



DUPLICATORS

ELECTRIC SPIRIT DUPLICATORS

HAND OPERATED SPIRIT DUPLICATORS

HAND OPERATED STENCIL DUPLICATORS

LINE OF SPIRIT AND STENCIL SUPPLIES

MASTER SETS, ALL GRADES

SPIRIT DUPLICATING FLUID

SPIRIT CARBON

SYSTEMS AND MASTER PRINTING



Copy-rite

DEALER GUIDE MANUAL

CONTENTS

Responsibility Guarantee Factory Overhaul Tax (Excise)	GENERAL
SECTION 2	MACHINES
Price	
Specifications	
Illustrations	
Literature	
SECTION 3	SUPPLIES
Loose Spirit Carbon Fluid	
Paper	
Stencil Supplies	
GE CELON 4	DDINTTNC
SECTION 4 Definition	RIMING
Pricing - Plate Cost	
Markets - Application	
SECTION 5	MECHANICAI SERVICE
Operation Manual	
Service Information	

As an additional service to our COPY-RITE Dealers, we have prepared this reference manual for you. Through new product releases, price revisions, and new informative bulletins, we suggest that you keep it up to date. As a recipient of this manual, you will automatically receive a punched page with changes, ready for insertion.

Parts Identification

Operational Suggestions

1201 CORTLAND STREET CHICAGO 14, ILLINOIS Diversey 8-2711



COPY-RITE DISTRIBUTION POLICY

It has and will continue to be the policy of COPY-RITE to distribute through certified COPY-RITE Dealers, established by mutual agreement through arrangements between the Dealer, COPY-RITE Divisional Manager, and COPY-RITE Home Office.

DEALER RESPONSIBILITY: A basic normal requirement of a Dealer is to maintain new and presentable equipment for store demonstration use; it is strongly recommended that both Electric and Hand Operated Models be stocked and exhibited at all times. Greater emphasis by the manufacturer is being placed on neat, modern supply packaging in order to enable the COPY-RITE Dealer to organize a balanced display in harmony with the Balanced Line approach.

MANUFACTURER'S GUARANTEE: All new machines delivered to the customer by the Dealer or Factory are guaranteed for ONE FULL YEAR against all defects in material and workmanship. Warranty period starts from the date the equipment is delivered and installed in the customer's office; therefore, it is important that the guarantee card furnished with the machine be filled out and mailed to the Home Office for recording. Company and Dealer responsibility is consequently lengthened if Dealer demonstration equipment is not moved at least every 60 days. So sell the demonstration machines as soon as possible and replace units on your floor from stock.

MANUFACTURER'S GUARANTEE SUPPORT: If, during the warranty period, the user should experience difficulty with a defective part, return the part immediately for factory replacement. A returned item identified with the Serial Number of the unit sold provides more exact communication, a chance to render faster service, and our opportunity to survey the defective part for corrective manufacturing action.

FACTORY EQUIPMENT OVERHAUL: In addition to the regular factory machine warranty just outlined, another service is also available to users of units that are no longer covered by a warranty, and require overhaul. Machines in this category can be returned to the factory for repair, and charges will cover only the necessary new parts, labor, and freight costs involved. When preferred, a written estimate can be provided after receipt of the unit and before work proceeds. All factory parts installed carry a one year guarantee from date of factory shipment.

FEDERAL EXCISE TAX: All new equipment (machine stands excluded) require application of the Federal Excise Tax. By Federal Law the manufacturer must show the amount of tax applicable to the invoiced amount on all shipments within the continental U.S., Hawaii, and Alaska. Refunds are made to you, the Dealer, immediately upon receipt of a signed Certificate of Tax Exemption (exhibit on following page). All public or parochial schools and colleges, churches, city, county and state governments are tax exempt and authorized to issue a Tax Exemption Certificate. These forms are available to you upon request at no charge.

CERTIFICATE OF TAX EXEMPTION

		DATE:	тер тем физироположения регипаторования странция по община физироположения физирофизиров общения физирофизиров
The undersigned hereby certifie	es that he is		
of			
STREET ADDRESS	COUNTY	CITY	STATE
and that he is authorized to ex	ecute this Certificate	e, and that the artic	le or articles speci-
fied below are purchased from:			
Dealer's Name:			
Address:			
City & State:			
or the exclusive use of:			School.
t is understood that the exemp	otion from tax in the	case of sales of art	icles under this
exemption certificate to the U	nited S tates is limite	ed to the sale of arti	cles purchased for
heir exclusive use, and it is	agreed if articles p	urchased tax free un	der this exemption
certificate are used otherwise	or are sold to emp	loyees or to others	s, such fact will be
reported by me to the dealer of	or manufacturer of the	ne article or article	es covered by this
Certificate. It is also unders	stood that the fraudu	lent use of this Co	ertificate to secure
exemption will subject the und	dersigned to a fine (of not more than \$10	000.00, or to im-
prisonment for not more than	five years, or both,	together with the	cost of prosecution.
The undersigned further assure	es that the above-me	entioned organization	on is operated on a
not-for-profit basis, and is exe	empt from income tax		
	SIGNATUR	RE:	
COPY-RITE			
		The second secon	



Below you will find fast-moving COPY-RITE Products listed, and their respective SHIPPING WEIGHTS for your guide in placing orders and effecting best freight savings:

