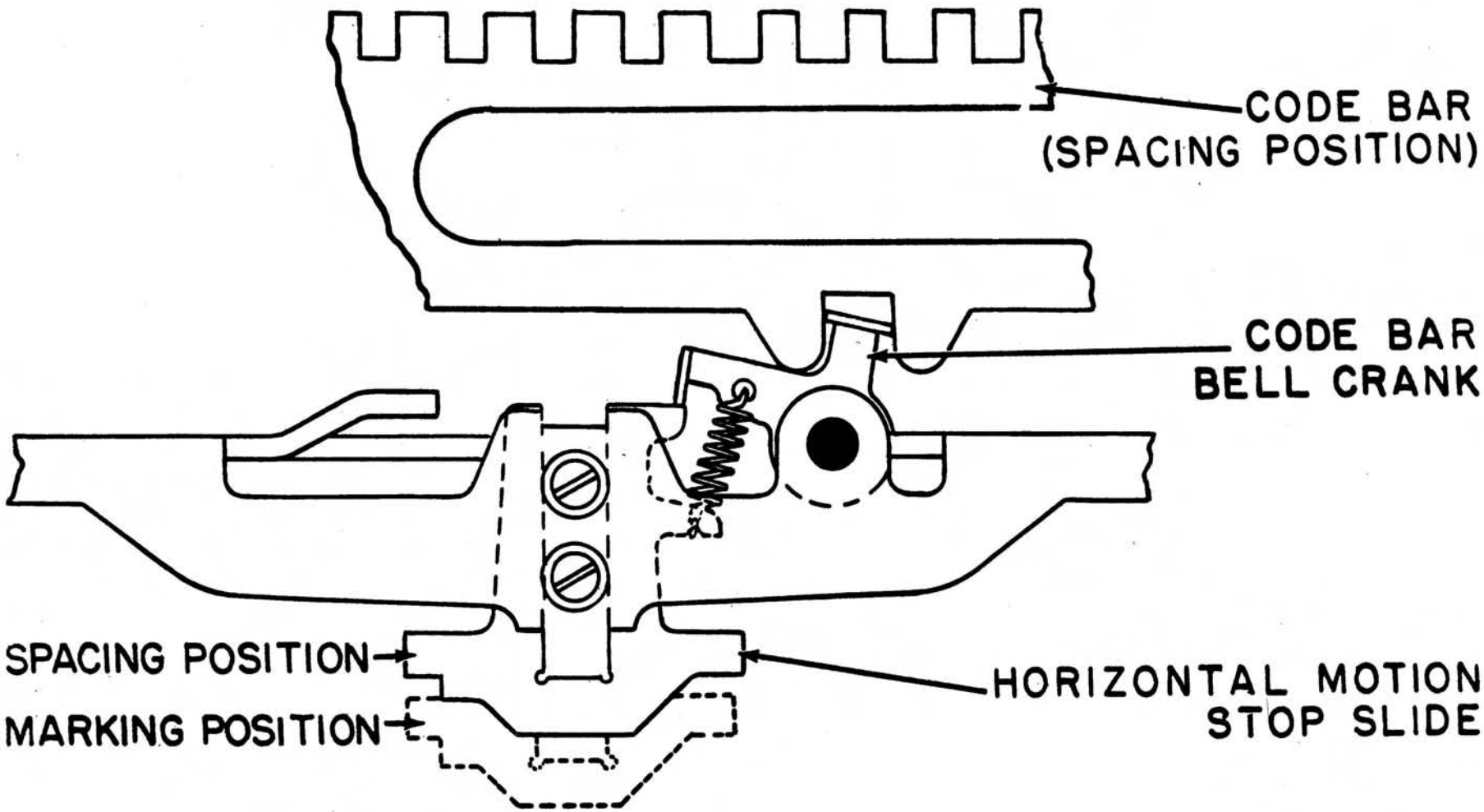

FIGURE 46. STOP SLIDE POSITIONING

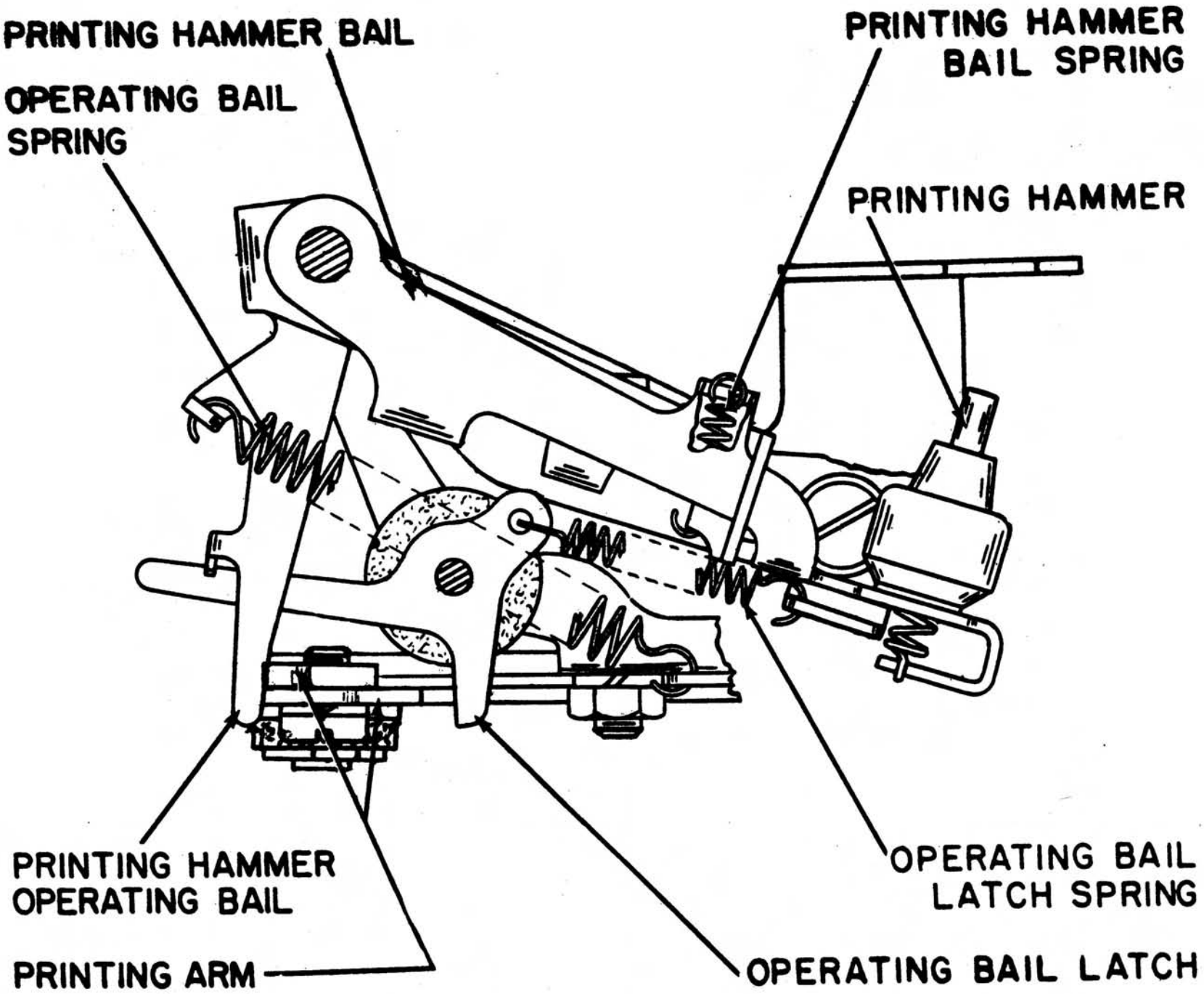

FIGURE 47. PRINTING HAMMER MECHANISM, TOP VIEW

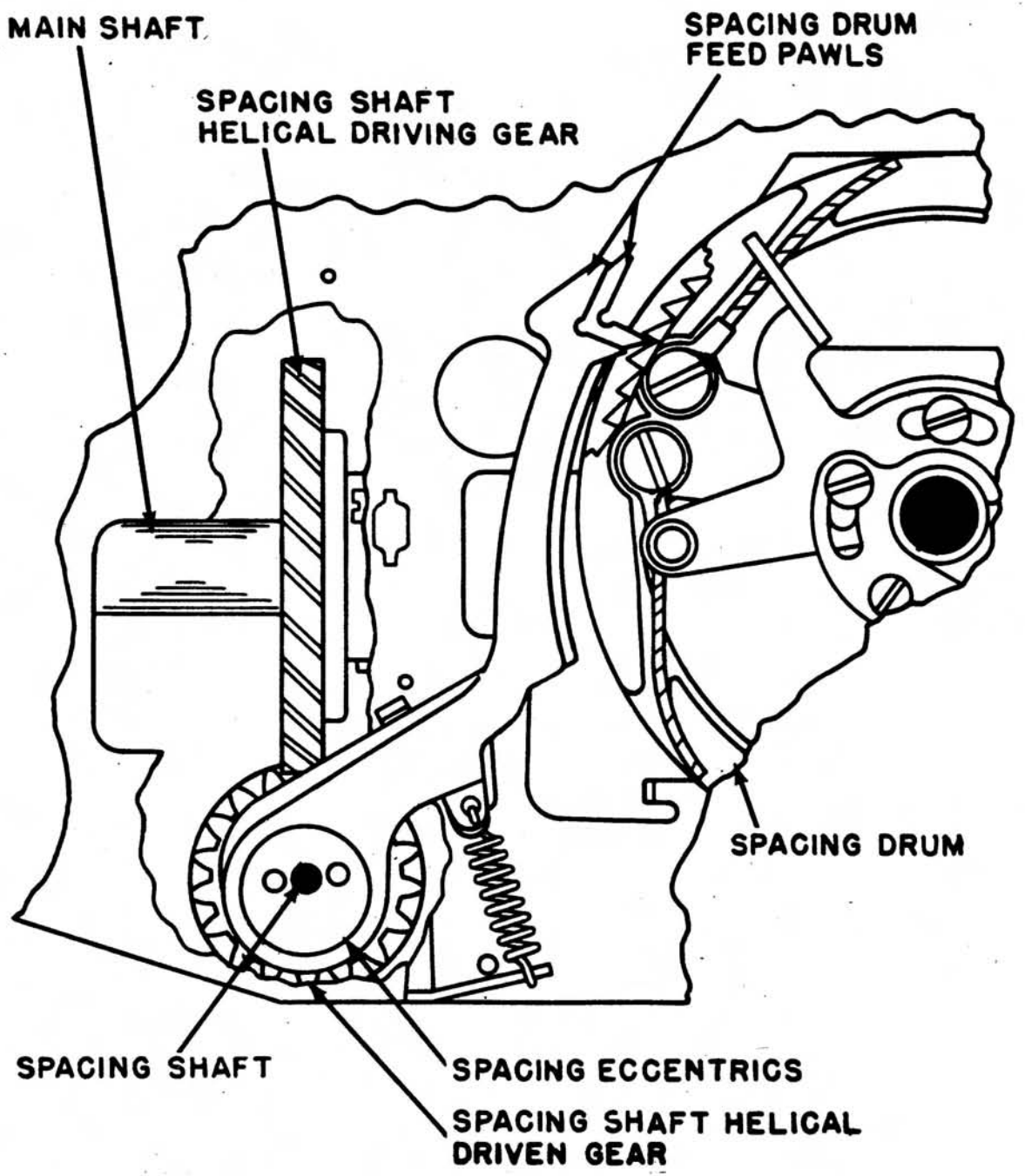

FIGURE 48. SPACING DRUM DRIVE MECHANISM

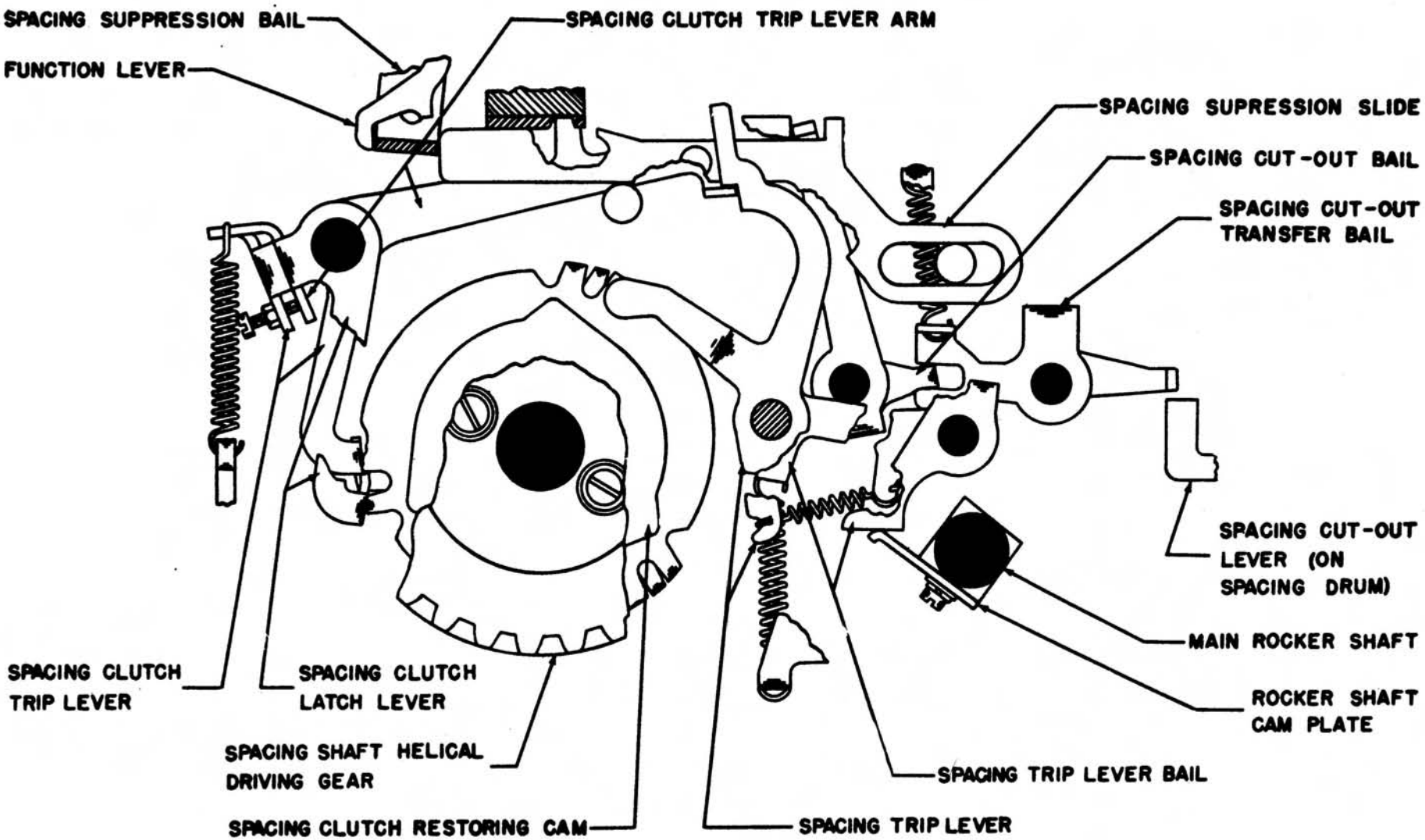

