

Parts Price List

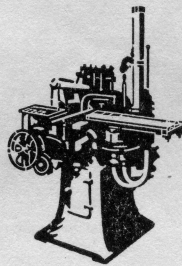
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# MONOTYPE CASTING MACHINE

## AND TYPE-&-RULE CASTER

Numerical Group Index - Main List - Type-&-Rule Caster  
Notes - Improvements - Attachments

With a preface which gives: 1. Our guarantee and charges. 2. Information about loan material. 3. Directions for ordering parts including a simple explanation of our method of designating parts and the way they are arranged in this book.



Extract of introductory sections, pp. 1-6

LANSTON MONOTYPE MACHINE COMPANY

PHILADELPHIA, PA.

Parts Price List

# MONOTYPE CASTING MACHINE

AND TYPE & RUBBER GASTER

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FOURTH EDITION



LANSTON MONOTYPE MACHINE COMPANY

PHILADELPHIA, PA.

# PRICE LIST OF PARTS

## GUARANTEE AND CHARGES

WE GUARANTEE every article to be free from all defects of material or workmanship, and will gladly replace (f.o.b. our factory) any parts that are not up to this standard of Monotype quality.

ALL PRICES are net f.o.b. our factory, and are subject to change without notice; all expenses for freight, expressage, postage or special requirements of customers are additional.

EXCHANGES of repaired parts for worn parts (for example, Matrix-jaw Tongs) are based on the material returned being in condition to be repaired. The repaired material is billed at the price of new, and proper credit is given on receipt of the worn material. If the returned material is not in condition to be repaired, the charge for the repaired material furnished will be eighty per cent (80%) of the price of the corresponding new material.

SUPERSEDED PARTS, for example those listed in the "Notes," will be furnished at list prices as long as we have them in stock. When our stock is exhausted, the improved parts which have superseded them must be furnished instead or, if the superseded parts are made special, they will be charged accordingly.

SPECIAL WORK of any kind, such as alterations, changes, rebuilding, repairing, or applying of parts, will be charged extra, in addition to the parts used, unless specifically stated to the contrary.

## LOAN MATERIAL

As the principal expense of repairing highly productive machinery is not the cost of the parts repaired but the time lost in making the repairs, we have arranged to reduce this time to the minimum by loaning to our customers certain parts for use while they return to us, for repair, the corresponding parts of their machine.

To make this plan a success the material to be repaired must be shipped to us promptly upon receipt of the loan material, and likewise the loan material must be returned to us promptly upon receipt of the repaired material.

In all cases a small fixed fee is charged for the minimum use of the loan material. In addition to this fixed fee, an additional daily rental is charged as follows: First, for each working day the customer retains his material after the receipt of our loan material; this to start the next working day after the receipt of our loan material, to give the customer time to pack and ship his material. Second, for each working day the customer retains our loan material after his repaired material is received by him, tested and found correct; this to start the second working day after the receipt of his repaired material, to give him one full working day in which to try out the repaired material (for example, a repaired Mold). Therefore, to avoid the daily rental, the customer must ship to us his material for repair not later than the working day following the receipt of our loan material, and must ship to us our loan material not later than the second working day following the receipt of his repaired material.

All shipments of loan material must, of course, be made by express. The customer pays transportation charges in both directions on loan material and on repaired material.

All loan parts are standard—we do not loan special parts nor do we furnish any but standard point-size and standard height Blades in Molds. The loan Molds are carefully inspected each time they are returned, to be sure they are within our limits, but we do not guarantee that the product cast from them will exactly match the product of the Molds which they replace.

The parts which we will loan, together with the fixed fee and daily rental charges, are as follows:

	Fixed Fee	Daily Rental
Mold (Composition 5 to 12 point).....	\$7.00	\$1.75
Short Type Mold (12 point).....	14.00	3.50
Display Mold, Single-point-size.....	7.00	1.75
Display Mold, Multiple-point-size.....	12.00	3.50
Rule Mold (2, 6 or 12 point).....	11.00	2.75
Column Rule Mold (6 point).....	11.00	2.75
Material Making Machine Mold (Standard) ..	5.50	1.00
Cam Shafts (pair).....	6.00	1.25
Normal Wedge.....	1.25	.60
Justification Wedge (front).....	1.00	.50
Justification Wedge (rear).....	1.00	.50
Space Transfer Wedge.....	1.00	.50
Type Transfer Wedge.....	1.00	.50
Lining Gage.....	2.00	.75

## DIRECTIONS FOR ORDERING PARTS

### (A Careful Reading Is Important)

All of these directions are essential. You will save time, trouble and money by reading them carefully before ordering any parts.