PRODUCT		SHIPPING WEIGHT
Golden Streak Electric Golden Streak and #1100 Cabi Silver Streak Hand Operated . Silver Streak and #1102 Cabir Pathfinder - Stencil Duplicate #1100 Closed Door Cabinet . #1102 Open Shelf Cabinet	net	122 pounds 51 pounds 77 pounds 40 pounds 62 pounds
SUPPLIES	WEIGHT	FOR BEST FREIGHT ADVANTAGE ORDER
*Master Units, 8-1/2 x 11 size Master Units, 8-1/2 x 14 size Spirit Carbon, 9 x 11 size Spirit Carbon, 9 x 14 size	4-1/2 lbs. Ea.	30 Boxes 25 Boxes 80 Boxes 60 Boxes
Duplicating Fluid, one carton (6 one gallon cans) 1 Drum - 30 Gallons 1 Drum - 54 Gallons	48 pounds 232 pounds 405 pounds	2 Cartons (96 lbs.)
Stencils - One Quire	1 lb. 10 oz. Ea.	50 Quires
Ink - 1 Can 1 Tube	l pound 14 ounces	

We suggest you check your freight bills periodically to be sure you are charged the correct rate per 100 lbs. in accordance with the freight classification applicable to the merchandise received.

^{*}Dealer Shipping Cartons carry 20, 10, or 5 individual boxes of Master Units.

SCHOOL AND COMMERCIAL MACHINE AND ACCESSORY PRICE LIST

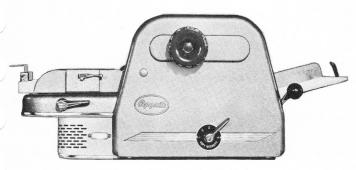
PAGE 1

F.O.B. COPY-RITE SHIPPING POINT.

TERMS: NET 30 DAYS

See Section 5 for spare parts not ordered on basic machine.

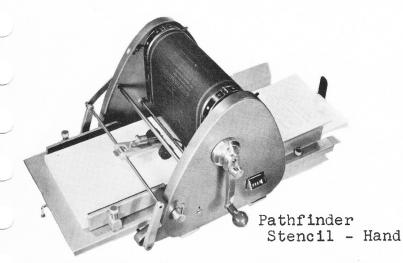
MODEL	NAME	DEALER	LIST	F.E.T.
GS - 2	Golden Streak - Power Driven* Spirit	\$179.70	\$299.50	\$17.97
SS - 1	Silver Streak - Hand Operated Spirit	119.10	198.50	11.91
	Pathfinder - Hand Operated Stencil	89.70	149.50	8.97
1100	Cabinet - Closed Door Type	37.50	62.50	NONE
1102	Cabinet - Open Shelf Type	17.70	29.50	NONE



Golden Streak ELECTRIC GS - 2

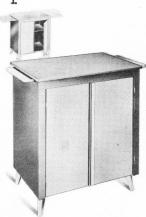


Silver Streak
HAND
SS - 1





1102 Cabinet

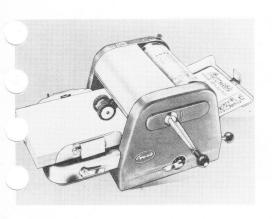


1100 Cabinet

*The GOLDEN STREAK ELECTRIC COPY-RITE is regularly made with A.C., 60 Cycle, 115 Volt Motor. Special Motors for other currents are available at a slightly higher price.

For details, contact Home Office, Chicago 14, Illinois.

5/1/59



SILVER STREAK says!!

I'm easy to operate, each

n of handle will produce 1-5

ors, feed paper automatically,
fast--120 copies per minute--



GOLDEN STREAK says!!

I'm even easier to operate, touch a lever and I lock the master, feed fluid, paper, print and turn off automatically at completion of paper load—

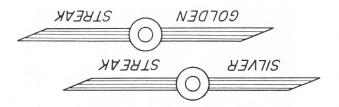
What an Authorized Dealer says--

Both Copy-Rite Spirit Duplicators speak well for themselves, they bring reality into the ease of spirit duplicating. PLACE YOUR ORDER NOW, or ask for a demonstration and see for yourself, a beautiful, well designed office and school duplicator that even the Boss can operate. Make a date TODAY with your Copy-rite Dealer.

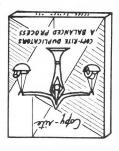
Copy-rite

Copy-rite Dealer

1201 West Cortland Street Chicago 14, Illinois



Minte



Copy-rite

Duplicator Stands

for the Copy-rite Model you select. Stands are available in two Styles. Harmonizing finish excellent for neat storage of your Copyrite Supplies.



1102 Cabinet



1100 Cabinet



the all new Copy-rite SIEVER STREAK

- Exclusive "Margi-Set" raises or lowers reproduced copy to desired position while operating Copy-rite
- Five position Color control Clockwise operation
- Exclusive quart capacity visible fluid supply with automatic fluid control Less frequent refills, no evaporation
- ▶ Pre-Set guides Fixed position insures constant, correct alignment
- Composition-faced, long wear side grippers.
 Outlast all others. Positive single sheet feed
 First with Unconditional Three Year Guar-
- antee (one year on rubber parts) against defective parts or workmanship
- New Cadet Grey color blends with any decor

For complete details on this Advanced-Design Duplicator and our complete line of highest quality Spirit and Stencil Supplies, write Dept. 000.