FIGURE 49. SPACING AND SPACING SUPPRESSION MECHANISM

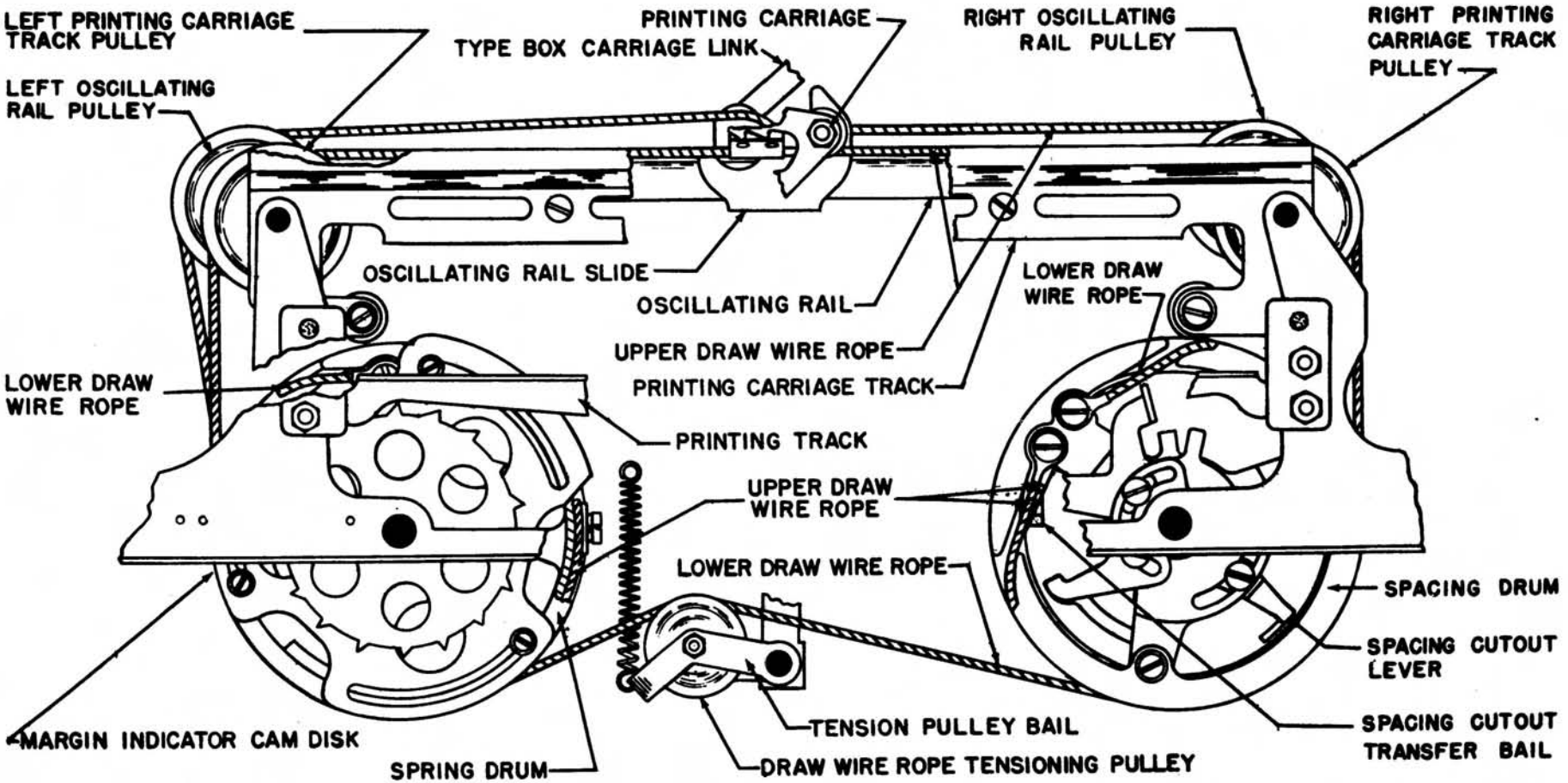

FIGURE 50. DRAW WIRE ROPE MECHANISM

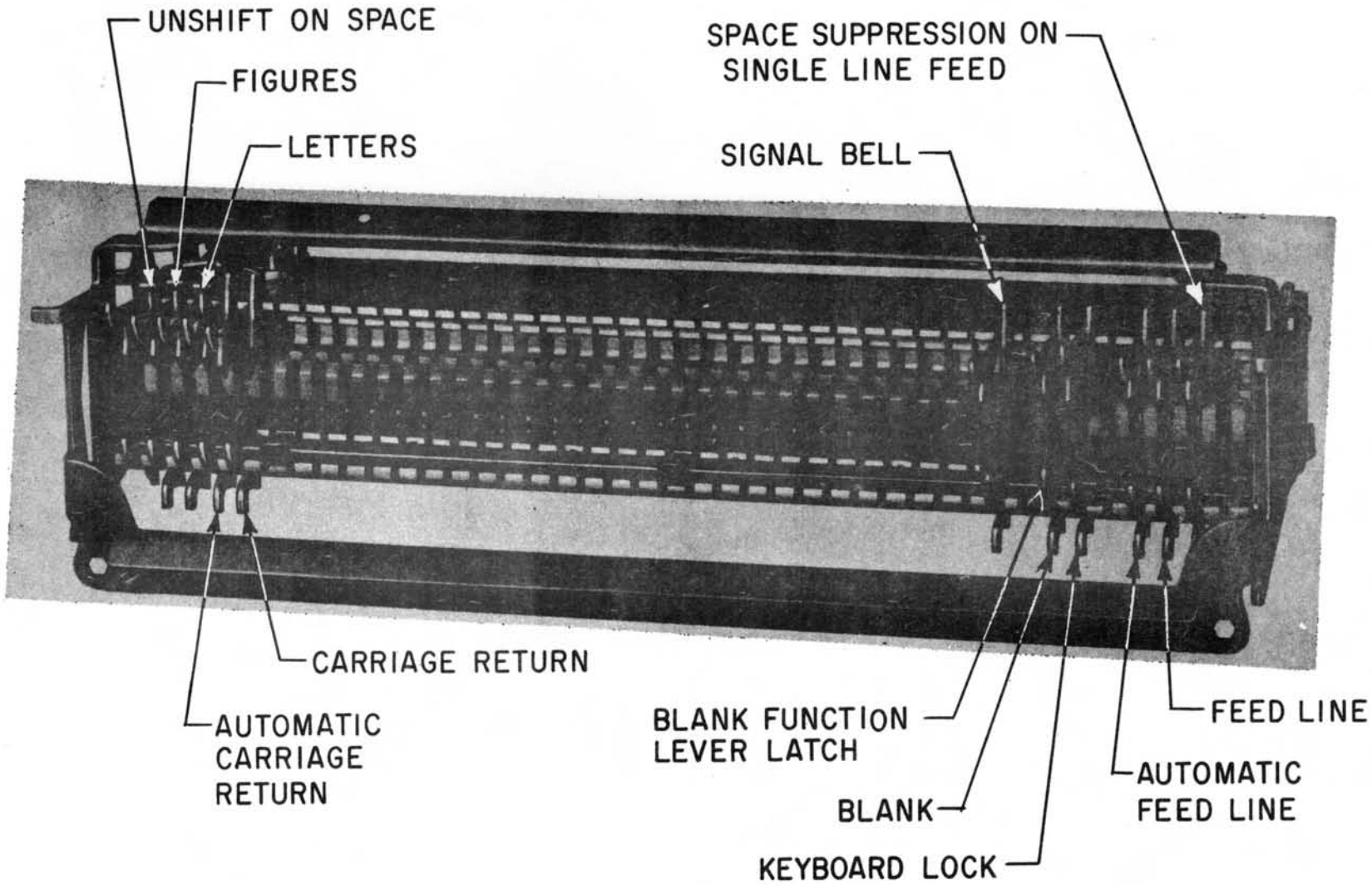

FIGURE 51. FUNCTION BOX, REAR VIEW SHOWING FUNCTION LEVERS

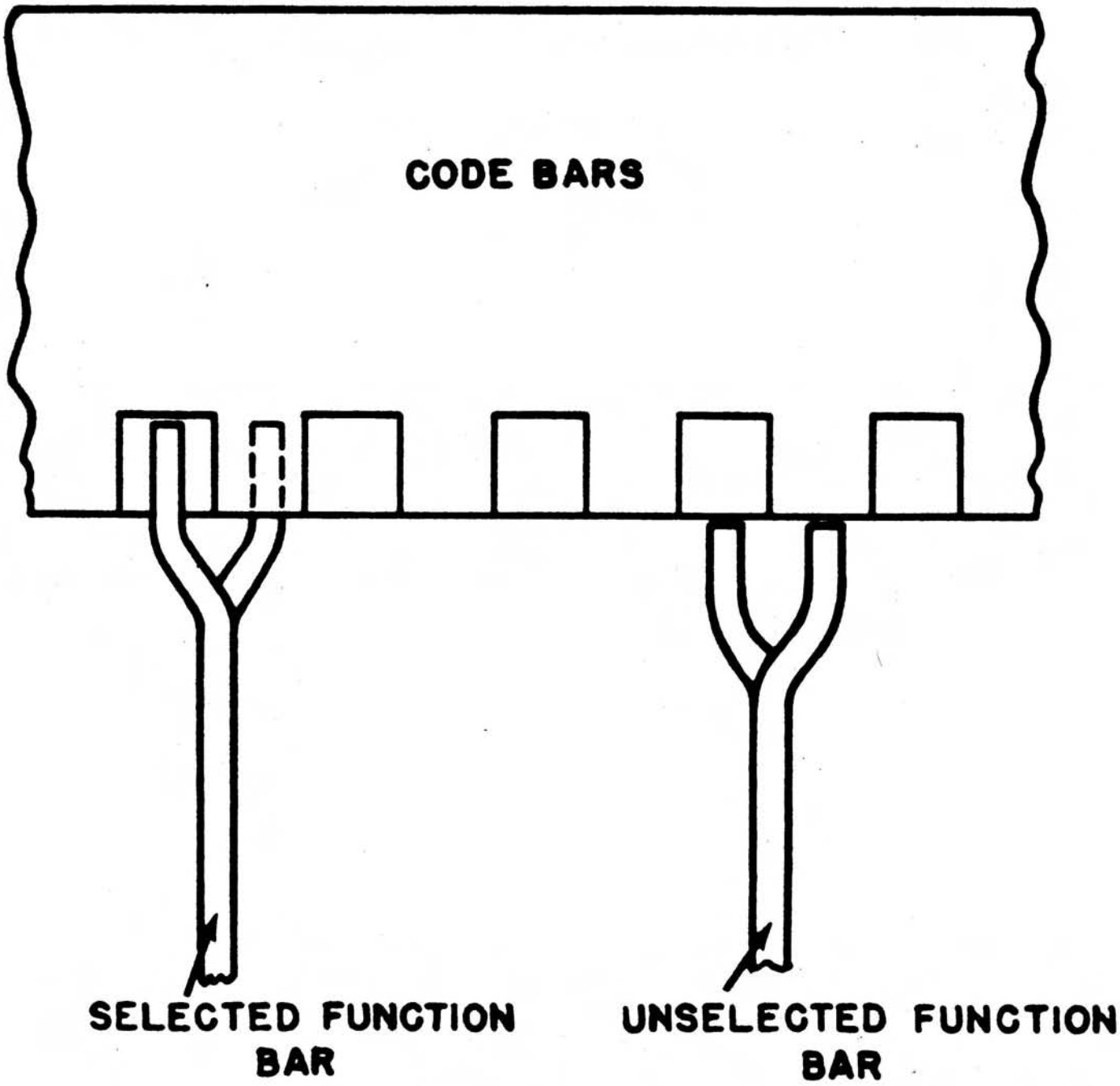

FIGURE 52. FUNCTION SELECTION, TOP VIEW

