

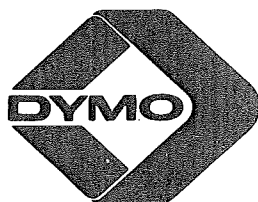


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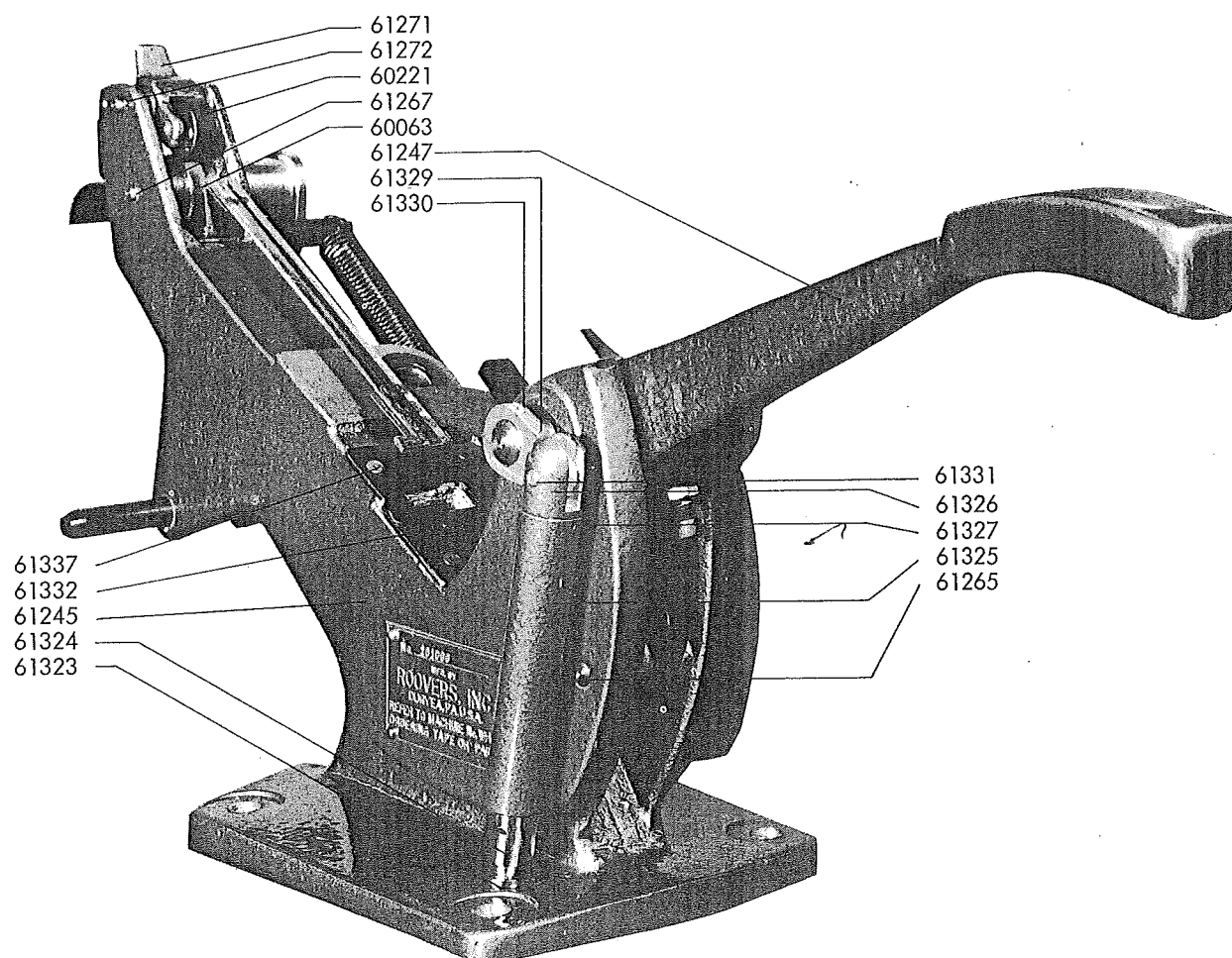
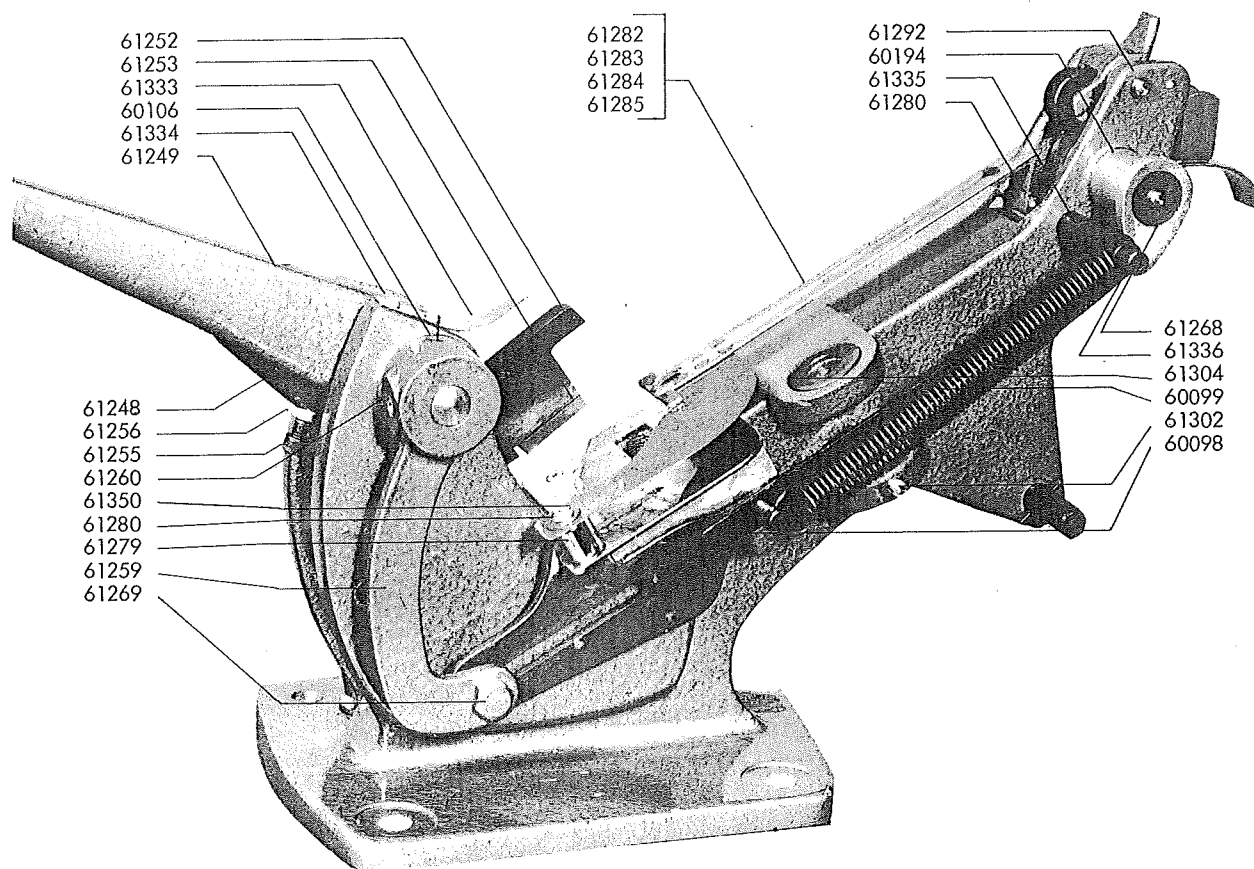
**MODEL T-10A  
PARTS DIAGRAM  
and  
PARTS LIST**