DUPLICATOR AND



1201 West Cortland Street

Chicago 14, Illinois

San Francisco

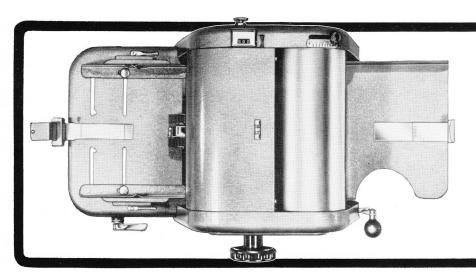
Brooklyn



Golden Streak

Electric =

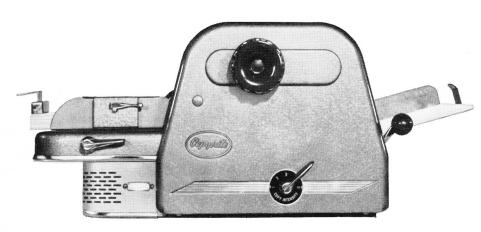
SPIRIT DUPLICATOR



WITH THE MOST ADVANCED FEATURES IN SPIRIT DUPLICATORS

Clean, sharp copies without ink, gelatin, type or ribbons. Puts the speed and efficiency of an all electric operation in your hands at a lower cost than you would imagine.

\$299.50 plus F. E. T.





EXCLUSIVE TELL-TALE SIGNAL LIGHT

Golden Streak automatically shuts off after last sheet is duplicated. Tell-Tale Signal indicates current is still flowing--lifting control knob shuts off current, stops fluid flow and releases roller pressure in one single operation.

copy-rite by

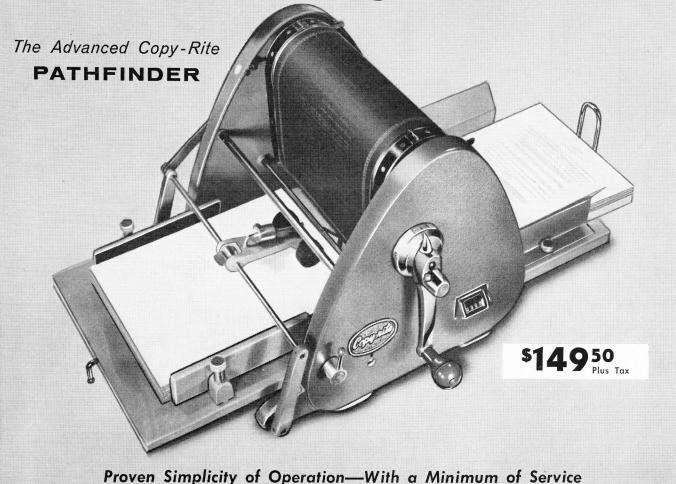
WOLBER DUPLICATOR
AND SUPPLY

For full details on our complete line of Spirit and Stencil
Duplicators and Supplies, Write Dept. OA-15

1201 West Cortland Street • Chicago 14, Illinois Redwood, Calif. • Brooklyn, New York

Printed in U.S.A.

Never Before a Silk Screen, Twin Cylinder Stencil Duplicator With So Many Wanted Features and Advantages at This Price!



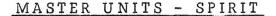
- Modern design—Rugged construction. Cadet Neutral Grey blends with any decor. Quiet Effortless Operation
- ◆ Takes any size stock from post card size to 9" x 14", any grade.
- Adjustable guides insure even, neat stacking of reproduced copies on easily removable receiving tray.
- Special features permit copy to be moved up or down, or sideways to insure reproduction even when stencils are cut on a slant.
- Automatic pressure roller release. Operates with reproduced copies ONLY, preventing ink offset.

- King-size sidegrippers for accurate single sheet feed even on post cards.
- One reproduced copy for every single, clockwise revolution and only reproduced copies are registered on 4 digit, reset counter.
- Silk Screen, Stencil and Ink Distribution Roller easily removed for quick color change.
- Largest reproduction area of any comparable duplicator! 13½" x 7¾" (approx. 105 square inches).
- Exclusive, built-in Paper Deflector (stiffener) on receiving tray prevents offset or ink smudging of reproduced copies.

Let us send you details on our Complete Line of Spirit and Stencil Duplicators and related Supplies.









F.O.B. COPY-RITE Shipping Point.

TERMS: NET 30 DAYS.

Order by GRADE to eliminate errors. 100 Units per Box. Deduct 10¢ per box when ordering if bulk wrapping of 500 to a bundle and no boxes is acceptable.

		Length			Clean-	Pr	rice per l	100
<u>Grade</u>	Color	of Run	Style*	Size	<u>liness</u>	1 - 9	10-24	25 & Up
#600	Purple	long run	K	8-1/2x11	coated	3.50	3.30	3.00
#614	Purple	long run	K	8-1/2x14	coated	4.35	4.15	3.95
#601	BLACK	medium run	K	8-1/2x11	coated	3.85	3.65	3.45
#615	BLACK	medium run	K	8-1/2x14	coated	4.75	4.55	4.35
#602	RED	medium run	K	8-1/2x11	coated	3.85	3.65	3.45
#616	RED	medium run	K	8-1/2x14	coated	4.75	4.55	4.35
#603	GREEN	medium run	K	8-1/2x11	coated	3.85	3.65	3.45
#617	GREEN	medium run	K	8-1/2x14	coated	4.75	4.55	4.35
#604	BLUE	medium run	K	$8-1/2 \times 11$	coated	3.85	3.65	3.45
#618	BLUE	medium run	K	$8-1/2 \times 14$	coated	4.75	4.55	4.35
					non-			
#500	Purple	long run	K	$8-1/2 \times 11$	coated	2,95	2.75	2.55
#514	Purple	long run	K	$8-1/2 \times 14$	11	3.75	3.55	3,35
	•							
#400	Purple	short run	K	$8-1/2\times11$	coated	2.80	2.60	2.45
#414	Purple	short run	K	$8-1/2 \times 14$	coated	3.40	3.20	3.00
	•				non-			
#300	Purple	short run	K	$8-1/2 \times 11$	coated	2,25	2.15	2.05
#314	Purple	short run	K	$8-1/2 \times 14$	ŧı	2 . 85	2.65	2.50
,,	•			•				
#700**	BLUE	medium run	K	$8-1/2 \times 11$	coated	3.85	3.65	3.45
#714**	BLUE	medium run		$8-1/2 \times 14$	coated	4.70	4.50	4.30
					non-	1 - 49	bxs.	50 & Up
#100***	purple	short run	K	$8-1/2 \times 11$	coated	2.0	0	1.85
#114***	• •	short run	K	8-1/2x14	11	2.5	0	2.35
,,	L- mark-and			•				