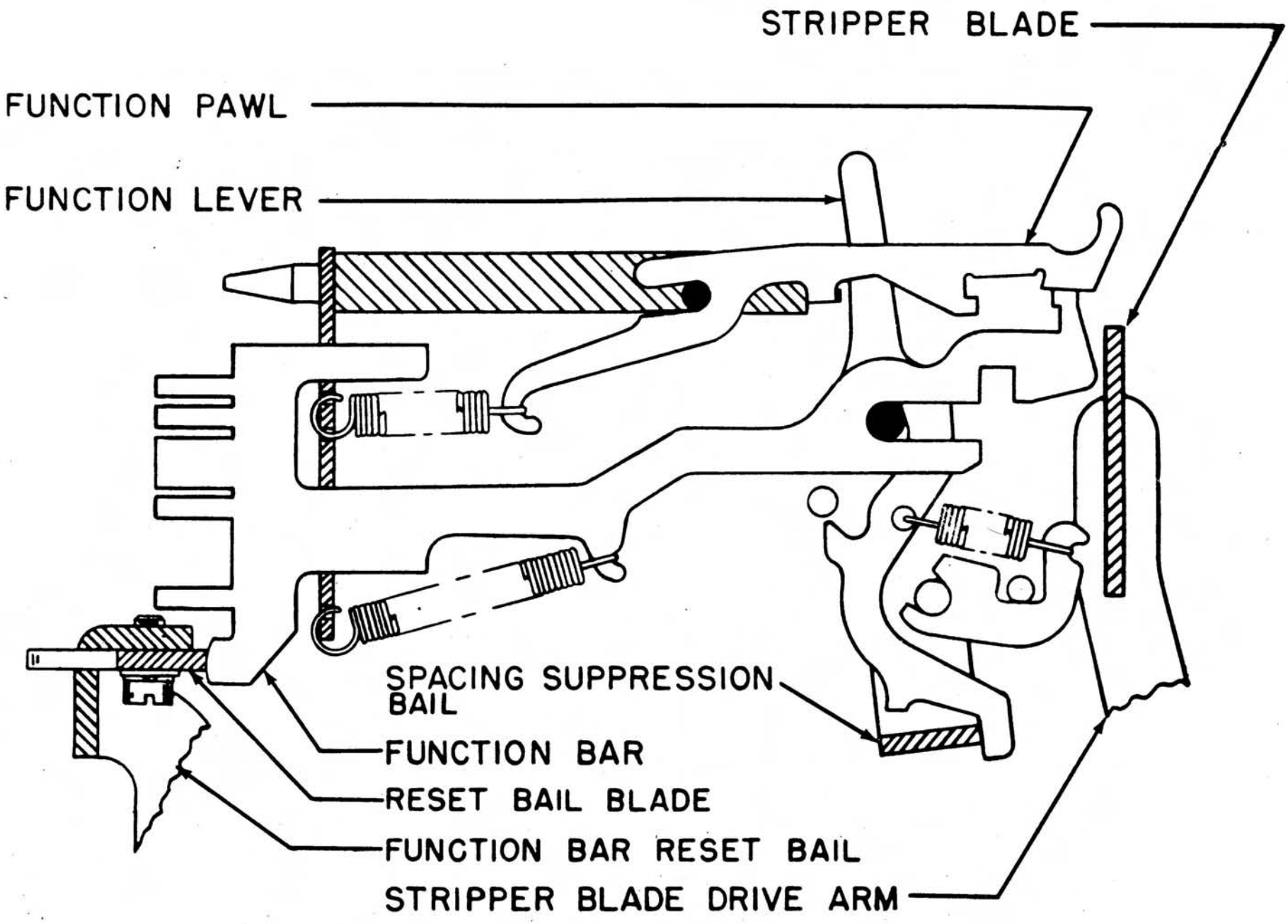

FIGURE 53. TYPICAL FUNCTION BOX MECHANISM, UNSELECTED

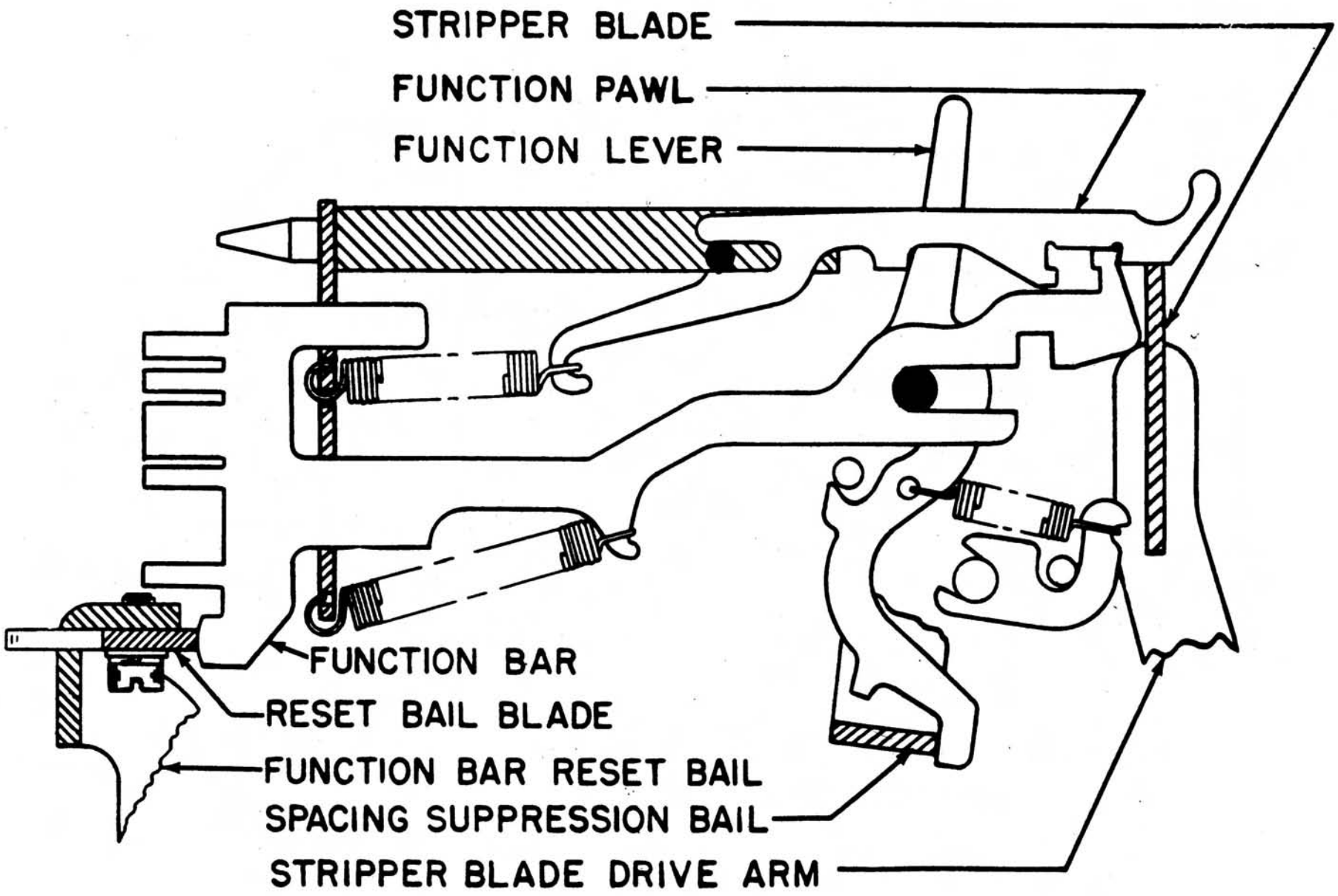

FIGURE 54. TYPICAL FUNCTION BOX MECHANISM, SELECTED

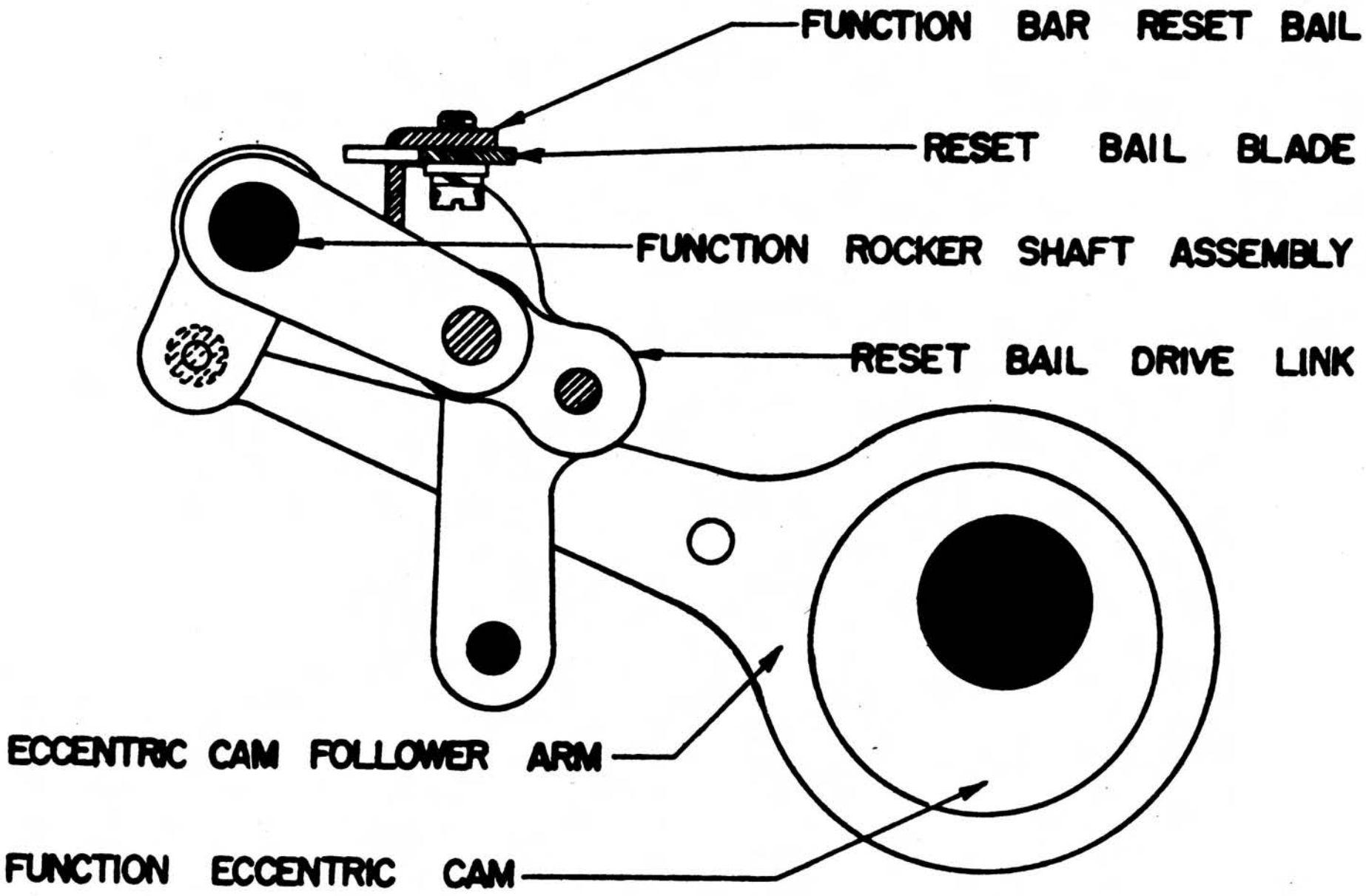

FIGURE 55. FUNCTION RESET BAIL MECHANISM

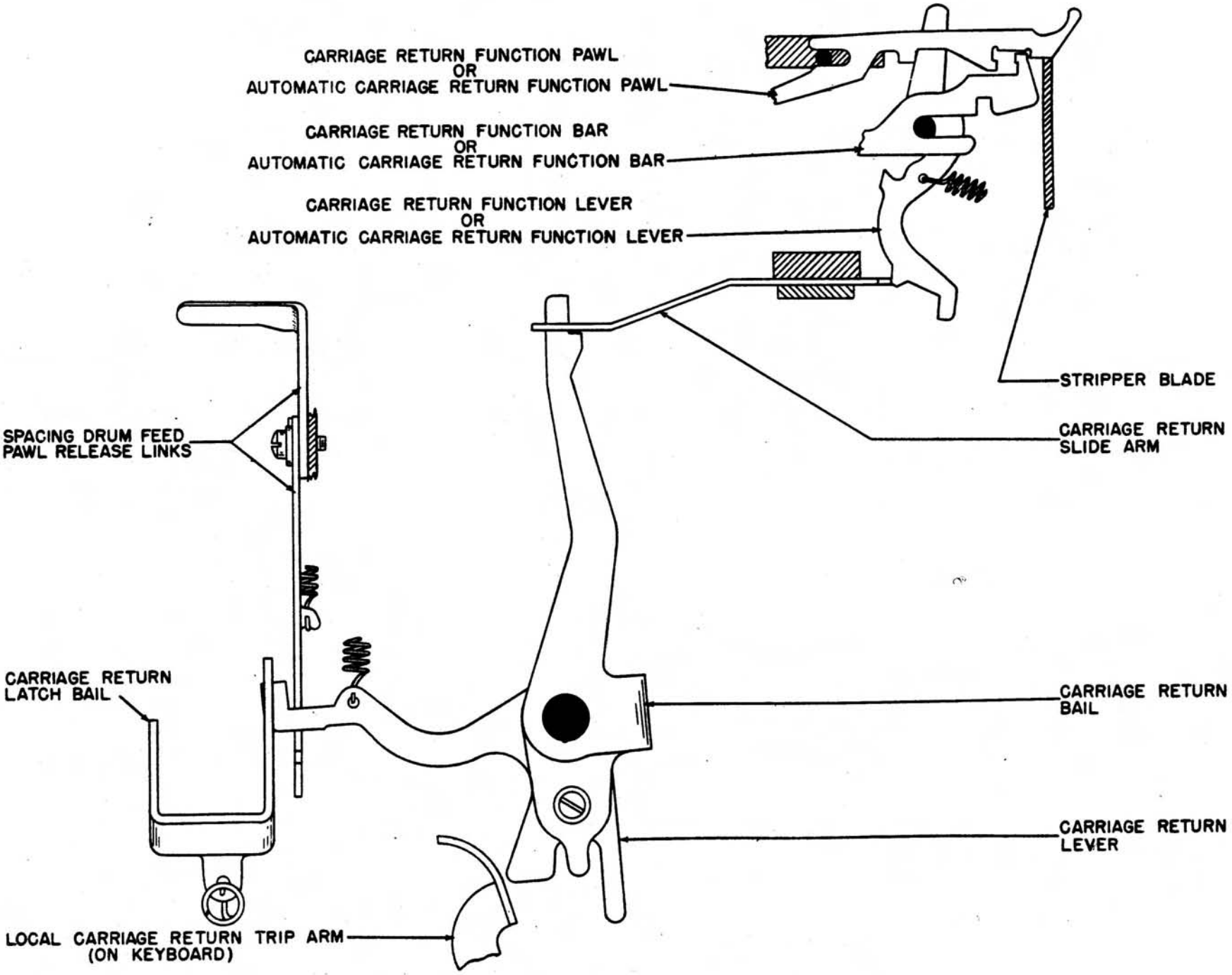