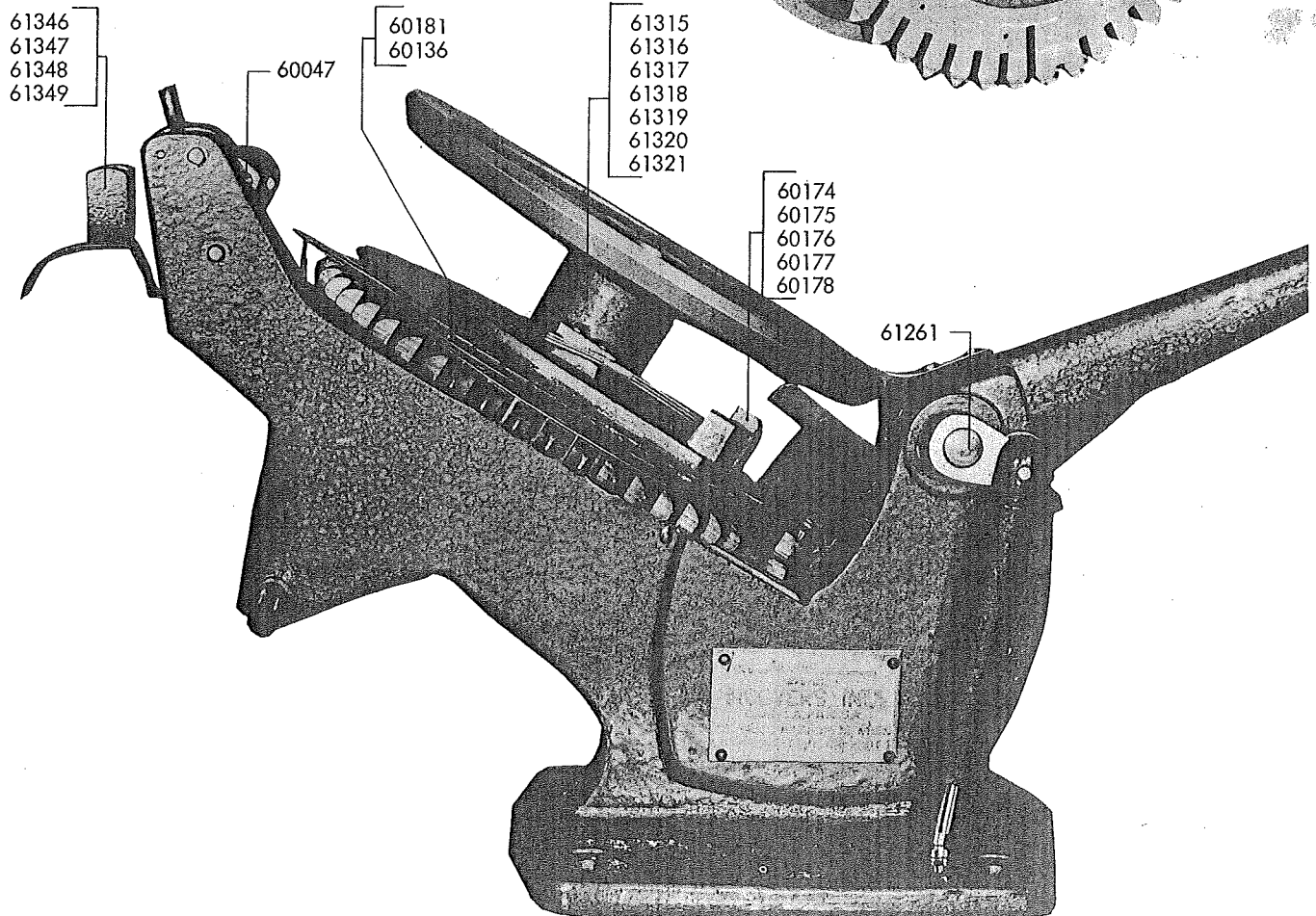
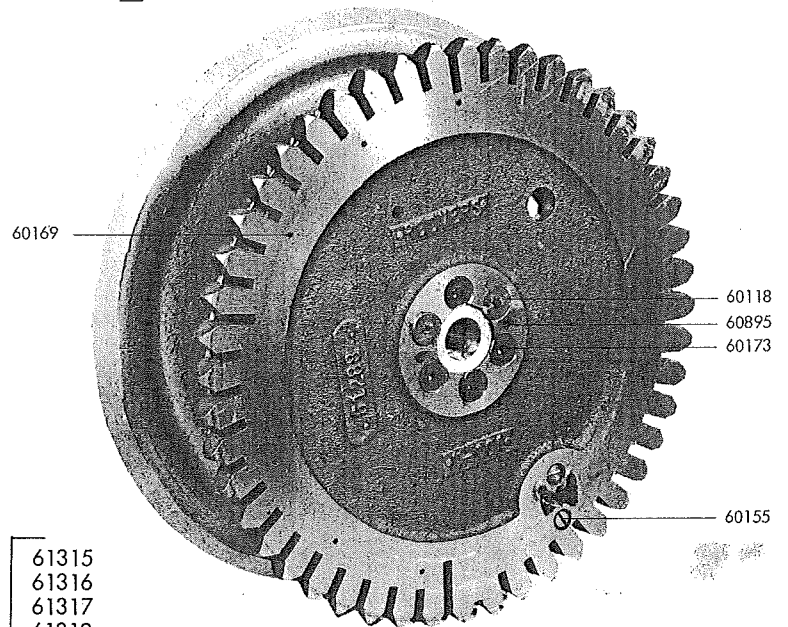