If you are not familiar with the Monotype terms here used, read "Designation of Parts" and "Contents of this Book" which follow these "Directions for Ordering Parts."

**To enable us to fill orders correctly you must give us the following information:**

(1) Give the number of the machine for which the part is required (stamped on the Name Plate and also on the Main Stand back of the Air Tower).

(2) Give the name of the part.

(3) Give the symbol of the part (give every character in the symbol except as printed—every one means something).

(4) Give the quantity required of each part.

**To insure getting the correct name and symbol:**

(a) Use the Plate Book in conjunction with this Price List.

(b) Look in the proper place in this Price List (Main List if a part of the standard Composing Machine, Type-&-Rule Caster List if a part of that machine, or Attachments if a part of one of the attachments for either machine).

(c) If a parenthesized line precedes the group in which the part occurs and your machine is among those included in this line follow the instructions given there.

(d) If your Price List contains colored tips opposite the page containing the part desired, be sure to consult them before ordering (they contain the latest information).

(e) To order a complete improvement or attachment for a machine give the number of the machine and the name and number of the improvement or attachment.

## DESIGNATION OF PARTS

(Name)	(Quantity)	(Classification Number)	(Symbol)	(Price each)
Bridge-leg Screw (side)	(2).....	222	1A3	.08

NAME: Shows that these Screws hold the "Leg" to the "Bridge" and go in from the side.

QUANTITY: Two of these Screws; where no quantity is given "1" is understood.

CLASSIFICATION NUMBER: Standard pieces which may be used in several places under different symbols are given classifying numbers; those numbers beginning with "1" are bolts, "2" screws, "3" nuts, "4" washers, "5" dowels, "6" springs, "7" rivets, "8" spring pins and posts, "9" cotters. All pieces having the same classification number are alike without regard to what their symbols may be.

SYMBOL: Identifies and locates the part. The letter "A" indicates that these Screws are in the "A" section (the entire machine being divided into eight sections lettered "A" to "H" inclusive). The figure 1 preceding the letter indicates that these Screws are in the first group of this section (the groups comprising each section being numbered consecutively from one up). The figure 3 following the letter indicates that these Screws are the third pieces of this group (the individual pieces comprising each group being numbered thus consecutively). If a lower case letter precedes the first figure in the symbol (for example, Stud b1A11) it indicates there have been one or more changes in the piece and the new piece is not interchangeable with the superseded one without changing or altering other parts. If the section letter is repeated as the last character of the symbol (for example, a1AA) it indicates that this piece is furnished only assembled with one or more other pieces, in which case a reference mark replaces the price and a note at the end of the group gives details and price for the assembly. When a cap "X" is the first character of a symbol (for example, X1A) it calls for the complete group as listed above it.

PRICE: Always given for one piece and must be multiplied by the "quantity" to obtain the total. If a price is given, the piece can be furnished separately. If a black star precedes price, this amount is included in the price of an assembled part given in one of the notes following the group but may be purchased separately if desired. If the price is replaced by a reference mark, it indicates the piece is furnished only assembled with one or more other pieces and the price given in the note at the end of that group includes the price of all pieces in the assembly. The price opposite the complete symbol (symbol starting with "X") is for all the parts in the group as indicated.

## CONTENTS OF THIS BOOK

This Price List contains a complete record of all standard and superseded parts for the Composing Machine, the Type-&-Rule Caster, and the Attachments for both; also information to enable the proper parts to be ordered to bring older machines up to date. To simplify the above information, this Price List is divided into six parts as described below, and in addition there will be tips giving changes made after the book proper is printed.