FIGURE 56. CARRIAGE RETURN FUNCTION MECHANISM

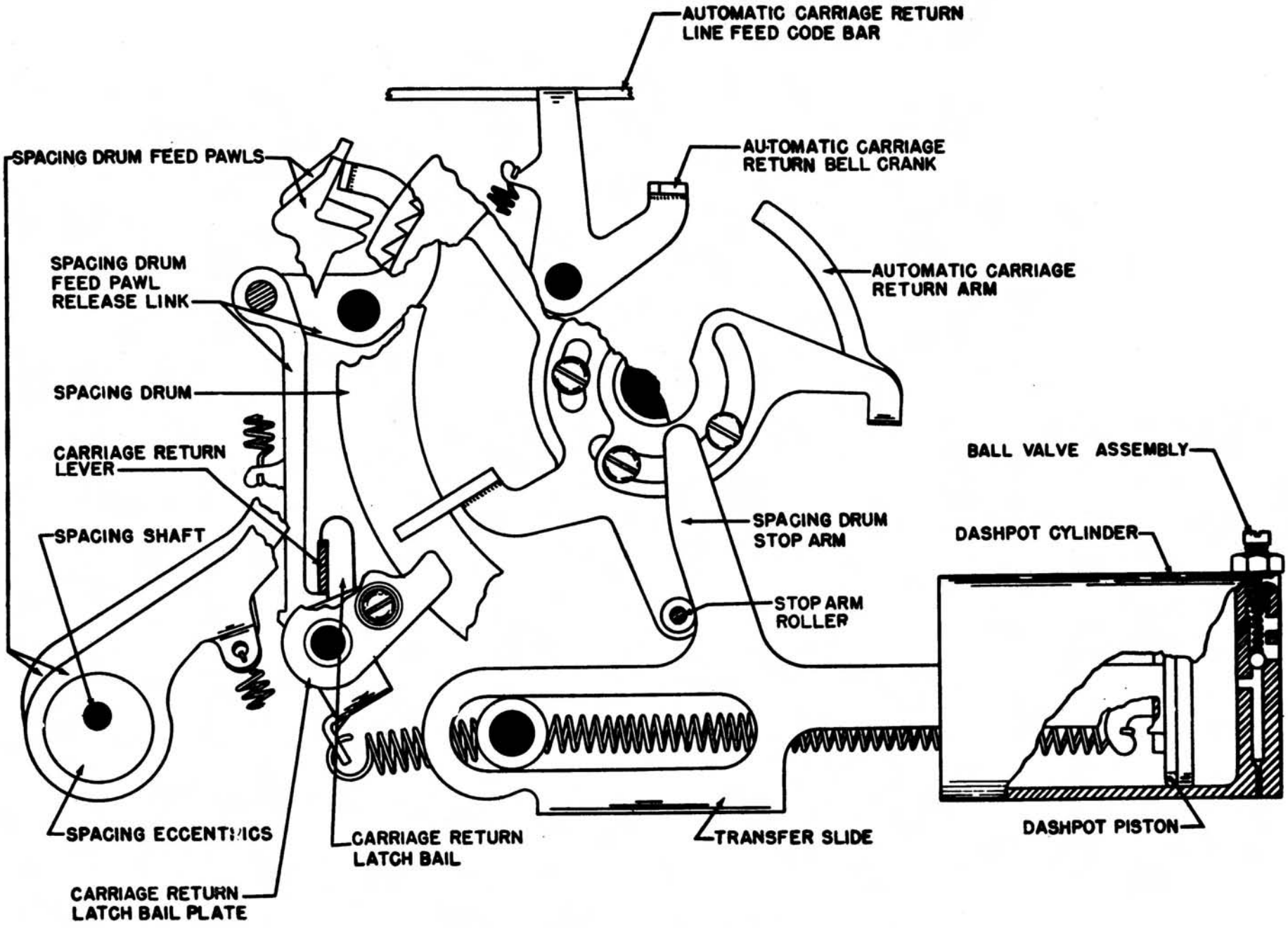

FIGURE 57. CARRIAGE RETURN MECHANISM

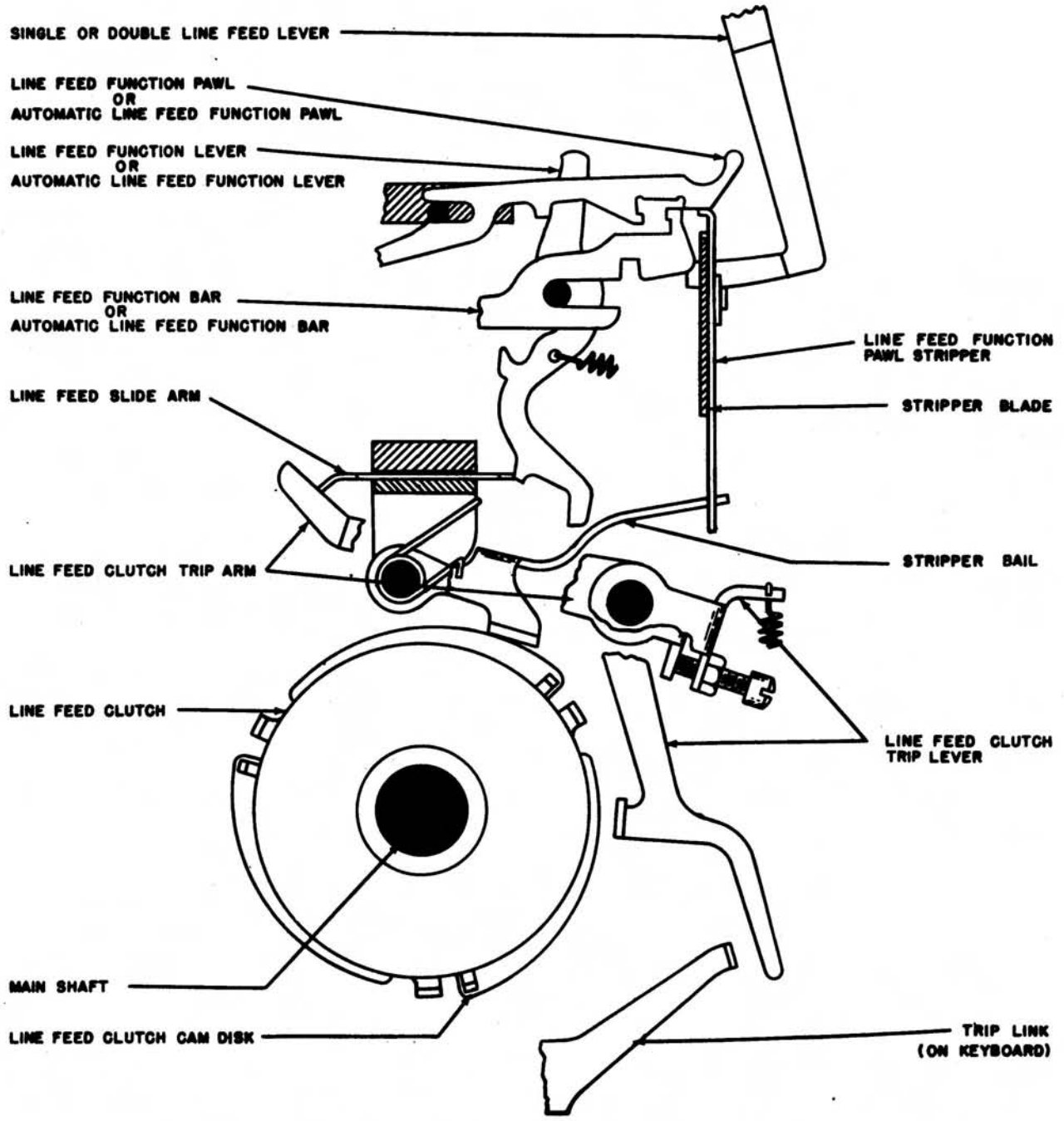

FIGURE 58. LINE FEED FUNCTION AND CLUTCH TRIP MECHANISM

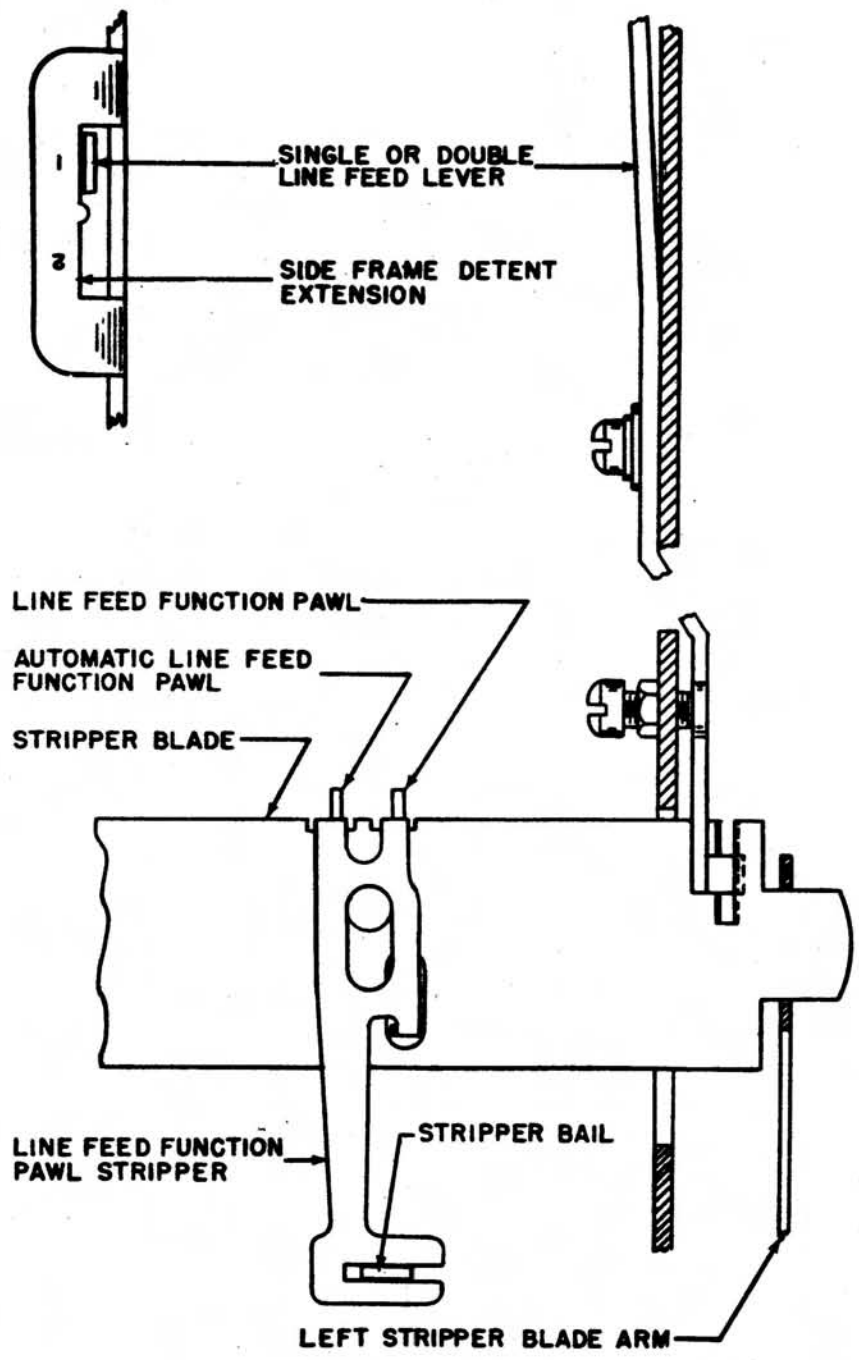

FIGURE 59. POSITIONING MECHANISM FOR SINGLE OR DOUBLE LINE FEED