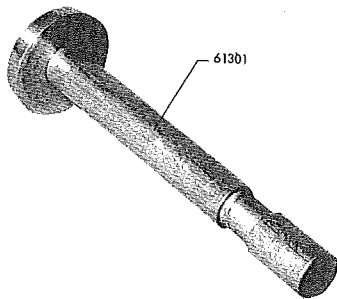
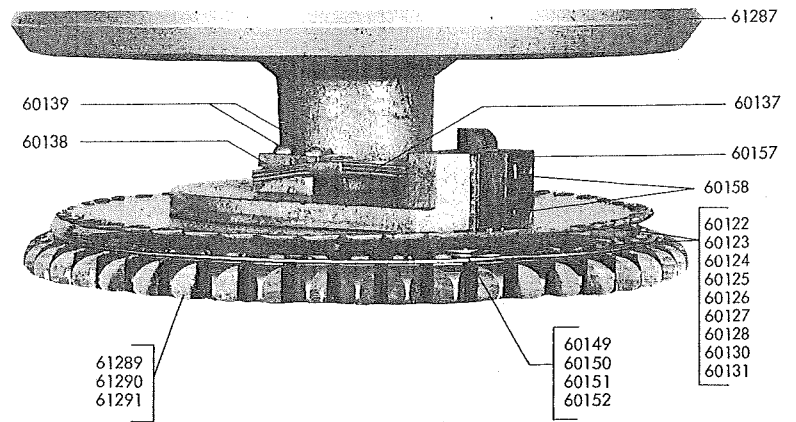
**ROOVERS EMBOSSING DIVISION**