^{*}STYLE K - denotes stub construction with perforation below fold of the Master Unit. (If Style A construction is desired (perforation at folded edge of unit) please specify).

^{**#700} BLUE and #714 BLUE are Water Insoluble Unit Masters.

^{***#100} and #114 Unit Masters are for BID & AWARD.

¹⁰ BOX PRICE PREVAILS ON ANY MIXED ORDER OF 10 OR MORE BOXES.

SEE MASTER UNIT SELECTION GUIDE FOR MORE INFORMATION. (SECTION 3, PAGE 4.)





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	,,,,		•

GRADE	COLOR	LENGTH OLOR OF RUN SIZE COATING		COATING	PRICE F	PER 100
					1 - 9 bxs.	10-24 bxs.
#200 #214	Purple Purple	Long Long	9 x 11 9 x 14	non-coated non-coated	2.45 3.05	2.30 2.90
#210 #220	Purple Purple	Long Long	9 x 11 9 x 14	coated coated	2.95 3.60	2.80 3.45
#201	Red	Medium	9 x 11	coated	2.95	2.85
#202	Green	Medium	9 x 11	coated	2.95	2.85
#203	Blue	Medium	9 x 11	coated	2.95	2.85
#204	Black	Medium	9 x 11	coated	2.95	2.85
#205*	Red & Green	Medium	9 x 11	coated	2,95	2.85
#215	Red	Medium	9 x 14	coated	3.70	3.50
#216	Green	Medium	9 x 14	coated	3.70	3.50
#217	Blue	Medium	9 x 14	coated	3.70	3.50
#218	Black	Medium	9 x 14	coated	3.70	3.50

^{*}MIXED BOX - 50 sheets Red and 50 sheets Green.

PRINTED MASTER UNITS

Label	Masters	(kiss	printed)	•	•	•	•	•	•	•	•	•	•	\$3.65	per	box
Ruled	Masters	(kiss	printed)		•		•	•	9		•	•	•	\$3.65	per	box
Space	Masters	(kiss	printed)	•	•	•	•	•	•	•	•	•	•	\$3.65	per	box
Music	: Masters	(prin	ted-thru)											\$4.15	per	box

IMPORTANT!!! All Colored Carbon comes stainless, overcoated, with the edges
sealed.

SEC. 3

PAGE 3

TERMS: NET 30 DAYS

F.O.B. COPY-RITE SHIPPING POINT

ORDER BY NUMBER TO ELIMINATE ERRORS

#1000 DUPLICATING FLUID - Packed 6 one gallon cans per carton. 1 Pour Spout with each carton.

1 - 5 Gallons . . . \$1.55 per Gallon

6 - 48 Gallons . . . \$1.30 per Gallon

54 - 102 Gallons . . . \$1.25 per Gallon

108 - 216 Gallons . . . \$1.10 per Gallon

217 - 540 Gallons . . . \$1.05 per Gallon

BLANKET FLUID ORDER PLAN: In order to secure the \$1.05 or \$1.10 per Gallon Price on smaller orders, use the Blanket Order Plan. If estimated annual usage exceeds 108 Gallons but is less than 216 Gallons, you are entitled to the \$1.10 per Gallon Price. If estimated annual usage is greater than 217 Gallons, you are entitled to the \$1.05 per Gallon Price. Minimum Release is 48 Gallons. Should annual usage fall below either blanket stipulation, you will be billed at the next higher price.

MASTER PAPER FOR USE WITH LOOSE SPIRIT CARBON

#811 - PACKAGE of 100 Sheets . .65¢ Ea. #811 - REAM of 500 sheets $(8-1/2 \times 11)$

1 - 9 Reams . . \$2.25 ea.

10 or more Reams . . . \$2.10 ea.

#814 - PACKAGE of 100 sheets . . 85¢ Ea. <math>#814 - REAM of 500 sheets (8-1/2 x 14)

1 - 9 Reams . . .\$2.88 ea.

10 or more Reams . . . \$2.67 ea.

WHITE DUPLICATOR PAPER

REAMS OF 500 SHEETS

	1 - 9	10 - 29	30 - 49	50 & Up
$\#1116W$, $8-1/2 \times 11$, $16\#$	\$1.10 ea.	\$1.07 ea.	\$1.04 ea.	\$1.00 ea,
#1416W, 8-1/2 x 14, 16#	\$1.43 ea.	\$1.37 ea.	\$1.33 ea.	\$1.26 ea.
#1120W, 8-1/2 x 11, 20#	\$1.38 ea.	\$1.34 ea.	\$1.28 ea.	\$1.20 ea.
#1420W, 8-1/2 x 14, 20#	\$1.67 ea.	\$1.58 ea.	\$1.55 ea.	\$1.42 ea.