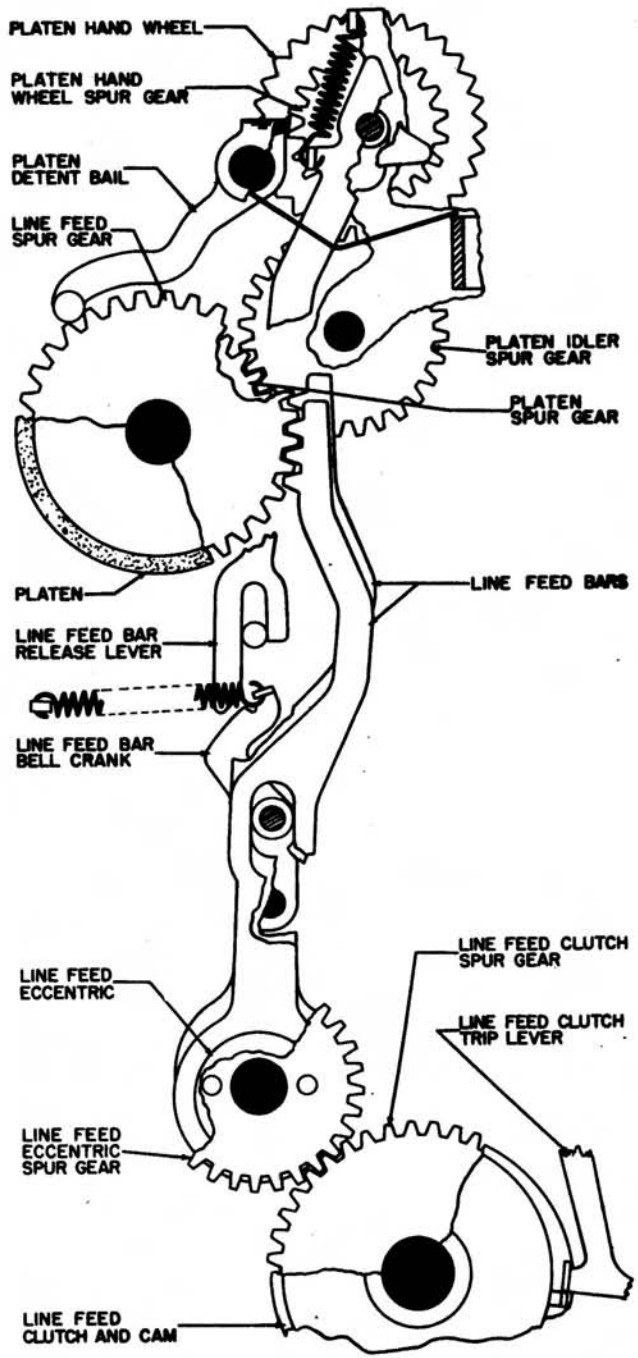

FIGURE 60. LINE FEEL MECHANISM .

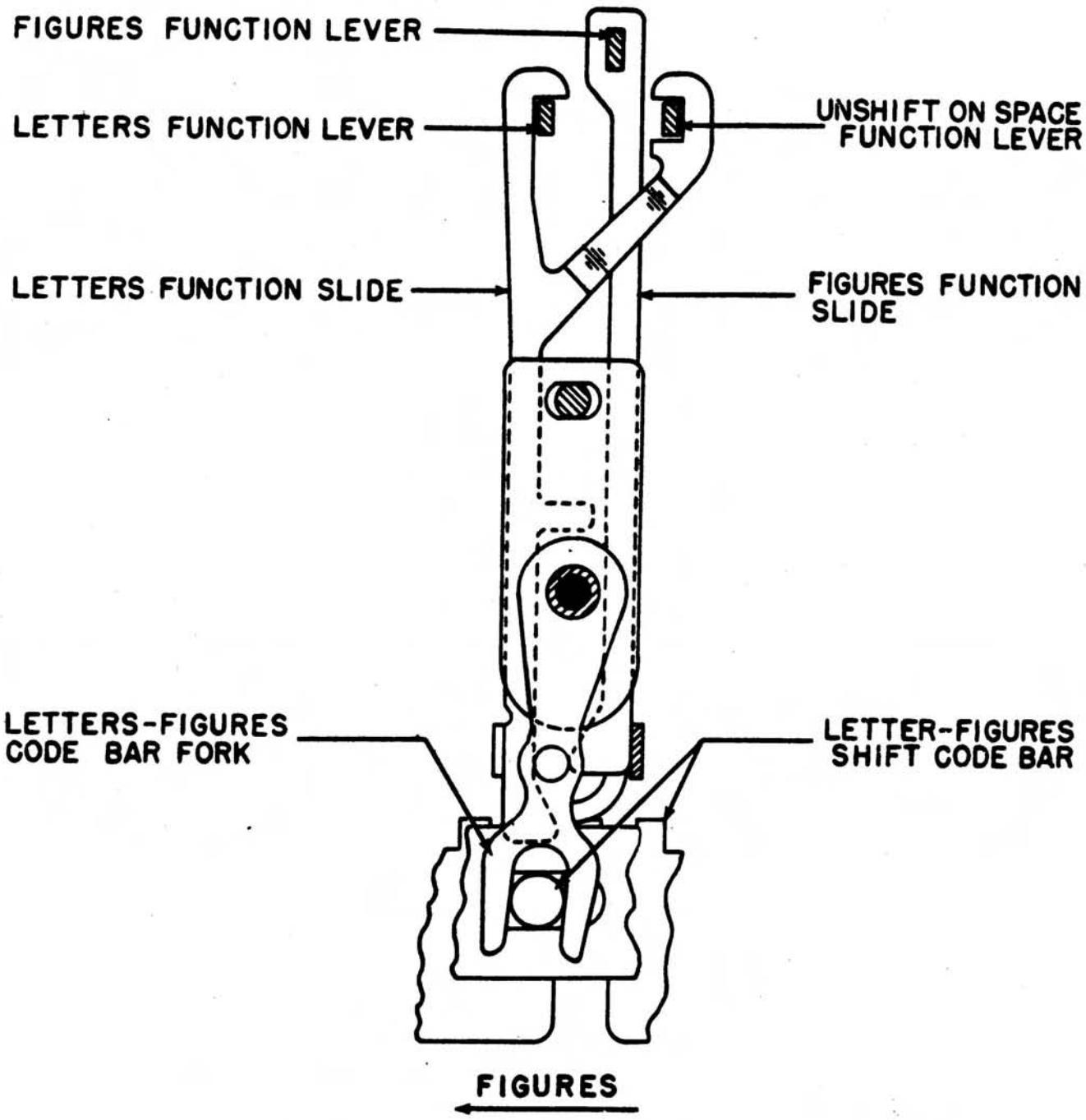

FIGURE 61. LETTERS-FIGURES FUNCTION SLIDES, FIGURES POSITION

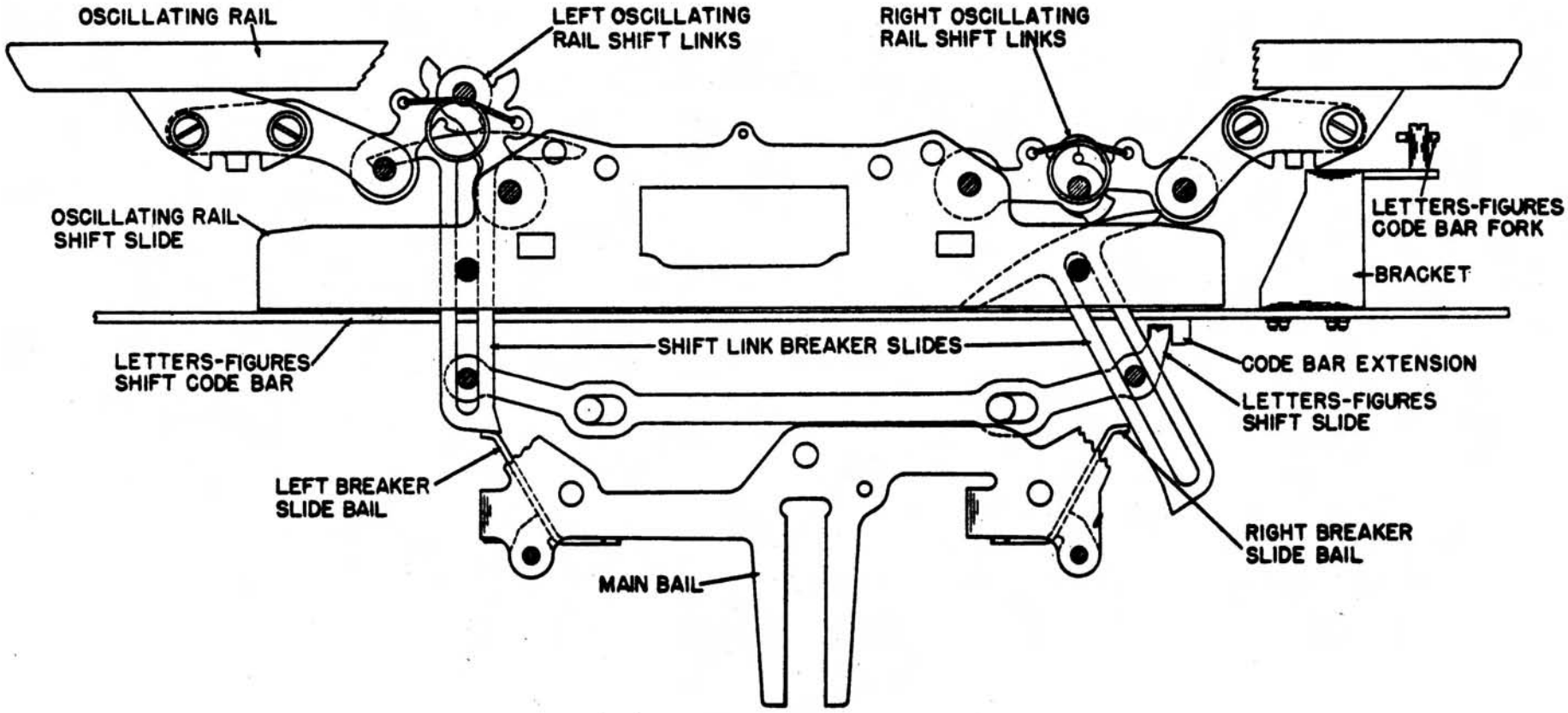

FIGURE 62. LETTERS-FIGURES SHIFT MECHANISM, LETTERS POSITION.