(1) **NUMERICAL GROUP INDEX:** When you know the symbol of a piece, but not the name, use the Index. It contains a complete list of group symbols arranged numerically within each section and the sections (A to H inclusive) arranged alphabetically. Opposite each symbol is given the name of the group and its location in the Price List. This Index contains no prices.

(2) **MAIN LIST:** Consists of the parts of the Composing Machine arranged alphabetically; first, by sections (A to H inclusive); second, by groups within each section; third, by individual pieces within each group. When one or more pieces in a group are different on older machines or on attachments a parenthesized line preceding the group calls attention to the machines affected and tells where in the Price List to find these other pieces.

(3) **TYPE-&-RULE CASTER:** An alphabetical list of parts for the Type-&-Rule Caster similar to that for the Composing Machine (see "Main List" above) with this exception: When a group on the Type-&-Rule Caster is exactly the same as on the Composing Machine or on one of its attachments, only the name of the group and its symbol are given in this Type-&-Rule Caster list; for the pieces of these groups with their prices, see the Main List or Attachment as indicated. All parts not common to both are listed in full.

(4) **NOTES:** Referred to by the parenthesized lines preceding the groups affected in the other parts of this List. These Notes contain information about parts not on the standard machines (either Composing Machine or Type-&-Rule Caster) or a part of standard attachments; these consist essentially of superseded parts which must still be furnished for repairs or are listed for purposes of record to enable the machine to be brought up to date.

(5) **IMPROVEMENTS:** Are made so they can be applied to any prior machines. If the improvement affects one or more pieces in a single group

the information as to the parts required to apply it is given in the "Notes." When the improvement affects several groups the Notes refer to an "Improvement" where the parts of these groups required for applying the Improvement are collated for convenience in ordering. These Improvements are furnished with the standard machines.

(6) **ATTACHMENTS:** Are parts for extending the scope of the machines (for example, Display Type Attachment) or for meeting special conditions (for example, Electric Melting Pot). Each Attachment List gives complete the parts composing it. If changes or improvements have been made in the Attachment, reference is made to the same set of Notes and Improvements as is referred to from the Main List.

**CHANGES:** Any changes or additions to this book after it is printed will be on colored paper. For example, improvements in parts or the addition of parts or attachments will be given on colored sheets tipped in opposite the parts affected and by additional Improvements and Attachments on colored sheets. Therefore, if your Price List contains colored sheets refer to them first to see if they include the parts you desire.

**THIS INDEX** contains a complete universal list of all groups on the Composing Machine, the Type-&-Rule Caster, and their Attachments and Improvements. These groups are arranged in the numerical order of their symbols in each section and the sections ("A" to "H" inclusive) alphabetically.

Use this Index when the symbol of a part is known but its correct name is not known. This Index gives the name of the part and its location in the Price List.

For brevity, the parts of the Price List are designated in this Index as follows:

**M** = Main List; **T** = Type-&-Rule Caster List; **N** = Notes (**N-C7** = Note C7); **A** = Attachments (**A-10CU** = Attachment 10CU). For example: If you wish piece "Xa33A" but do not know its name, look down this Index to the group symbol "33A" (disregard the modifying letters "Xa") and find opposite this, "Centering-pin Micrometer Screw... **M.T.**" This is the name of the group and the letters "**M**" and "**T**" show it will be found both in the "Main List" of parts and in the "Type-&-Rule Caster" list of parts. Of course, it will be in the "A" section and in its correct alphabetical order in that section in each case.

## Part I—Universal Numerical Group Index

(For all Other Parts of this Price List)

## SECTION A

Mechanism for carrying the Matrices and holding the proper Matrix accurately on the opening in the Mold while the type is being cast.