COLORED DUPLICATOR PAPER (20# Substance ONLY)

 $8-1/2 \times 11$. . \$1.43 per Ream $8-1/2 \times 14$. . . \$1.85 per Ream Available in BLUE, CANARY, GOLDENROD, GREEN & PINK. Specify the Color, and Size.

#1010 Pour Spout	1 9 ¢ ea.	#1025 Cleansing Creme, per doz.	\$4.32
#1011 Backing Sheet 8-1/2x11	35¢ ea.	(1/2 pound size)	
#1014 Backing Sheet 8-1/2x14	50¢ ea.	#1026 Cleansing Creme, per doz.	\$7.20
#1020 Correction Pencils	75¢ doz.	(1 pound size)	

#1200 SUPPLY KIT, consisting of Fluid, Master Units, Copy Paper, Pour Spout,

Backing Sheet, Correction Pencil, and

PAGE 4



Copy-rite Master Unit Selection Guide

Edges	Sealed	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	To a transformation of the state of the stat	7000	
6.1.7	Schools	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Teletype	Tabulator	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	 Yes	Yes	No	No			
Manual	Elite	No	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes			
Man	Pica	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes		error of the perference or province of	
riter	Elite	No	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes		the end of	
Electric Typewriter	Pica	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
Double	Snap - out	No	No	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes			
Single	Master Snap-out	No	No	No	No	No	No	Yes										
Master	NAME OF TAXABLE PARTY.		Yes	Limited	Limited	Yes	Yes	Limited										
Cuctoms	Jysi ciris	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes			
General	Duplicating	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No			
Grade	Numbers	009	614	109	615	500	514	400	414	300	314	700	701	100	114			

Copy-rite Master Units used in Single or Double Snapout forms are recommended where the Snapout form does not exceed 6 parts and when the Masters are used in 1st and 2nd positions,



STENCIL DUPLICATOR SUPPLIES

INK

	BLACK (Regular BLACK (Regular		「Quality)	1-49 lbs. \$ 50 lbs. or more 1-49 lbs. 50-99 lbs. 100 lbs. or more	.56 lb. 1.25 lb. 1.12 lb.
	COLO	RS (Regular	Drying-BEST C	Quality)	
No. 3251 No. 3252 No. 3253 No. 3254	Green Blue	No. 3255 F No. 3256 O No. 3257 No. 3258 N	Orange Yellow	}	1.50 lb.
No. 3260				s) 1—49 lbs. 50—99 lbs. 100 lbs. or more I, or 25 lbs.)	1.12 lb.
		STE	NCILS		
No. 3285B	(Blue) Medium			1—49 quires 50 or more quires FILM	
					1 75 quire
No. 3500B No. 3500G No. 3501B No. 3502B	G (Green) Top (C (Blue) Church G (Blue) School	Quality Bulletin, Top Bulletin, Top	Quality Quality	1-24 quires 25-49 quires 50 or more quires	1.65 quire 1.60 quire
			Quire for PLIO		
No. 3900B No. 3900C No. 3901B No. 3902B	C (Blue) Church S (Blue) School	Bulletin, Sup Bulletin, Sup	erb Quality	1—24 quires 25—49 quires 50 or more quires	1.95 quire 1.85 quire 1.80 quire
			TION FLUID		
No. 3350	1 ounce Bottle (P	acked 12 Bot	ttles in Each Ca	rton)	Each \$.30

WHITE MIMEO PAPER			500 SHEETS	
	1 - 9	10 - 29	30 - 49	5
#1611W . 8-1/2 x 11 . 16#	\$1.10 ea.	\$1.07 ea.	\$1.04 ea.	Ś

$\#1011W$, $8-1/2 \times 11$, $10\#$	31.10 eg.	31.07 ed.	\$1.04 ea,	şı.∪∪ea,
$\#1614W$, $8-1/2 \times 14$, $16\#$	\$1.43 ea.	\$1.37 ea.	\$1.33 ea,	\$1.26 ea.
$#2011W$, $8-1/2 \times 11$, $20#$	\$1.38 ea.	\$1.34 ea.	\$1.28 ea.	\$1.20 ea.
$\#2014W$, $8-1/2 \times 14$, $20\#$	\$1.67 ea.	\$1.58 ea.	\$1.55 ea.	\$1.42 ea.

COLORED MIMEO PAPER (20# Substance ONLY)

 $8-1/2 \times 14$. . . \$1.85 per Ream $8-1/2 \times 11$. . \$1.43 per Ream Available in BLUE, CANARY, GOLDENROD, GREEN & PINK. Specify the Color, and Size.

STENCIL SUPPLIES FOR PATHFINDER

#35B Stencils	(Blue)	•		•				•	•	•	•	•		. 1	-	24 Qu.		\$1.75 per Qu.
														25	-	49 Qu.	****	\$1.65 per Qu.
												5	0 0	or mo	ore	Quires	-	\$1.60 per Qu.
		(P	lus	35¢	p	er	Qu	ire	fo	r P	LI	OF	IL	M)				

#275 Paste Ink (14 oz. Tube) .

#125 Creme Hand Cleaner . . . \$.75 Each



PAGE 1

Beyond the School Duplicating Market and General Printing or Commercial Market lurks a very profitable avenue for sales of machines and supplies, commonly referred to as the Systems Market.