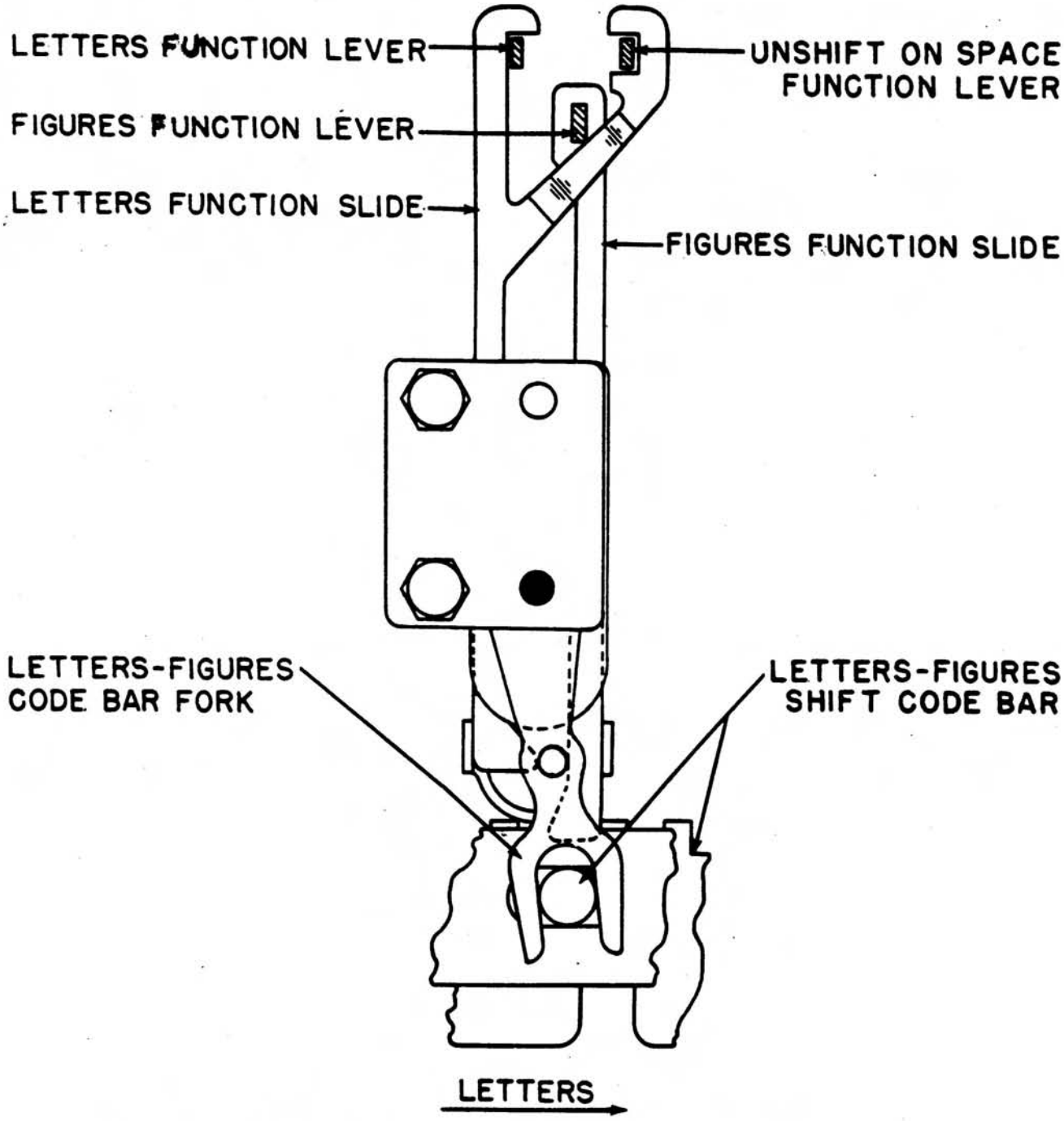

FIGURE 63. LETTERS-FIGURES FUNCTION SLIDES, LETTERS POSITION

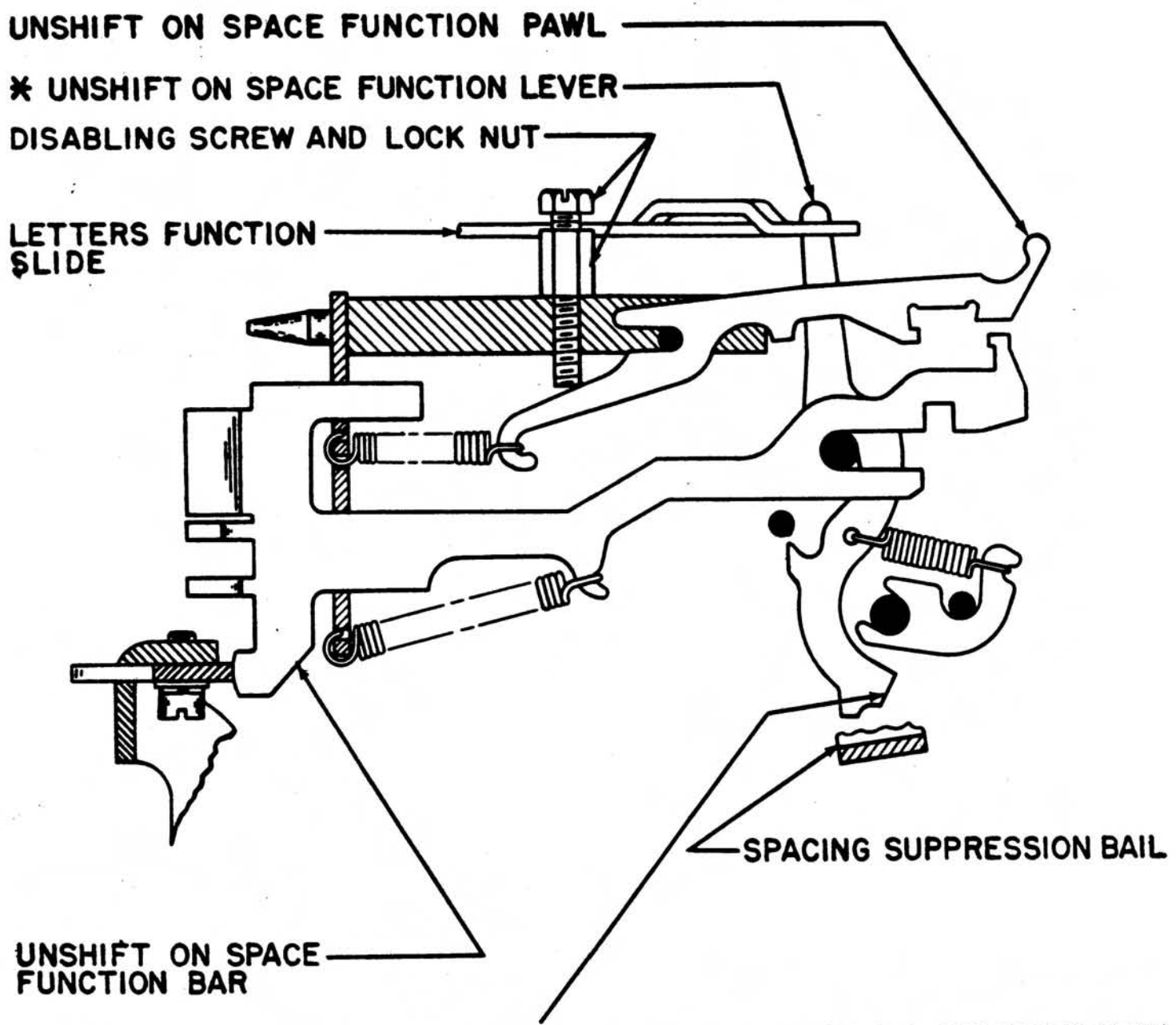

FIGURE 61. UNSHIFT ON SPACE FUNCTION MECHANISM, DISABLED POSITION

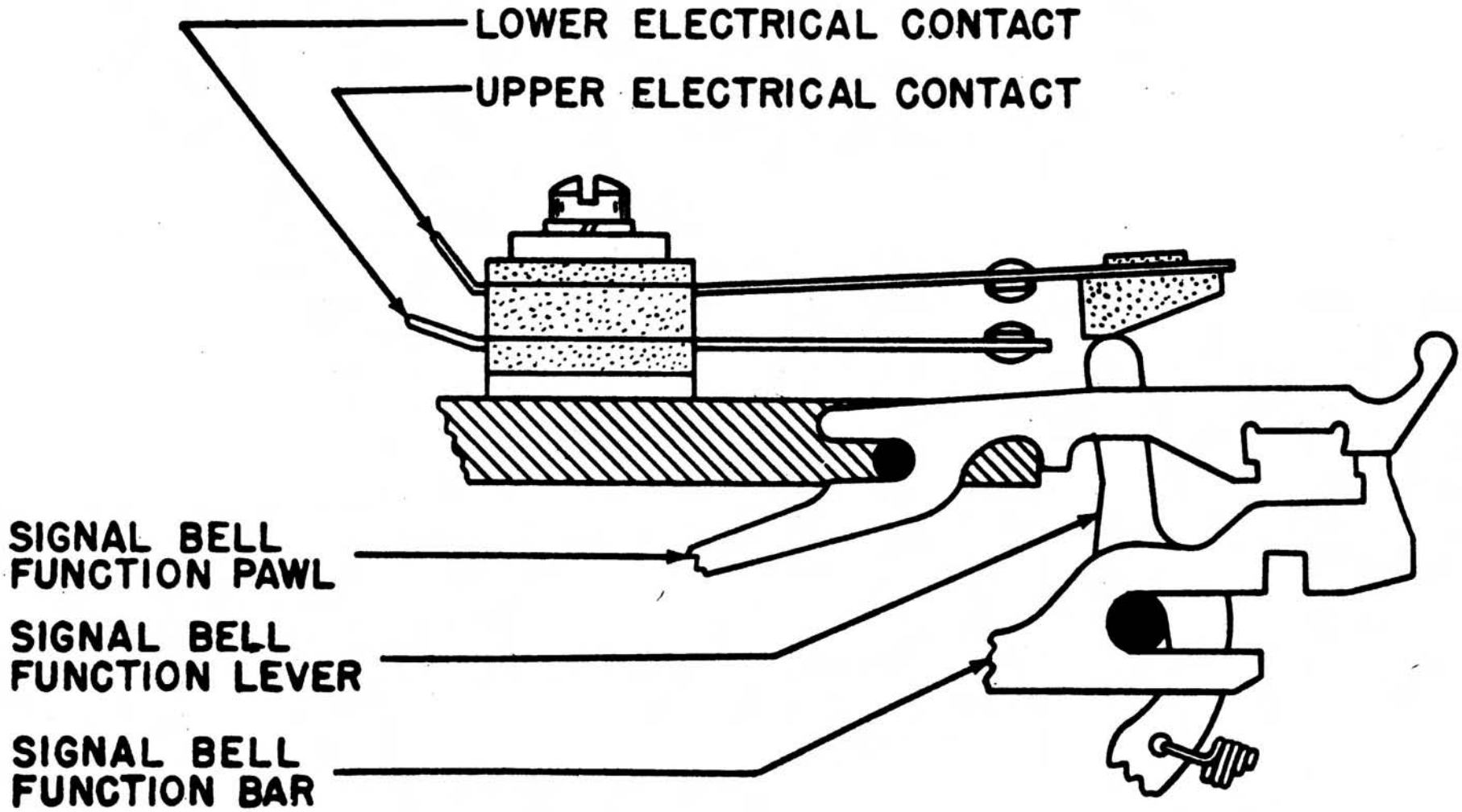

FIGURE 65. SIGNAL BELL CONTACT MECHANISM, UNSELECTED