1A	BRIDGE	M: T
2A	BRIDGE LEVER	M: T
3A	BRIDGE-LEVER-LINK PIN	M: T; A-20CU
4A	CARRYING FRAME	M: T
5A	CENTERING PIN (long pin)	T; N-A8; A-9CU; A-22CU
6A	CENTERING-PIN STAND	M: T
7A	FIBRE STOP	M: T
8A	MATRIX CASE	M
9A	SLIDING FRAME	M: T
10A	BRIDGE BRACKET	M
11A	BRIDGE-BRACKET LATCH	M
12A	BRIDGE-BRACKET SPRING BOX	M
13A	BRIDGE-BRACKET-SPRING-BOX BELL CRANK	M
14A	BRIDGE-BRACKET-SPRING-BOX LIFTING TUBE	M
15A		
16A	BRIDGE-BRACKET YOKE	M
17A	BRIDGE-BRACKET-YOKE LINK	M
18A	CENTERING-PIN SPRING	M; A-10CU
19A	CENTERING-PIN-SPRING ABUTMENT	M
20A	CENTERING-PIN-SPRING-ABUTMENT LEVER	M
21A	CENTERING-PIN-SPRING-ABUTMENT LEVER	M
22A	CENTERING-PIN-SPRING-ABUTMENT-LEVER ADJUSTING SCREW	M
23A	LIFTING-TUBE OPERATING FORK	M
24A	LIFTING-TUBE-OPERATING-FORK SPRING	M
25A	LIFTING-TUBE-OPERATING-FORK STOP	M
26A	BRIDGE BLOCK (obsolete) (see Improvement No. 1)	M
27A	CENTERING-PIN GUIDE	T
28A	CENTERING PIN	M
29A	CENTERING PIN	A-21CU, 22CU
30A	CENTERING-PIN AUXILIARY LEVER	M
31A	CENTERING-PIN LIFTING LINK	M
32A	CARRYING-FRAME ADJUSTING GAGE	M: T
33A	CENTERING-PIN MICROMETER SCREW	M: T
34A		
35A	CENTERING-PIN ALIGNING LEVER	M: T
36A	CENTERING-PIN AUXILIARY SPRING	T; A-9CU
37A		
38A	MATRIX CASE (for eighteen-point composition)	A-10CU
39A	MATRIX HOLDER (for Electro Matrices)	N-A18
40A	MATRIX HOLDER (for Cellular Matrices)	M: T
41A	MATRIX HOLDER (for Electro Matrices)	M: T
42A	CROSS-BEAM LIFTING LEVER	M
43A		
44A		
45A	MATRIX HOLDER (for Electro Matrices) (superseded)	N-A18
46A to 49A		
50A	MOLD OILER	M: T
51A	BRIDGE-BRACKET-YOKE-LINK SLIDE	M
52A	BRIDGE-BRACKET-YOKE-LINK-SLIDE SPRING	M
53A	MATRIX CARRIER	A-15CU
54A	MATRIX-CARRIER BRACKET	A-15CU
55A to 66A		
67A	CENTERING-PIN-LIFTING-LINK-GAG BLOCK	A-20CU

## SECTION B

Mechanism for moving the Matrix Case right and left, positioning the Normal Wedge and Justification Wedges, and removing the type after it has been ejected from the Mold.

