



“Vulcan” High Intensity
Arc Lamp. Type D.L.

SPARE PARTS LIST

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PLATE 1

No.

1. Base, Pos. Carbon Holder.
2. Clip, Cable.
3. Screw, Clip Securing.
4. Screw, Pos. Driving Tube Securing.
5. Plate, Pos. Feed Screw Clamp.
6. Rod, Guide.
7. Bracket, Pos. Carbon Slide Feed.
8. Screw, Pos. Driving Tube, Securing.
9. Lever, Pos. Feed.
10. Pin, Pivot, for Lever.
11. Spring, Feed Lever.
12. Screw, Spring Securing.
13. Nut, Adjusting for Friction Clutch.
14. Screw, Adjusting Nut Securing.
15. Spring, Clutch.
16. Collar, Spring.
17. Washer, Key.
18. Sprocket, Friction.
19. Disc, Friction.
20. Gear, 31T.
21. Gear, 26T.

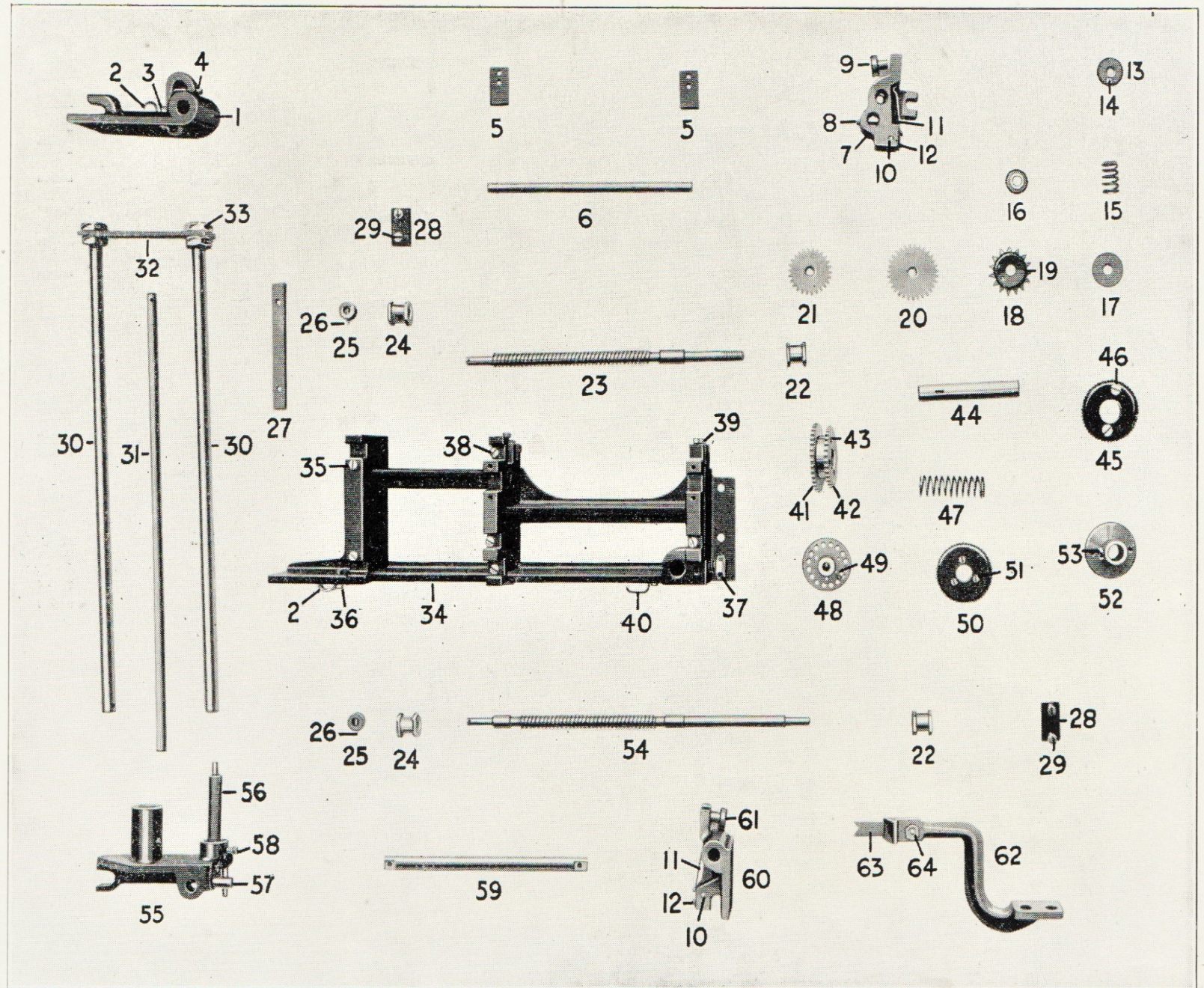


PLATE 1 (Contd.)

No.

22. Bearing, Feed Screw Rear.
23. Screw, Pos. Feed.
24. Bearing, Feed Screw Front.
25. Collar.
26. Pin, Taper.
27. Plate, Pos. Feed Rod Clamp.
28. Plate, Neg. Feed Rod Clamp.
29. Screw, Clamp Plate Securing.
30. Rod, Pos. Carbon Guide.
31. Tube, Pos. Carbon Driving.
32. Tie-bar, Pos. Guide Rods.
33. Nuts, Guide Rods Securing.
34. Frame, Main.
35. Screw, Clamp Plate Securing.
36. Screw, Cable Clip Securing.
37. Screw, Clamp.
38. Screw, Pos. Guide Rod Securing.
39. Screw, Guide Plates Securing.