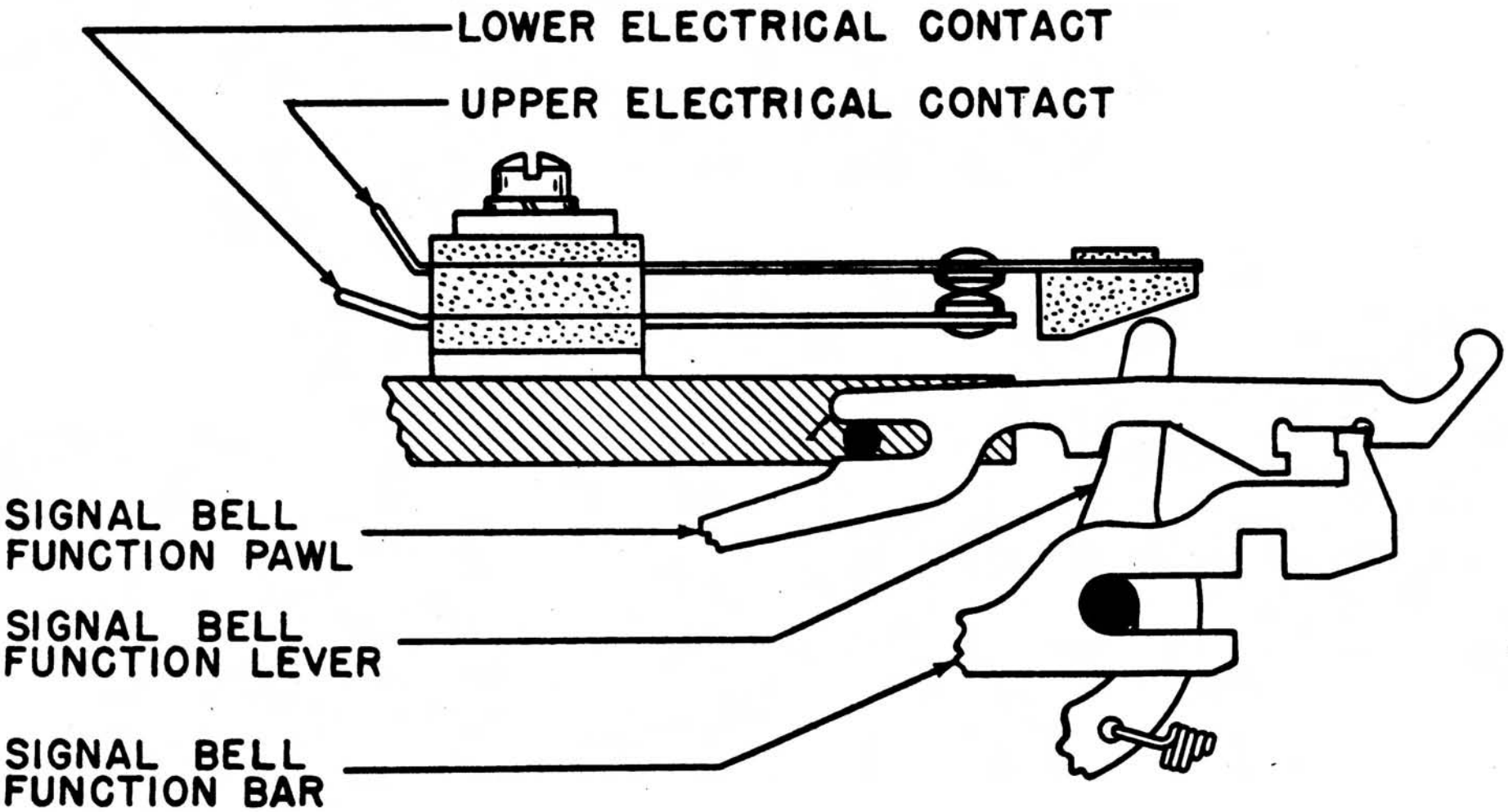

FIGURE 66. SIGNAL BELL CONTACT MECHANISM, SELECTED

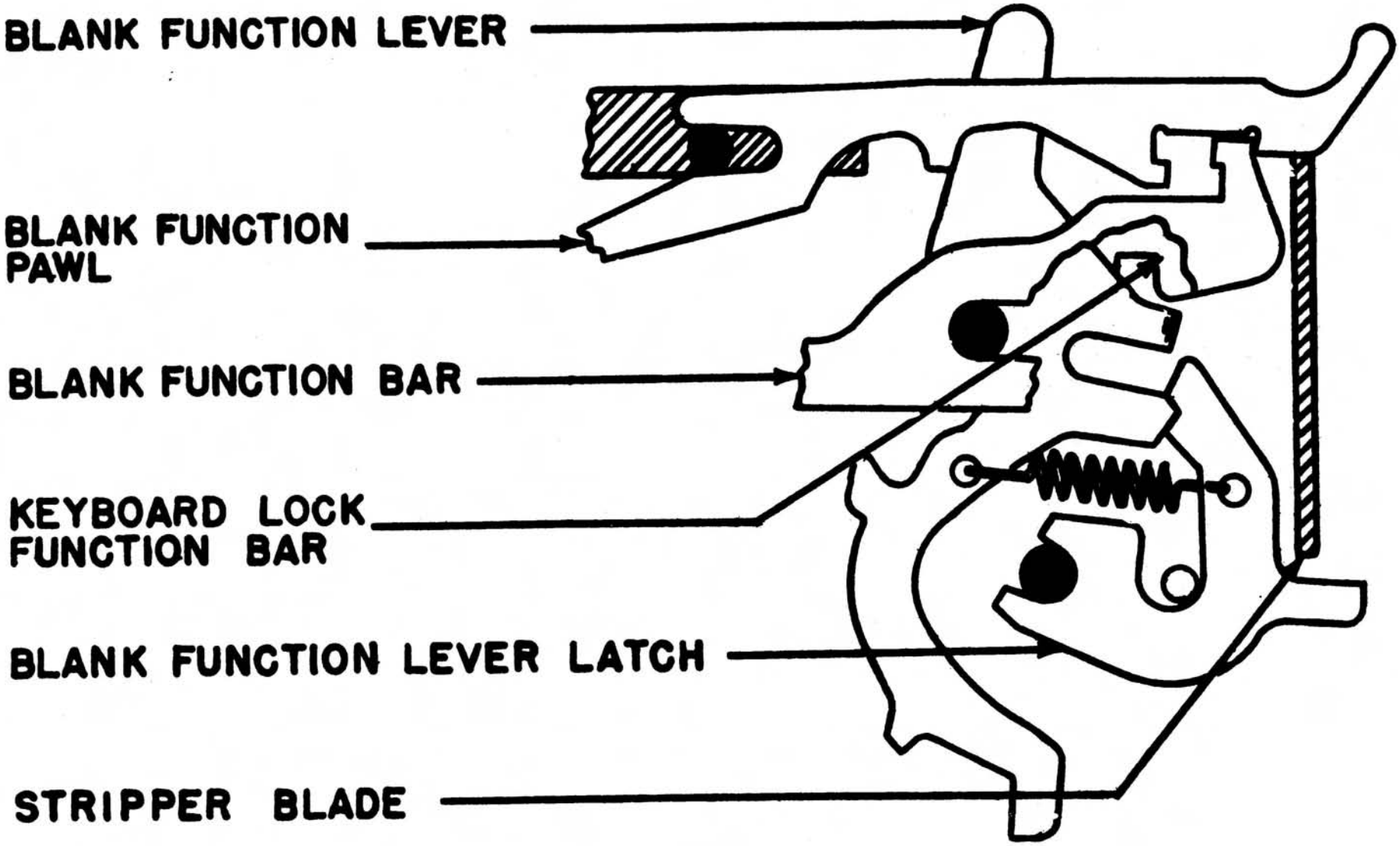

FIGURE 67. KEYBOARD LOCK PRIMING MECHANISM.

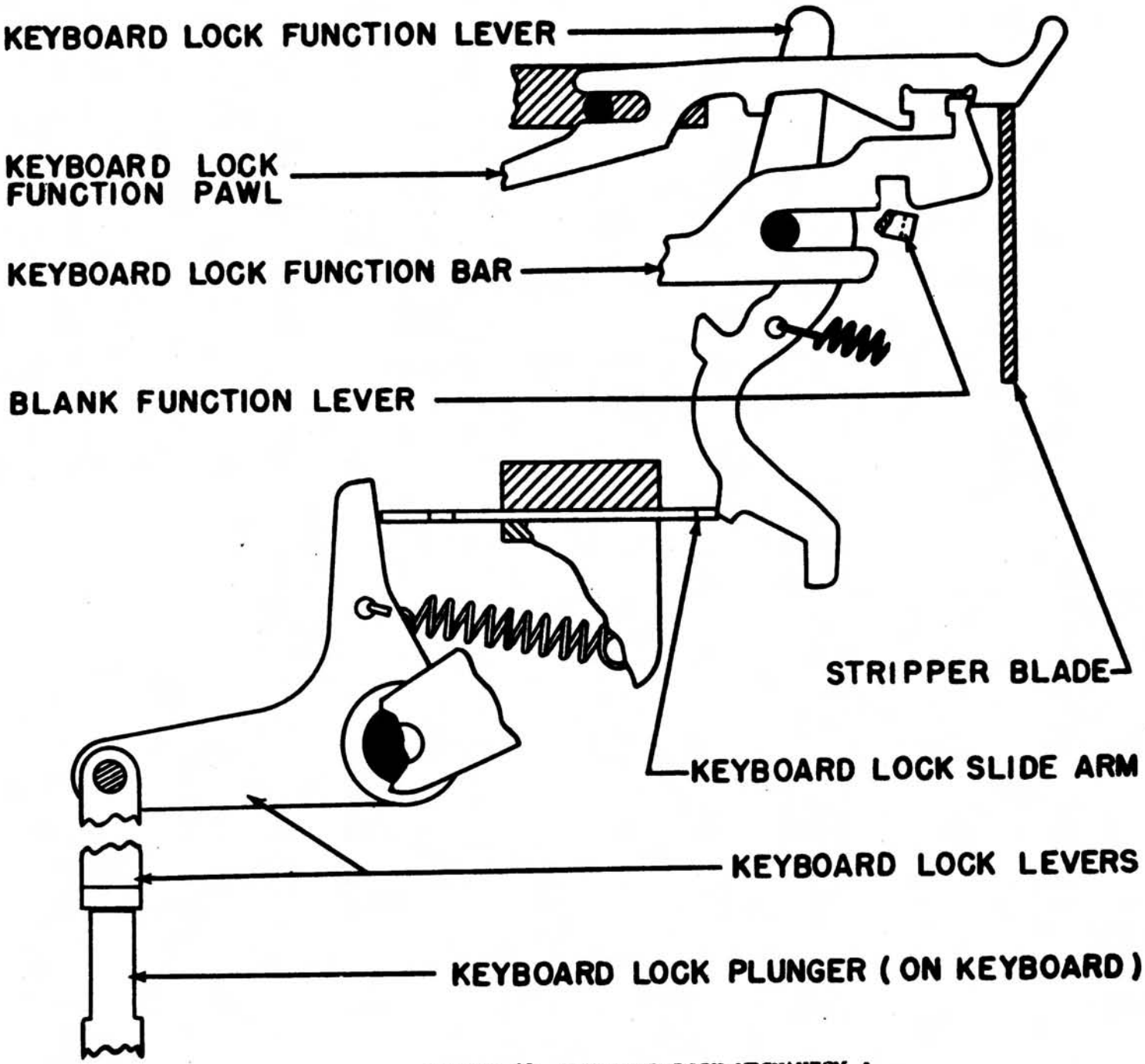

FIGURE 68. KEYBOARD LOCK MECHANISM

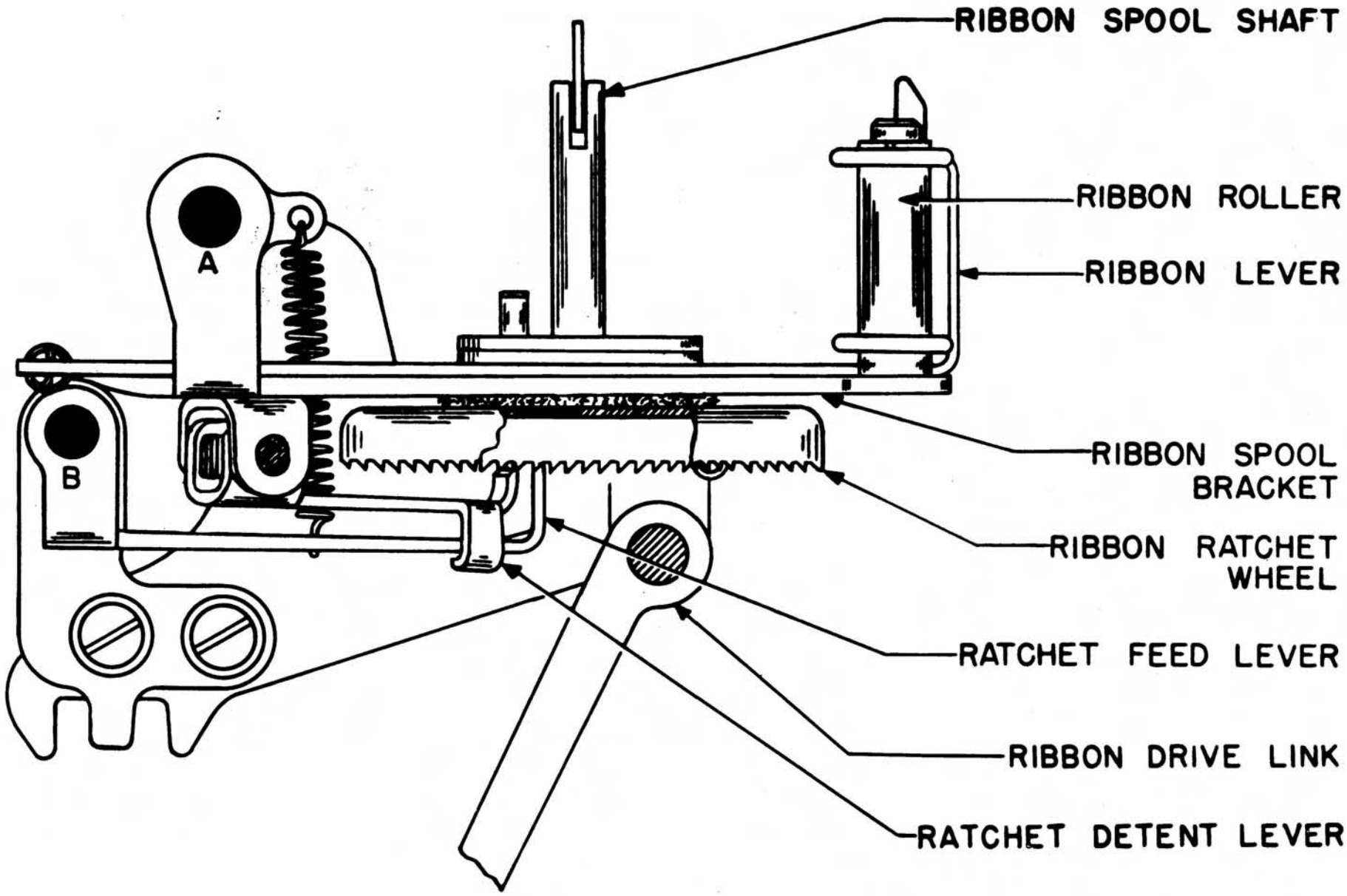

FIGURE 69. RIBBON MECHANISM, LEFT SIDE.