RANDOLPH INDUSTRIAL PARK, RANDOLPH, MASS. 02368

# MODEL T-10A PARTS DIAGRAM



# MODEL T-10A PARTS DIAGRAM



# MODEL T-10A PARTS LIST

| 1*    | 2**      | DESCRIPTION                         | SEE NOTE | 1*    | 2**      | DESCRIPTION                     | SEE NOTE |
|-------|----------|-------------------------------------|----------|-------|----------|---------------------------------|----------|
| 60038 | 523-021  | Pressure Pad Screw (2)              |          | 60184 | 60184-1  | Punch, 7/64" Pins               |          |
| 60045 | 60045-1  | Rubber Roller Carrier Spring        |          | 60185 | 60185-1  | Punch, 1/8" Pins                |          |
| 60047 | 60047-1  | Rubber Roller Shaft                 |          | 60186 | 60186-1  | Punch, Straight Cutoff          |          |
| 60064 | 60063-1  | Feed Roller                         |          | 60194 | —        | Clutch                          | D        |
| 60098 | 60098-81 | Feed Bar Assy.                      |          | 60221 | 60221-81 | Rubber Pressure Roller          |          |
| 60099 | 61031-1  | Feed Bar Spring                     |          | 60488 | 60488-1  | Clutch Arm Screw                |          |
| 60106 | 509-033  | Roll Pin                            |          | 60895 | 509-031  | Notch Plate Roll Pin (2)        |          |
| 60116 | 60116-1  | Notch Plate 1/4 Shipyard            |          | 61228 | 61228-1  | Tape Reel Pin                   |          |
| 60118 | 523-207  | Notch Plate Screws (3) ea. 1 1/2"   |          | 61245 | 61245-1  | Main Frame                      |          |
| 60122 | 60122-1  | Letter Plate Set 17/64" High        |          | 61247 | 61247-1  | Operating Handle                |          |
| 60123 | —        | Letter Plate Set 3/16" Shipyard     | A        | 61248 | 61248-1  | Handle Insert                   |          |
|       |          |                                     |          | 61249 | 523-208  | Handle Screw (2) ea.            |          |
| 60124 | 60124-1  | Letter Plate Set 1/4" High Shipyard |          | 61252 | 61252-1  | Pressure Block                  |          |
| 60125 | 60125-1  | Letter Plate set 3/16" High         |          | 61253 | 61253-1  | Pressure Block Pad              |          |
| 60126 | 60126-1  | Letter Plate Set 1/4" Low           |          | 61255 | 525-019  | Stop Screw                      |          |
| 60127 | 60127-1  | Letter Plate Set 1/8" High          |          | 61256 | 506-052  | Stop Screw Jam Nut              |          |
| 60128 | 60128-1  | Letter Plate Set 1/4" Low Rev.      | B        | 61259 | 61259-1  | Release Lever                   |          |
| 60130 | 60130-1  | Letter Plate Set 1 1/4" High        |          | 61260 | 527-553  | Set Screw                       |          |
| 60131 | 60131-1  | Letter Plate Set 3/16" Deep Rev.    |          | 61261 | 61261-1  | Handle Shaft                    |          |
| 60136 | 60136-1  | Punch House Std.                    |          | 61262 | 61262-1  | Toggle Link (2) ea.             |          |
| 60137 | 60137-1  | Punch Spring Set                    |          | 61263 | 61263-1  | Toggle Link, Pin (2) ea.        |          |
| 60138 | 60138-1  | Punch Spring Wedge                  |          | 61264 | 516-105  | Retaining Ring (4) ea.          |          |
| 60139 | 522-022  | Punch Spring Wedge Screw (2) ea.    |          | 61265 | 61265-1  | Pressure Block Shaft            |          |
| 60141 | —        | Punch Pins, 3/32" (2) ea.           | F        | 61266 | 509-035  | Feed Roller Spiral Pin          |          |
| 60142 | —        | Punch Pins, 1/16" Std. (2) ea.      | F        | 61267 | 61267-1  | Feed Roller Shaft               |          |
| 60143 | —        | Punch Pins, 7/64" Spec. (2) ea.     | F        | 61268 | 61268-1  | Clutch Arm                      |          |
| 60144 | —        | Punch Pins, 1/8" Spec. (2) ea.      | F        | 61269 | 61269-1  | Shoulder Screw                  |          |
| 60149 | 60149-1  | Die, 3/32" Pins                     |          | 61271 | 61271-1  | Rubber Roller Carrier           |          |
| 60150 | 60150-1  | Die, 1/16" Pins ✓ 2 8.68            |          | 61272 | 61272-1  | Rubber Roller Carrier Shaft     |          |
| 60151 | 60151-1  | Die, 7/64" Pins                     |          | 61273 | 61273-81 | Pressure Roller Assy.           |          |
| 60152 | 60152-1  | Die, 1/8" Pins                      |          | 61279 | 61352-81 | Tape Chute Riser                |          |
| 60153 | 60153-1  | Die, Straight Cutoff 53.35 51-77    |          | 61280 | 520-005  | Tape Chute Screw (2)            |          |
| 60155 | 526-072  | Die Plate Screws W/Washers (2)      |          | 61282 | 61282-81 | Tape Chute Assy. 3/8"           |          |
| 60157 | 60157-1  | Punch House Cap                     |          | 61283 | 61283-81 | Tape Chute Assy. 7/16"          |          |
| 60158 | 523-019  | Punch House Cap Screw (2) ea.       |          | 61284 | 61284-81 | Tape Chute Assy. 1/2"           |          |
| 60169 | 523-048  | Letter Plate Screw (13) ea.         |          | 61285 | 61285-81 | Tape Chute Assy. 11/16"         |          |
| 60173 | 523-053  | Notch Plate Screw (3) ea. 1"        |          | 61287 | 61287-1  | Top Dial                        |          |
| 60174 | —        | Punch & Die Straight Cutoff         | C        | 61289 | —        | Notch Plate                     | E        |
| 60175 | —        | Punch & Die Assy. 3/32" Pins        | C        | 61290 | —        | Notch Plate                     | E        |
| 60176 | —        | Punch & Die Assy. 1/8" Pins         | C        | 61291 | 61291-1  | Notch Plate                     |          |
| 60177 | —        | Punch & Die Assy. 1/16" Pins        | C        | 61292 | 516-002  | Snap Rings (3) ea.              |          |
| 60178 | —        | Punch & Die Assy. 7/64" Pins        | C        | 61293 | 514-026  | Operating Handle Shaft Bushings |          |
| 60181 | 60181-1  | Punch House St. Cutoff              |          | 61297 | 61297-1  | Center Shaft                    |          |
| 60182 | 60182-1  | Punch, 3/32" Pins                   |          | 61298 | 61298-1  | Center Shaft Cap                |          |
| 60183 | 60183-1  | Punch, 1/16" Pins                   |          | 61299 | 526-070  | Center Shaft Cap Screw          |          |

\* Key number and old part number. Use for cross reference only. Do not use for ordering.