1B	AIR PIN	M
2B	AIR PIN (fixed)	M
3B	AIR-PIN BLOCK	M: T
4B	AIR-PIN PLATE	M: T
5B	MATRIX JAW (left)	M
6B	MATRIX JAW (right)	M
7B	MATRIX-JAW LATCH	M
8B	MATRIX-JAW SHOE	M; A-10CU
9B	MATRIX-JAW-SHOE PACKING BLOCK (left, large)	M; T; A-10CU
10B	MATRIX-JAW-SHOE PACKING BLOCK (left, small)	M; A-10CU
11B	MATRIX-JAW-SHOE PACKING BLOCK (right)	M
12B	MATRIX-JAW STOP RACK	M; A-10CU
13B	MATRIX-JAW-STOP-RACK LOCKING BAR	M; A-10CU
14B	NORMAL-WEDGE LOCKING PIN	M; T; A-9CU
15B	NORMAL-WEDGE-LOCKING-PIN STAND	M: T
16B	PIN JAW (left)	M
17B	PIN JAW (right)	M
18B	PIN-JAW GUIDE ROD	M
19B	PIN-JAW-GUIDE-ROD STOP	M
20B	TYPE CARRIER	M; T; A-18CU
21B	TYPE-CARRIER CONNECTING ROD	M; T; A-18CU
22B	TYPE-CARRIER EXTENSION	M; T; A-18CU
23B	TYPE-CARRIER SHOE (long)	M; T; A-18CU
24B	TYPE-CARRIER SHOE (short)	M; T; A-18CU
25B	TYPE-CARRIER-SPRING-ABUTMENT STAND	M: T
26B	TYPE CLAMP	M; T; A-18CU
27B	TYPE-CLAMP SHOE	M; T; A-18CU
28B	TYPE-PUSHER GUIDE	M; T; A-18CU
29B	TYPE PUSHER	M; T; A-18CU
30B	TYPE-PUSHER GUIDING LEVER	N-B21
31B	TYPE SUPPORT SPRING	M; T; A-18CU
32B		
33B	AIR-PIN-BLOCK COVER PLATE	T
34B	MATRIX-HOLDER POSITIONER	T
35B	MATRIX-HOLDER-POSITIONER GUIDE ROD	T
36B	PIN-JAW-GUIDE-ROD STAND	M: T
37B	LOCKING BAR (auxiliary) (front)	A-10CU
38B	LOCKING-BAR-BRACKET DOWEL	A-10CU
39B	LOCKING-BAR-BRACKET-LEVER ROD	A-10CU
40B	LOCKING-BAR-BRACKET SCREW	A-10CU
41B to 49B		
50B	MOLD-BLADE STOP (superseded)	N-B27
51B	MOLD-BLADE MICROMETER WEDGE	A-11CU
52B	MOLD-BLADE-MICROMETER-WEDGE-STAND SCREW	A-11CU
53B	MOLD-BLADE OPERATING BAR	A-11CU
54B	CROSS-BLOCK CONNECTING ROD	A-13CU
55B	MATRIX-CASE-POSITIONER POINTER	A-19CU
56B	MATRIX-CASE-POSITIONER GUIDE ROD	A-19CU

## SECTION C

Mechanism for moving the Matrix Case forward and back, drawing the Mold Blade back for the proper size type body, and ejecting the type from the Mold.

1C	AIR PIN	M
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2C AIR PIN (fixed) M
3C AIR-PIN BLOCK (rear) M T
4C AIR-PIN PLATE M T
5C CROSS SLIDE M T
6C CROSS-SLIDE-EXTENSION SHOE M T A-19CU
7C CROSS-SLIDE GUIDE M T
8C MATRIX JAW (front) M
9C MATRIX JAW (rear) M
10C MATRIX-JAW STOP (front) M
11C MATRIX-JAW STOP (rear) M
12C MATRIX-JAW STOP RACK M A-10CU
13C MATRIX-JAW-STOP-RACK LOCKING BAR (rear) M A-10CU
14C MOLD-BLADE ABUTMENT SLIDE M T
15C MOLD-BLADE-ABUTMENT-SLIDE SPRING M T
16C MOLD-BLADE OPERATING ROD M T A-13CU A-20CU
17C NORMAL-WEDGE ABUTMENT M T
18C PIN JAW (front) M
19C PIN JAW (rear) M
20C PIN-JAW GUIDE ROD M
21C PIN-JAW-GUIDE-ROD STOP M
22C PIN-JAW-GUIDE-ROD STAND (front) M
23C PIN-JAW-GUIDE-ROD STAND (rear) M
24C WEDGE COVER M T
25C MOLD-BLADE SHIFTER T
27C MOLD-BLADE-SHIFTER-EXTENSION GUIDE T
28C MOLD-BLADE-SHIFTER BELL CRANK T
29C AIR-PIN-BLOCK COVER PLATE T
30C
31C
32C MOLD-BLADE-ABUTMENT-SLIDE-ABUTMENT-SCREW PACKING PIECE T A-9CU
33C LOCKING BAR (auxiliary) (rear) A-10CU
34C LOCKING-BAR-BRACKET SCREW (rear) A-10CU
35C LOCKING-BAR-BRACKET STUD A-10CU
36C to 38C
39C MATRIX-CASE POSITIONER A-19CU

SECTION D

Mechanism for bringing the Space Transfer Wedge into position when casting justifying spaces, disconnecting the Pump while the Justifying Wedges are shifted, and starting the Galley Mechanism into action.