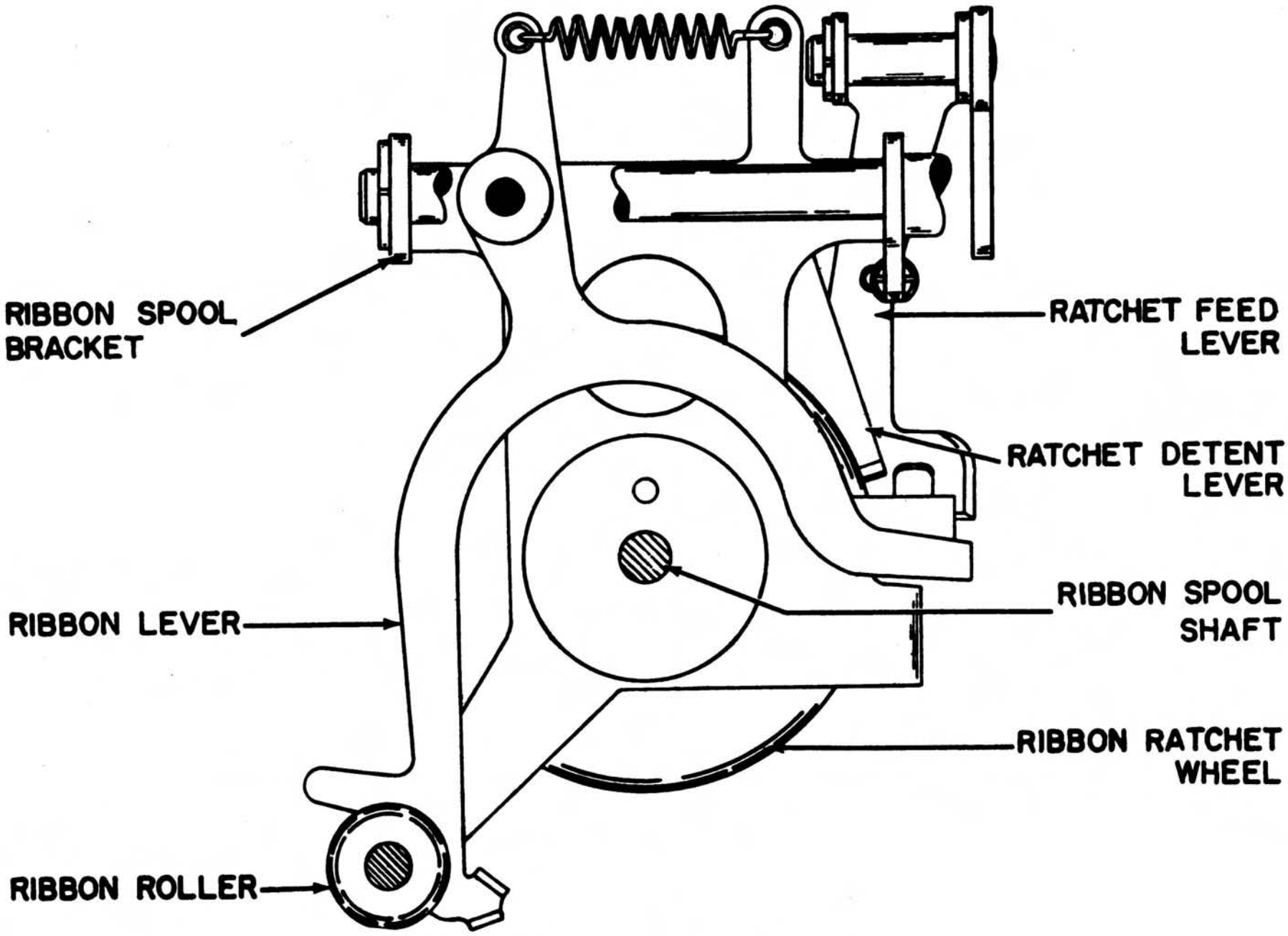

FIGURE 70. RIBBON MECHANISM, LEFT TOP VIEW

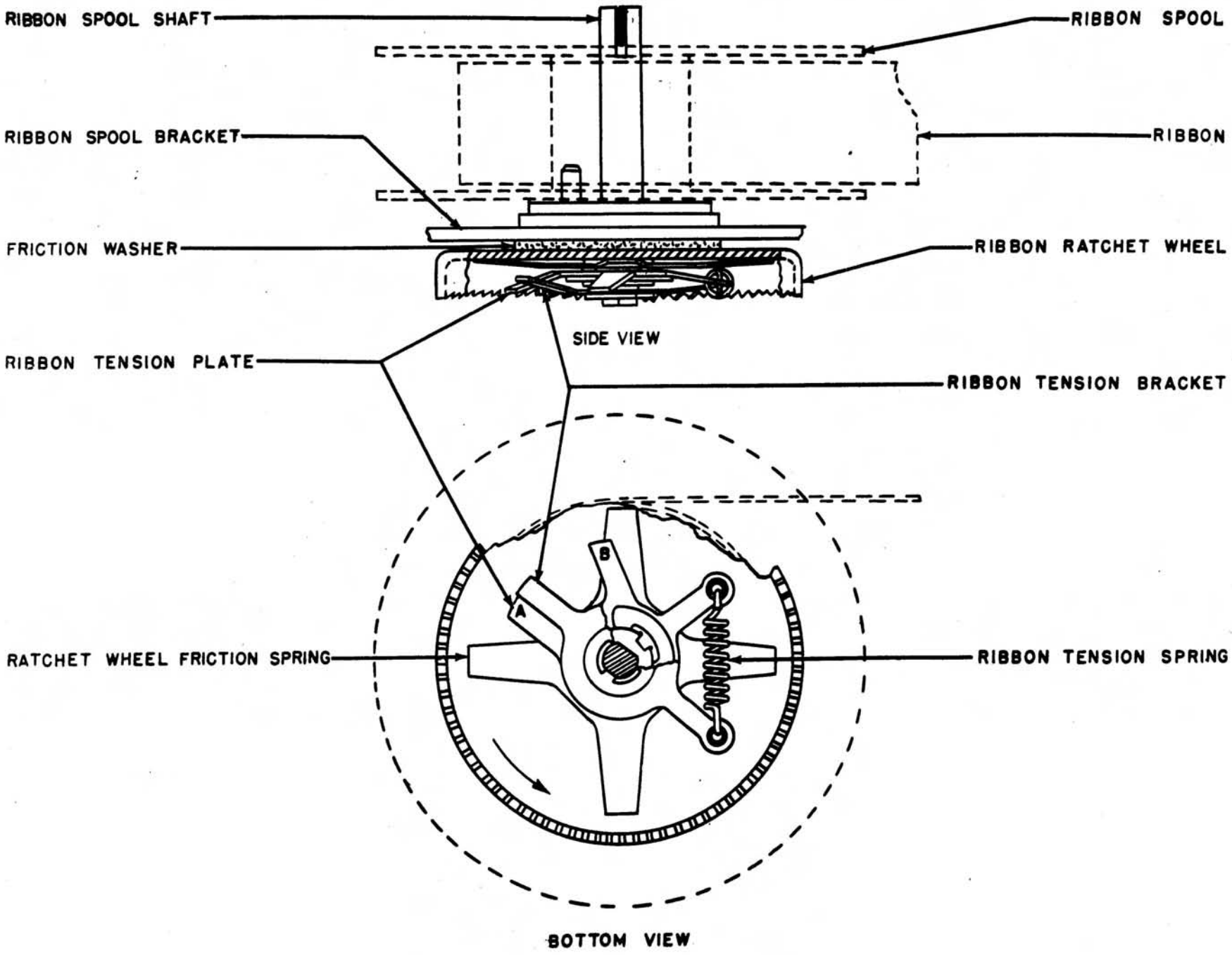

FIGURE 71. RIBBON TENSION MECHANISM

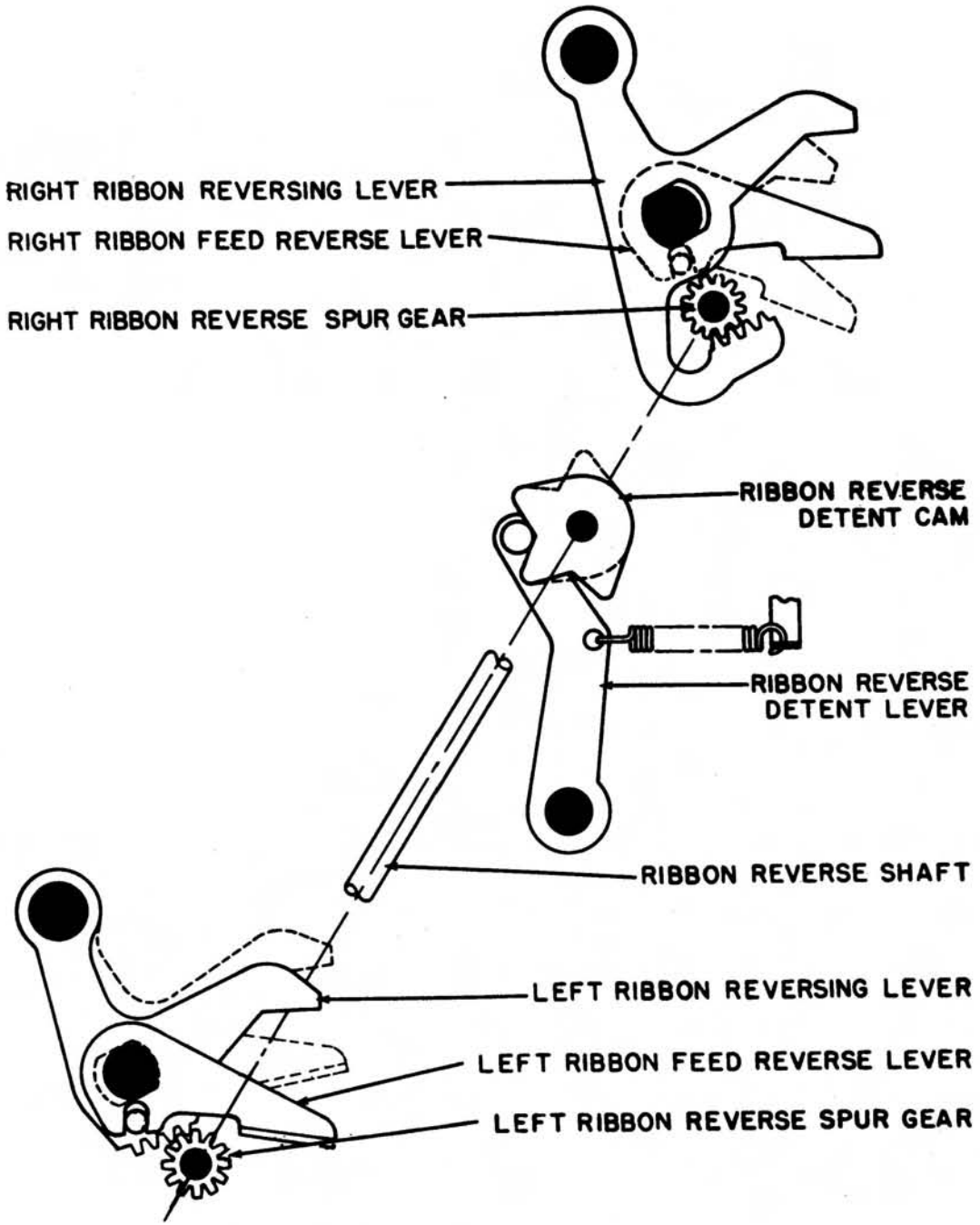

FIGURE 72. RIBBON REVERSING MECHANISM

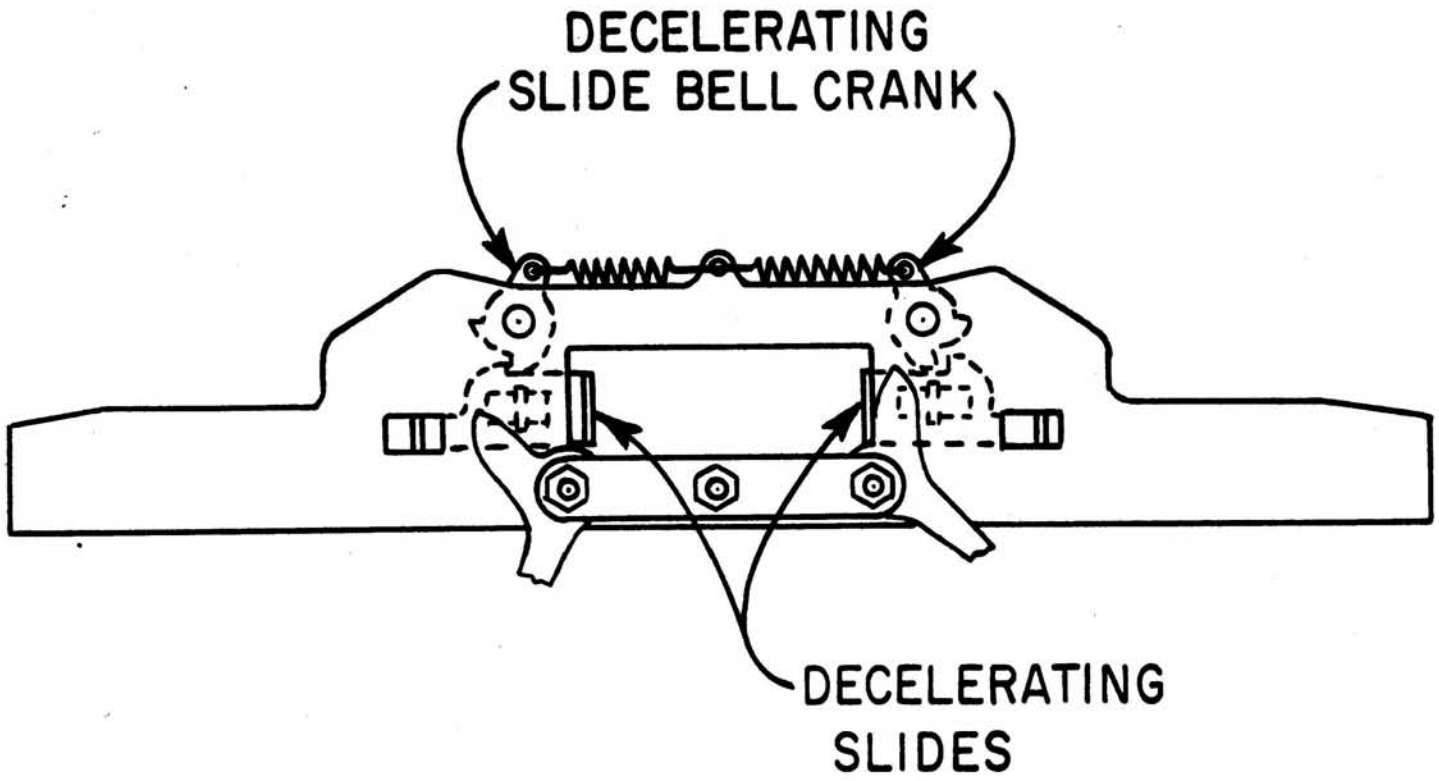

FIGURE 73 - DECELERATION