Within the Systems Market you find the common applications of Order-Billing, Production Order, Inventory Control, Purchase Order Writing, and many others. Today we hear the echoes of Automation, IDP, Automatic Tape Recording, etc. as the best approach in streamlining the above common applications.

In being alert to businesses accepting these new ideas and frequently being swayed to take on costly approaches, it is therefore timely that you, as a COPY-RITE marketing man, defend your position and keep your prospects and customers aware of how the COPY-RITE Duplicator and Master Unit can perform the same actions of reducing repetitive writing and clerical work. We have Automation for the small office when repetitive and clerical writings can be reduced by proper Master Unit printing and forms design.

The Systems Market demands three basic elements: Simplicity, Low Cost, Ease in Machine Operation. No other duplicating process can lay claim to possessing these three basic elements without some qualification or issue diversion. Duplicating processes other than COPY-RITE or Spirit create many hidden costs. A few to remember are: special typewriter ribbons, pre-dampening solutions, special inks (fountain), master preservatives, filing jackets, trained operators, high periodical inspection contracts, machine preparation and clean-up devices. As a result

SIMPLICITY - LOW COST - EASY MACHINE OPERATION

become your assurance that COPY-RITE Duplicators and RITE-COPY Supplies will serve well on the approach to the Systems Market.

LOOK for these basic applications - they will increase your supply and machine sales volume:

Order-Billing
Production Order Writing
Invitation, Purchase &
Receiving
Production Control
Engineering Drawings
Change Notices

Financial Reports
Hospital Admitting Systems
Label & Shipping Tags
Price Releases & Revisions
Progressive Cumulative
Reports
Inventory Control



PRINTING

PAGE 2

Approaching the Systems Market brings into need a more extensive printing service that can be rendered locally or by relying on the COPY-RITE Home Office. Various techniques of printing master units can be applied, and to establish better and quicker communication here are some suggestions that will aid us in quoting competitive prices and giving quick service:

MASTER UNIT PRINTING: When ordering specify whether it is a PRINT-THRU job or a KISS-PRINT job.

- (1) Print-thru Master Unit the form is die-impressed, and a carbon deposit appears on the reverse side of the Master Sheet.
- (2) Kiss-Print Master Unit the form is printed only on the face of the master sheet or unit with no reverse carbon image reflected on the back of the master sheet. This type printing will be more prevalent in systems work because the forms fed against the master are on various stock weights and sizes and reflect a difference in form design.

The difference between (1) and (2) represents a considerable differential in printing set-up, style plate, tissue sheet handling, etc. and therefore <u>COST</u>, so it is important that descriptions (1) or (2) be referred to in your request for quotation and pricing.

SECURING HOME OFFICE PRICE QUOTATIONS: This information will assist us in serving you:

- (1) Total quantity desired just price per 100 prohibits the calculation of a realistic and competitive cost.
- (2) Attach or submit actual form if available, or a simple pencil draft of form to be composed.
- (3) Specify Print-Thru or Kiss-Print.
- (4) If Master Unit is to be included, specify number and grade. (See Master Unit Selection Guide).



PAGE 3

PRICING PRINTED MASTER UNITS LOCALLY: The following schedule can be followed in calculating on-the-spot quotations; this is your authority to expedite a price to a customer. Add the RETAIL COST of your units to the printing cost calculated.

PLATE CLASSIFICATION

To determine the plate cost, note size of form to be printed, count number of words, numerals and characters. Count 3 numerals as one word, or any 3 characters as one word. After the number of words and size have been determined, apply data to the information below to obtain the plate cost and the cost of printing 1000 Master Units.

A -Extra Light	Up to 25 Words - No Ruling
B-Light	Up to 45 Words - With Ruling
C-Medium	Up to 80 Words - " "
D -Heavy	
E -Extra Heavy	
F -Forms over 160 Words With Rulin	
Add 10¢ per word and ADD to Cla	ass E plates

PLATE COST ON FIRST ORDER (Includes Lock-up & Make-Ready)

Size	<u>A</u>	<u>B</u>	<u>C</u>	D	<u>E</u>	Printing Cost per M Print-thru	Printing Cost per M Kiss-print
$8-1/2 \times 5-1/2$	15.00	27.00	30.00	33.00	36.00	9.00	6.00
$8-1/2 \times 7-1/4$	18.00	30.00	33.00	36.00	40.00	15.00	6.00
$8 \times 10^{-1/2}$	25.00	.35,00	40.00	43.00	46.00	15.00	6.00
$8-1/2 \times 11$	25.00	35.00	40.00	43.00	46.00	15.00	6.00
$8-1/2 \times 14$	32.00	45.00	50.00	53,00	56.00	20.00	8.50

For quantities of less than 1000 Units, your Cost is \$1.75 per 100 Units for printing.

RE-RUNS: Skip Plate Cost and use \$10.00 for set-up charge, added to Printing Cost.

Punching: 2 Holes - \$1.00 per M. 3 Holes - \$1.50 per M. 4 Holes - \$2.00 per M.

<u>Perforating:</u> \$2.00 per M if it can be done at same time as printing. \$5.00 per M if done separately.

Numbering: \$1.00 per M. (Allow 1" in width and 1-5/8" in length for space of numbering imprint.

Composition, Alteration charges, Changes after first Proof, will require additional charges.