1D AIR PIN (justification) (right and left) M
2D AIR PIN (space, center) M
3D AIR-PIN BLOCK M T
4D BELL CRANK (center) (for 57D) M
5D BELL CRANK (left) (for 15D) M
6D BELL CRANK (right) (for 15D) M
7D BELL-CRANK FULCRUM PIN M T
8D GALLEY-TRIP ROD M T
9D GALLEY-TRIP-ROD ARM M T
10D JUSTIFICATION WEDGE (front) M T A-10CU
11D JUSTIFICATION WEDGE (rear) M T A-10CU A-9CU
12D JUSTIFICATION-WEDGE CENTERING TOOTH M T
13D JUSTIFICATION-WEDGE LEVER (for 11D) M T
14D JUSTIFICATION-WEDGE LEVER (for 10D) M T
15D JUSTIFICATION-WEDGE-LEVER ARM M
16D JUSTIFICATION-WEDGE-LEVER-ARM SPRING M
17D JUSTIFICATION-WEDGE-LEVER-ARM-SPRING PLATE M T
18D JUSTIFICATION-WEDGE-LEVER FULCRUM PIN M T
19D JUSTIFICATION-WEDGE-STOP BLOCK M
20D MICROMETER WEDGE M T
21D NORMAL WEDGE M T A-9CU
22D NORMAL WEDGE (tabular) (obsolete) N-D6
23D to 47D
48D PUMP-TRIP OPERATING LEVER M T
49D PUMP-TRIP TUBE M T
50D PUMP-TRIP SPRING M T
51D PUMP-TRIP-TUBE-SPRING POST M T
52D SPACE TRANSFER WEDGE M T A-10CU
53D SPACE-TRANSFER-WEDGE OPERATING ROD M T
54D TRANSFER-WEDGE-OPERATING-ROD GUIDE M
55D TRANSFER-WEDGE SHIFTER M T
56D TRANSFER-WEDGE-SHIFTER LEVER M
57D TRANSFER-WEDGE-SHIFTER-LEVER ARM M
58D TRANSFER-WEDGE-SHIFTER-LEVER-ARM SPRING M
59D TRANSFER TONGS M
60D TRANSFER-WEDGE SPRING BOX M
61D TRANSFER-WEDGE-SPRING-BOX STAND M
62D TYPE TRANSFER WEDGE M
63D TYPE-TRANSFER-WEDGE OPERATING ROD M
64D NORMAL-WEDGE PROTECTION PLATE N-D7
65D
66D JUSTIFICATION-WEDGE POSITION PLATE T
67D NORMAL-WEDGE POSITION PLATE T
68D SPACE-TRANSFER-WEDGE-OPERATING-ROD GUIDE T
69D JUSTIFICATION-WEDGE GAGE A-9CU
70D NORMAL-WEDGE GAGE A-9CU

SECTION E

Mechanism for receiving power from the belt and transmitting it to the various portions of the machine (includes also the piping in the Main Stand and the piping for the control mechanisms on certain attachments).

1E BASE M T
2E BELT-SHIFTER ARM (front) M
3E BELT-SHIFTER ARM (rear) M T A-9CU
4E BELT-SHIFTER EYE M T A-9CU
5E BELT-SHIFTER RING M T A-9CU
6E BELT-SHIFTER-RING ROD M T A-9CU
7E CAM-LEVER SHAFT (front) M T
8E CAM-LEVER SHAFT (rear) M T
9E CAM-LEVER-SHAFT STAND M T A-10CU
10E CAM SHAFT (driving) M T
11E CAM SHAFT (driven) M T
12E CAM-SHAFT STAND M T
13E CENTERING-PIN CAM M T
14E CENTERING-PIN-CAM LEVER M T
15E CENTERING-PIN-CAM-LEVER SHAFT M T A-11CU
16E CENTERING-PIN-LEVER M T
17E DOOR M T
18E
19E GEAR COVER (front) M T
20E GEAR VERNIER M T
21E JAW-TONGS BELL CRANK M
22E JAW-TONGS-BELL-CRANK FULCRUM STUD M
23E JAW-TONGS CAM M
24E JAW-TONGS-CAM LEVER M
25E JAW-TONGS-CAM-LEVER SHAFT M
26E JAW-TONGS SPRING BOX M
27E JAW-TONGS-SPRING-BOX BALL SOCKET (lower) M
28E LOCKING-BAR BELL CRANK M A-10CU
29E LOCKING-BAR BELL CRANK (upper) A-10CU N-E16
30E LOCKING-BAR-BELL-CRANK SPRING A-10CU N-E16
31E LOCKING-BAR-BELL-CRANK-SPRING POST A-10CU N-E16