\*\* Current Part Number. Use this number to order your replacement part.

# MODEL T-10A PARTS LIST

| 1*    | 2**      | DESCRIPTION                  | SEE<br>NOTE | 1*    | 2**      | DESCRIPTION                  | SEE<br>NOTE |
|-------|----------|------------------------------|-------------|-------|----------|------------------------------|-------------|
| 61301 | 61301-81 | Center Shaft Assy.           |             | 61329 | 61329-1  | Return Spring Lever          |             |
| 61302 | 527-554  | Center Shaft Screw           |             | 61330 | 509-020  | Roll Pin                     |             |
| 61303 | 61303-1  | Letter Plate Spacer          |             | 61331 | 508-010  | Clevis Pin                   |             |
| 61304 | 505-202  | Thrust Washer                |             | 61332 | 61352-82 | Wear Plate                   |             |
| 61315 | 61315-81 | Head Assy. 1/4" Shipyard     | B           | 61333 | 61333-1  | Indicator                    |             |
| 61316 | 61316-81 | Head Assy. 1/8" High         | B           | 61334 | 520-004  | Indicator Screw              |             |
| 61317 | 61317-81 | Head Assy. 3/16" High        | B           | 61335 | 61335-1  | Eccentric Sleeve             |             |
| 61318 | 61318-81 | Head Assy. 1/4" Low          | B           | 61336 | 527-047  | Clutch Arm Stop Screw        |             |
| 61319 | 61319-81 | Head Assy. 1/4" High         | B           | 61337 | 523-012  | Wear Plate Screw (4) ea.     |             |
| 61320 | 61320-81 | Head Assy. 3/16" Reverse     | B           | 61346 | 61346-81 | Rear Tape Guide 3/8"         |             |
| 61321 | 61321-81 | Head Assy. 17/64" Bev. Edge  | B           | 61347 | 61347-81 | Rear Tape Guide 7/16"        |             |
| 61323 | 61323-1  | Button Return Spring Strut   |             | 61348 | 61348-81 | Rear Tape Guide 1/2"         |             |
| 61324 | 61324-1  | Plunger-Return Spring Strut  |             | 61349 | 61349-81 | Rear Tape Guide 11/16"       |             |
| 61325 | 61325-1  | Sleeve - Return Spring Strut |             | 61350 | 505-007  | Washer                       |             |
| 61326 | 61326-1  | Clevis - Return Spring Strut |             | 61352 | 61352-81 | Wear Plate Assy.             |             |
| 61327 | 509-019  | Roll Pin                     |             | 61339 | 61339-1  | Rubber Roller Spring Support |             |
| 61328 | 61328-1  | Return Spring                |             | 61387 | —        | Clutch Assy.                 | D           |

\* Key number and old part number. Use for cross reference only. Do not use for ordering.

\*\* Current Part Number. Use this number to order your replacement part.

## NOTES

- A. This part has been discontinued and no alternate part is available. Please contact Roovers Order Clerk for recommended action.
- B. This part is manufactured on special order and is not available from stock. Please contact Roovers Order Clerk for price and delivery.
- C. Punch and Dies are no longer sold in sets. Must be ordered separately.
- D. Improved design requires that several inter-related parts, of which this is one, be replaced by Modification Package #2.

Modification Package #2 will replace the following Part Numbers

60194 Clutch  
61267 Feed Roller Shaft  
61268 Clutch Arm

Modification Package #2 consists of the following Part Numbers

61605-81 Clutch Assembly  
61609-1 Feed Roller Shaft  
61610-1 Clutch Spacer

NOTE: When ordering Modification Package to replace discontinued part, please order complete package. Parts will not be sold separately. For replacement parts in Modification Package, order by Part Number

- E. Improved design of Clutch and Feed mechanism requires replacement of these parts. These parts are replaced by Part Number 61291 Standard Notch Plate and Modification Package #2.
- F. Punch Pins are no longer sold separately. Must order complete Punch.