IF YOU FURNISH PLATE, USE RE-RUN PRICES

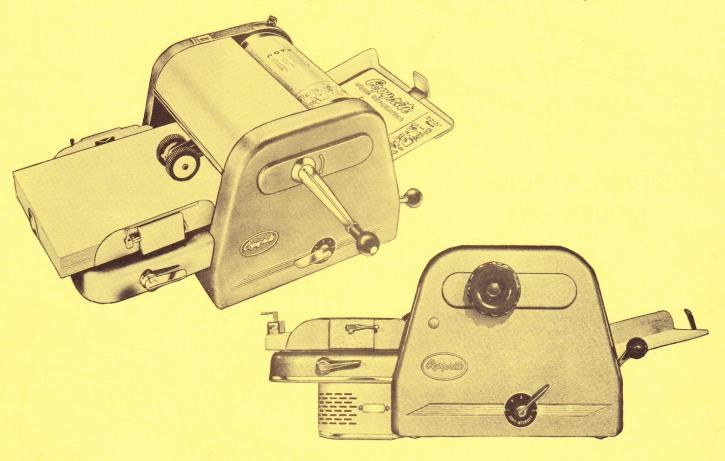
WRITE HOME OFFICE FOR SPECIAL QUOTATIONS OR WHEN QUANTITIES AND SPECIAL PRICING FALL OUTSIDE OF ABOVF SCHEDULE

OPERATING INSTRUCTIONS

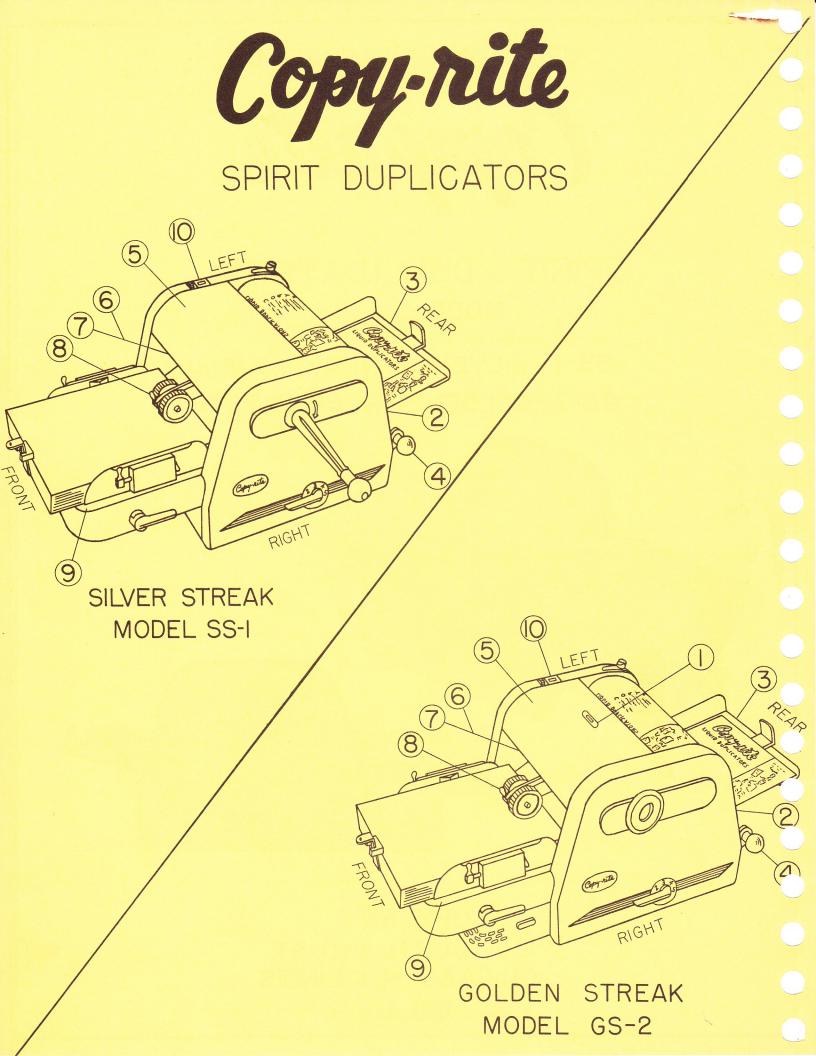
Copy-rite

SPIRIT DUPLICATORS MODELS:

SS-I SILVER STREAK-MANUAL GS-2 GOLDEN STREAK-ELECTRIC



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SUMMARIZED STEP-BY-STEP INSTRUCTIONS

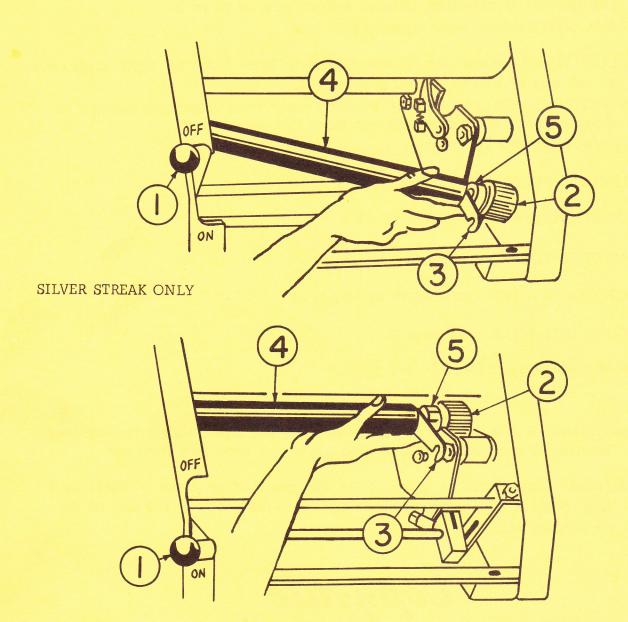
Only a few simple steps are necessary for the operation of models GS-2 ELECTRICALLY Operated and SS-I HAND Operated Copy-rite Duplicators, Diagrams of the Copy-rite spirit Duplicators just mentioned should be studied in order that these instructions may be more fully understood. All Reference Numbers on Left Hand Margins of Instructions correspond with same Numbers in Diagrams. If you are not familiar with spirit Duplicators, read the DETAILED Instructions on the following pages. For those already familiar with Duplicators, SUMMARIZED INSTRUCTIONS in Step-by-Step Operating Sequence are listed below.