32E LOCKING-BAR-BELL-CRANK STUD M
33E LOCKING-BAR OPERATING ROD M
34E LOCKING-BAR-CAM LEVER M
35E LOCKING-BAR-CAM-LEVER FULCRUM STUD M
36E MAIN STAND M T
37E MATRIX-JAW TONGS (front) M
38E MATRIX-JAW TONGS (rear) M
39E MATRIX-JAW-TONGS STUD (front) M
40E MATRIX-JAW-TONGS STUD (rear) M
41E MOLD-BLADE BELL CRANK M T A-13CU
42E MOLD-BLADE-BELL-CRANK STUD M T
43E MOLD-BLADE CAM M T
44E MOLD-BLADE-CAM LEVER M T A-10CU A-9CU
45E MOLD-BLADE CONNECTING ROD M T
46E MOLD-BLADE-CONNECTING-ROD BALL SOCKET (left) M T
47E MOLD-BLADE-CONNECTING-ROD BALL SOCKET (right) M T
48E MOLD CLAMP (front) M T
49E MOLD CLAMP (side) M T
50E MOLD SCREW M T
51E
52E PAPER-TOWER CAM M
53E PAPER-TOWER-CAM LEVER M
54E PAPER-TOWER OPERATING ROD M
55E PIN-JAW TONGS (front) M
56E PIN-JAW TONGS (rear) M
57E PIN-JAW-TONGS SPRING M
58E PIN-JAW-TONGS-SPRING BELL CRANK (front) M
59E PIN-JAW-TONGS-SPRING-BELL-CRANK STUD M
60E PIN-JAW-TONGS-SPRING CONNECTING LINK (long, front) M
61E PIN-JAW-TONGS-SPRING CONNECTING LINK (short, rear) M
62E PIN-JAW-TONGS-SPRING LEVER (rear) M
63E PIN-JAW-TONGS STUD (rear) M
64E PULLEY (driving) M T
65E PULLEY (loose) M T A-9CU
66E PUMP CAM M T
67E PUMP-CAM LEVER M T
68E PUMP-CAM-LEVER CONNECTING ROD M T
69E TRANSFER-WEDGE CAM M
70E TRANSFER-WEDGE-CAM LEVER M
71E TYPE-CARRIER CAM M T
72E TYPE-CARRIER-CAM LEVER M T
73E TYPE-PUSHER BELL CRANK M T
74E TYPE-PUSHER-BELL-CRANK FULCRUM STUD M T
75E TYPE-PUSHER CAM M T
76E TYPE-PUSHER-CAM LEVER M T
77E TYPE-PUSHER CONNECTING ROD M T
78E TYPE-PUSHER-CONNECTING-ROD BALL SOCKET (right) M T
79E WATER CONNECTION (front) M T
80E WORM SHAFT M T A-12CU
81E JAW-TONGS-SPRING-BOX BALL SOCKET (upper) M
82E LOCKING-BAR-BELL-CRANK LATCH (lower) N-E16
83E LOCKING-BAR-BELL-CRANK LATCH (upper) N-E16
84E LOCKING-BAR-BELL-CRANK-LATCH SPRING N-E16
85E LOCKING-BAR-BELL-CRANK-LATCH-SPRING POST N-E16
86E LOCKING-BAR CAM M
87E MOLD-BLADE-CARRIER-LATCH BELL CRANK M T
88E MOLD-BLADE TONGS N-E42
89E MOLD CLAMP (front) M T
90E to 92E
93E CAM-LEVER-SHAFT DISTANCE RING (on 7E) T
94E MAIN-STAND-AIR-PIPE COVER T
95E
96E MOLD-BLADE-LEVER-COMPOUND-LEVER ABUTMENT T A-9CU
97E BELT-SHIFTER OPERATING BAR T A-9CU
98E BELT-SHIFTER-OPERATING-BAR CONNECTING ROD T A-9CU