40. Clip, Double Cable.
41. Gear, 38T.
42. Gear, 33T.
43. Screw, Gear Securing.

No.

44. Tube, Pos. Drive.
45. Knob, Pos. Feed.
46. Screw, Pos. Feed Knob Securing.
47. Spring, Pos. Drive Tube.
48. Boss, Neg. Feed.
49. Screw, Boss Securing.
50. Knob, Neg. Feed.
51. Screw, Knob Securing.
52. Boss, Pos. Feed.
53. Stopscrew.
54. Screw, Neg. Feed.
55. Bracket, Focussing.
56. Stop-Pillar.
57. Screw, Tommy.
58. Screw, Stop Pillar Securing.
59. Rod, Guide.
60. Bracket, Neg. Carb. Slide.
61. Lever, Neg. Feed.
62. Bracket, Pos. Carbon Guide.
63. Guide, Pos. Carbons.
64. Nut, Guide Securing.

IMPORTANT :—

PLEASE STATE MECHANISM NUMBER
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PLATE 2

No.

65. Screw, Clamp.
66. Taper-Pin.
67. Knob, Clamp Screw.
68. Clamp, Pos. Carb. Moveable.
69. Clamp, Pos. Carb. Fixed.
70. Clamp, Carbon Leads.
71. Screws, Clamp Securing.
72. Mica, Insulation, Guide Bracket.
73. Screw, Guide Bracket Securing.
74. Bush, Insulating.
75. Washer, Steel.
76. Washer, Mica.
77. Core, Energised Magnet.
78. Lead, Neg. Carbon.
79. Collet, Neg. Carbon.
80. Holder, Neg. Carbon.
81. Bracket, Neg. Carbon Holder Swivel.
82. Stud, Tilting.
83. Nut, Tilting Stud.
84. Pin, Tension Spring.
85. Spring, Tension.

PLATE 2 (Contd.)

- No.
86. Plate, Stop.
 87. Holder, Mirror.
 88. Screw, Mirror Pivot.
 89. Clip, L.H. Mirror Hinge.
 90. Clip, R.H. Mirror Hinge.
 91. Pin, Hinge Clip.
 92. Washer.
 93. Spring.
 94. Screw, Clip Securing.
 95. Clip, Mirror.
 96. Pivot, Block, Pos. Carbon.
 97. Screw, Pos. Carbon Pivot (Short).
 98. Nut, Carbon Pivot Screws, Securing.
 99. Screw, Pos. Carbon Pivot (Long).
 100. Cups, Insulation.
 101. Insulation, Pos. Carb. Mica.
 102. Extension, Mirror Tilt Screw.
 103. Pin, Split.
 104. Tube, Connecting.
 105. Collar.
 106. Tube, Stop.
 107. Screw, Mirror Tilt.

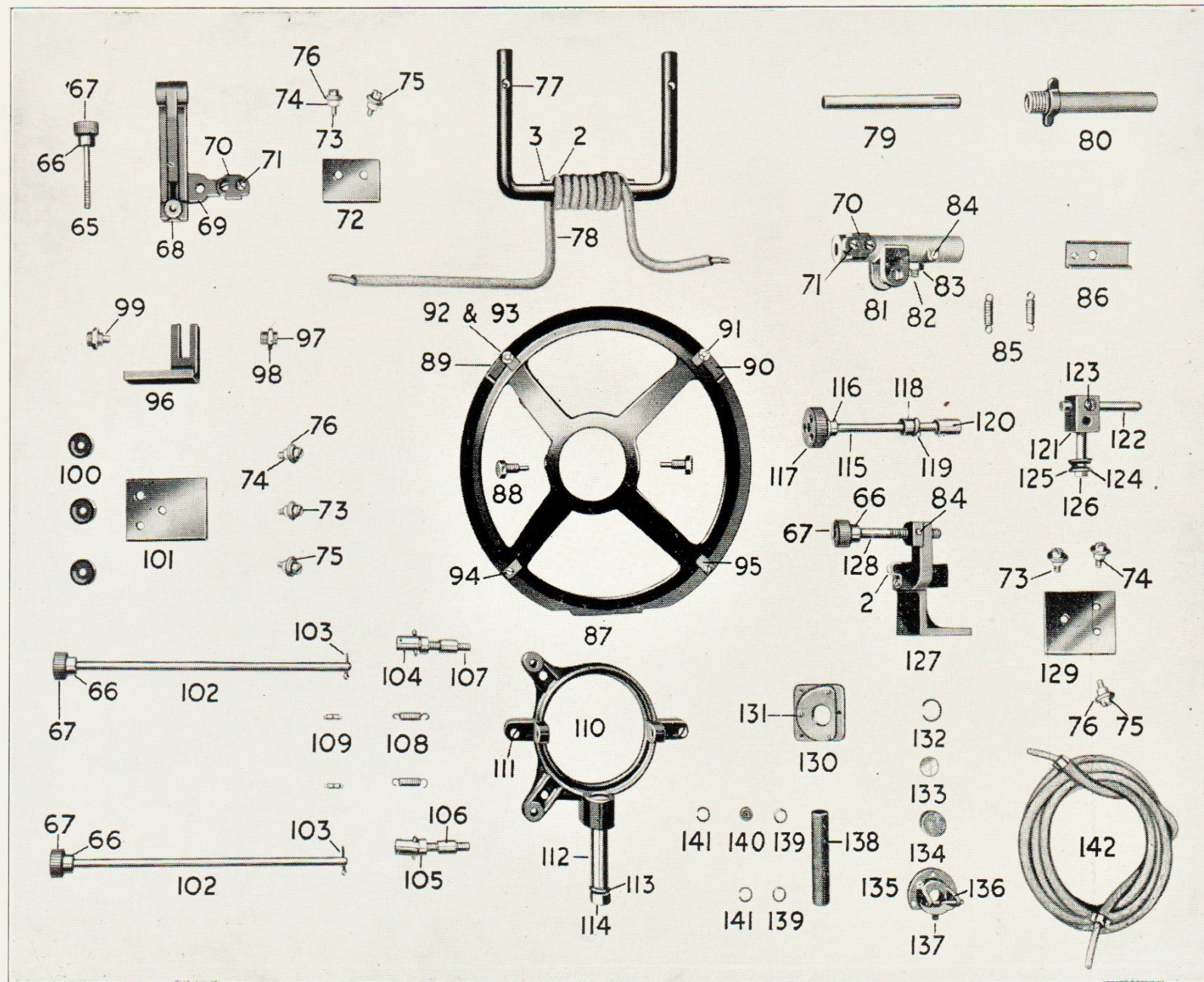


PLATE 2

- No.
- 108. Springs, Mirror Tension.
 - 109. Pin, Tension Springs.
 - 110. Bracket, Mirror Holder Swivel.
 - 111. Screw, Magnet Securing.
 - 112. Spindle, Mirror Swivel Bracket.
 - 113. Washer.
 - 114. Nut.
 - 115. Spindle, Neg. Carbon Cam.
 - 116. Pin, Taper.
 - 117. Knob, Neg. Carb. Cam Spindle.
 - 118. Collar.
 - 119. Washer, Spring.
 - 120. Cam, Neg. Carbon.
 - 121. Pillar, Neg. Carb. Holder.
 - 122. Spindle, Swivel Bracket.
 - 123. Screw, Spindle Securing.
 - 124. Washer, Spring.
 - 125. Washer.
 - 126. Nut.
 - 127. Bracket, Neg. Carbon Main.
 - 128. Screw, Neg. Carbon Control.
 - 129. Insulation, Mica.
 - 130. Base, Periscope.
 - 131. Screw, Periscope Bracket, Securing.
 - 132. Ring, Spring.

- No.
- 133. Mirror, Periscope.
 - 134. Holder, Mirror.
 - 135. Bracket, Periscope.
 - 136. Screw, Mirror Holder, Securing.
 - 137. Screw, Barrel Securing.