99E BELT-SHIFTER-OPERATING-BAR-CONNECTING-ROD GUIDE T A-9CU
100E BELT-SHIFTER-OPERATING-BAR LEVER T A-9CU
101E CLUTCH CONTROL SHAFT T A-9CU
102E CLUTCH CONTROL OPERATING ROD T A-9CU
103E CLUTCH-CONTROL-OPERATING-ROD-EYE PIN T A-9CU
104E CLUTCH GEAR T A-9CU
105E CLUTCH SHIFTER T A-9CU
106E CLUTCH-SHIFTER SPRING T A-9CU
107E GEAR COVER (rear) T A-9CU
108E INTERLOCKING LEVER T A-9CU
109E INTERLOCKING-LEVER OPERATING ROD T A-9CU; 12CU
110E INTERLOCKING-LEVER-OPERATING-ROD GUIDE T A-9CU
111E INTERLOCKING-LEVER SPRING T A-9CU
112E INTERLOCKING-LEVER FULCRUM STUD T A-9CU
113E OIL GUARD M T
114E OIL PAN M T
115E OIL-PAN SHELF M T
116E OIL-PAN-SHELF-BRACKET BOLT M T
117E SLIDING GEAR T A-9CU
118E SLIDING-GEAR SHIFTER T A-9CU
119E SLIDING-GEAR-SHIFTER YOKE T A-9CU
120E SLIDING-GEAR HOLLOW SHAFT T A-9CU
121E SLIDING-GEAR SAFETY LEVER T A-9CU
122E SPEED BRACKET T A-9CU
123E SPEED-BRACKET CONE SHAFT T A-9CU
124E SPEED-BRACKET DRIVING SHAFT (front) T A-9CU
125E SPEED-BRACKET DRIVING SHAFT (rear) T A-9CU
126E SPEED-BRACKET QUADRANT T A-9CU
127E SPEED-BRACKET-QUADRANT BOLT T A-9CU
128E SPEED-BRACKET-QUADRANT-BOLT NUT T A-9CU
129E SPEED-BRACKET-QUADRANT SHAFT T A-9CU
130E SPEED-BRACKET SCREW T A-9CU
131E SPEED-BRACKET SLIDING SHAFT T A-9CU
132E SPEED INDEX PLATE T A-9CU
133E TUMBLER T A-9CU
134E CENTERING-PIN-LEVER BRACKET A-11CU; 13CU
135E CLAMPING-SCREW CONNECTING ROD A-11CU
136E AUXILIARY BRACKET A-11CU
137E GUARD A-11CU
138E OPERATING-BAR LEVER A-11CU
139E OPERATING-BAR-LEVER FULCRUM PIN A-11CU
140E CENTERING-PIN-LEVER GAG BLOCK A-11CU
141E SPRING BOX A-11CU
142E SPRING-BOX LEVER A-11CU
143E SPRING-BOX-LEVER FULCRUM PIN A-11CU
144E SPRING-BOX-LEVER LINK A-11CU
145E SPRING-BOX-LEVER-LINK PIN A-11CU
146E
147E OPERATING-LEVER ABUTMENT A-13CU
148E SHEAR CAM A-12CU
149E MOLD-CLAMP CONNECTING ROD (front, long) A-13CU
150E MOLD-CLAMP CONNECTING ROD (left, short) A-13CU
151E AIR PIPE (to 155E1) A-10CU
152E AIR PIPE (155E1 to 37B2) A-10CU
153E AIR PIPE A-10CU
154E AIR PIPE A-10CU
155E AIR SUPPLY BRACKET A-10CU
156E AIR-SUPPLY-BRACKET SCREW A-10CU
157E LOCKING PISTON (for d13B) A-10CU
158E LOCKING-PISTON BAR A-10CU
159E LOCKING-PISTON-BAR LEVER A-10CU
160E LOCKING-PISTON-BAR-LEVER FULCRUM STUD A-10CU