 - 138. Barrel, Periscope.
 - 139. Lenses, Periscope.
 - 140. Washer, Lens.
 - 141. Ring, Spring.
 - 142. Lead, Pos. Carbon.

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PLATE 3

- No.
- 143. Box, Resistance.
 - 144. Resistance.
 - 145. Lid, Resistance Box.
 - 146. Screw, Knurled Head.
 - 147. Switch.
 - 148. Distance Piece.
 - 149. Strip, Insulating.
 - 150. Screw, Resistance Securing.

- No.
- 151. Screw, Wire Securing.
 - 152. Body, Fuse Box.
 - 153. Plate, Clamp.
 - 154. Cover, Holder and Base for Fuse Box.
 - 155. Fuses.
 - 156. Socket, Cable.
 - 157. Screws, Cable Socket Securing.
 - 158. Screws, Cable Securing.
 - 159. Pillar, Motor Bracket.
 - 160. Bracket, Motor.
 - 161. Screws, Resistance Box Securing.
 - 162. Screw, Clamp.
 - 163. Washer, Key.
 - 164. Motor.
 - 165. Screw, Gear Box Securing.
 - 166. Button, Motor Spindle.
 - 167. Screws, Motor Securing.
 - 168. Worm, Motor Spindle.
 - 169. Elbow.
 - 170. Screws, Elbow Securing.
 - 171. Conduit.
 - 172. Cable.
 - 173. Gear-box (Lower Half).

PLATE 3 (Contd.)

No.

- 174. Screws, Gear-Box Securing.
- 175. Gear-Box (Upper Half).
- 176. Wheel, Worm.
- 177. Spindle, Worm.
- 178. Worm.
- 179. Wheel, Worm.
- 180. Spindle, Worm Wheel.
- 181. Sprocket, Gear-Box.
- 182. Chain, Driving.
- 183. Bearing, Gear-Box.
- 184. Guard, Gear.
- 185. Cable, Fuse to Potentiometer (Short).
- 186. Cable, Fuse to Switch.
- 187. Cable, Fuse to Potentiometer (Long).
- 188. Cable, Mains to Motor.
- 189. Conduit, Flexible.
- 190. Socket, Cable.

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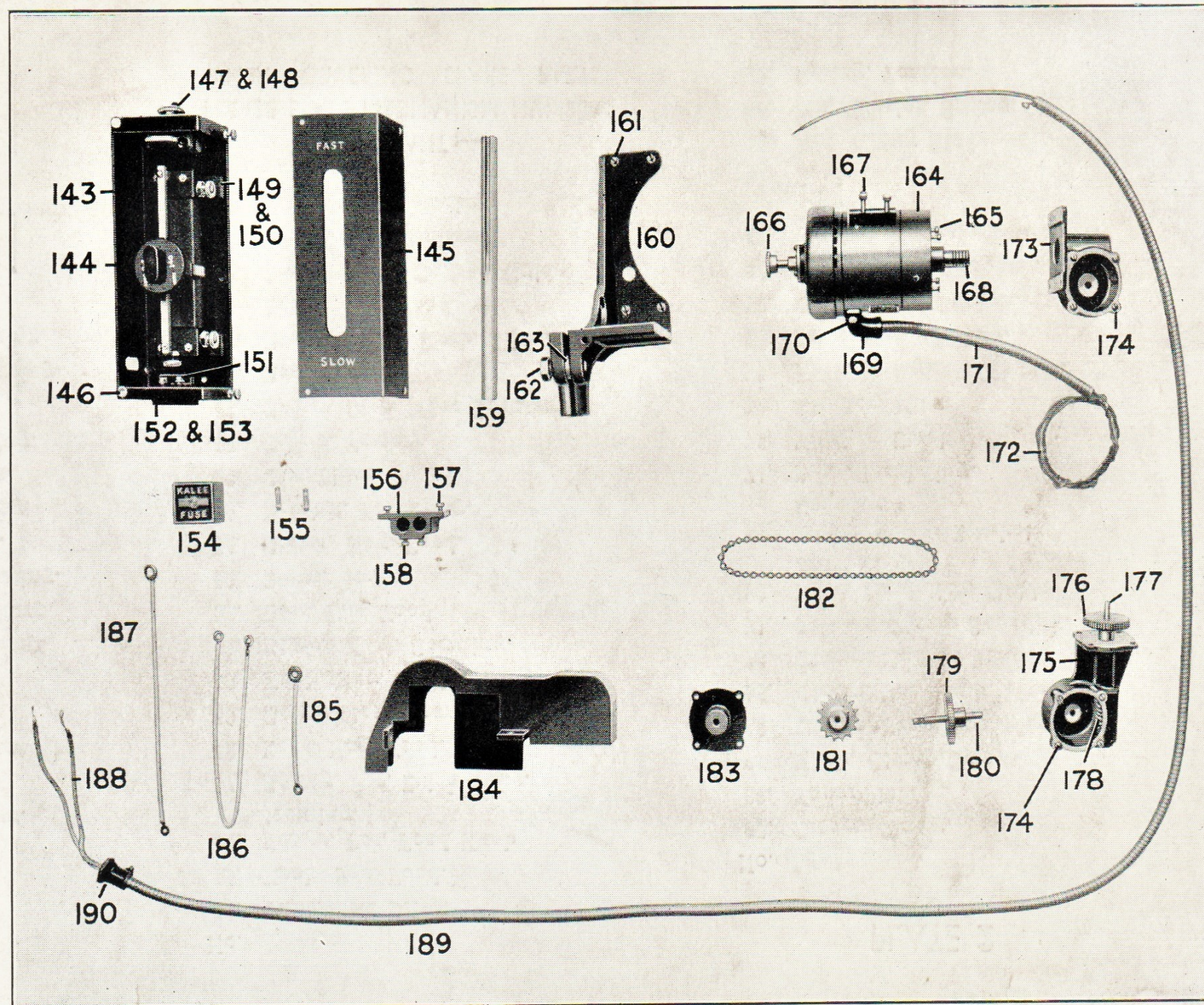


PLATE 3