- DUPLICATOR must be LEVEL. GS-2 Model provides a small leveling instrument.
- [2] IMPRESSION ROLLER-factory installed on Electric Model. See page 2 for installation and removal on Hand operated unit.
- RECEIVING TRAY place in REAR of duplicator. Detailed instructions on page 3.
- OPERATING LEVER-lever in UP position denotes OFF. When in DOWN position, unit is activated. Detailed instructions on page 3.
- 5 TANK COVER-close when operating.
- FLUID TANK- remove and fill with Copy-rite Spirit Fluid. BE SURE drain valve on left side of unit is closed. See page 4.
- MOISTENING ROLLERS—remove wrapping paper from rollers and replace as shown on page 4. Replace tank and close tank cover.
- 8 PAPER FEEDER use TRIP as shown on page 4.
- DADING FEEDER TRAY see page 5.
- COUNTER- reset style counts to 999.
- MASTER LOCK- see page 6.
- START----YOU ARE NOW READY.
- (3) COPY INTENSITY see page 7.
- MARGINAL ADJUSTMENT see page 7.
 - IMPORTANT—If it is necessary to move the Copy-rite Spirit Duplicator from one location to another—raise Operating Lever and drain fluid from unit.
 - CAUTION Care should be taken not to spill any fluid on desks or tables as it may damage the finish. If fluid is spilled, do not wipe or rub but let dry by evaporation.

Copy-rite

IMPRESSION ROLLER. See Illustrations below. To insert Impression Roller (#4), lift Red Pressure Knob (#1) UP. Roller Lock Lever (#3) and Knurled Disc (#2) should be on side opposite Handle. While holding Lock Lever (#3) UP, insert Impression Roller (#4) in rear of Duplicator, sliding bearing without Lever into bearing holder bracket ON HANDLE SIDE FIRST. Still holding Lock Lever (#3) UP, slide the smooth bearing (#5) into bearing holder bracket on other side, and make sure the notch in the Lock Lever (#3) is tight against the extended pin of the bracket, and fitted between the bracket and lock pin head. The smooth end bearings (#5) should fit snugly into the bearing seat of the brackets. To be sure the Impression Roller (#4) is properly seated, push Pressure Knob (#1) DOWN to lowest position, which can be done with very little effort. If the Knob does not move down freely, it is an indication that the Impression Roller is not seated properly in the brackets, and the roller should be moved slightly to either side to achieve the correct position.

(If necessary to remove Impression Roller (#4), Pressure Knob (#1) should be in DOWN position. Lift Lock Lever (#3) UP, and while holding in the UP position, lift Pressure Knob (#1) UP. Still holding Lock Lever (#3) UP, remove knurled side (#2) first, followed by opposite side of Roller. Insertion and removal of the Impression Roller is facilitated by holding Lock Lever (#3) in UP position at all times.



RECEIVING TRAY - To place Tray in REAR of Duplicator, hold Tray at its back at a 45° angle. Slots in each side of Receiving Tray fit around small studs projecting through the hexagon nuts on brackets on each side of COPY-RITE. Receiving Tray fits above the two cross rods in rear of COPY-RITE, and braces on bottom of Receiving Tray rest on top of upper cross rod.

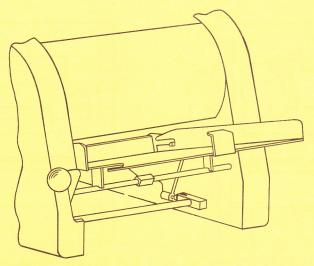


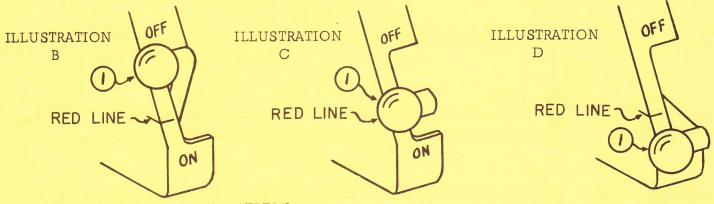
ILLUSTRATION A

OPERATING LEVER - GOLDEN STREAK

NOTE: THE FIRST TIME YOU START OPERATING YOUR COPY-RITE GOLDEN STREAK EACH DAY, RED KNOB (#1) MUST BE LOWERED ONLY TO THE RED MARK SHOWN ON THE SIDE CASTING OF THE DUPLICATOR FOR ABOUT 45 SECONDS AND THEN DEPRESS TO "ON" POSITION.

During subsequent runs, the Red Knob (#1) is placed in DOWN position indicated in Illustration D. This activates the flow of fluid and locks the Cover. If you follow these simple instructions, it will be utterly impossible to cause an overflow of duplicating fluid.

GOLDEN STREAK ONLY



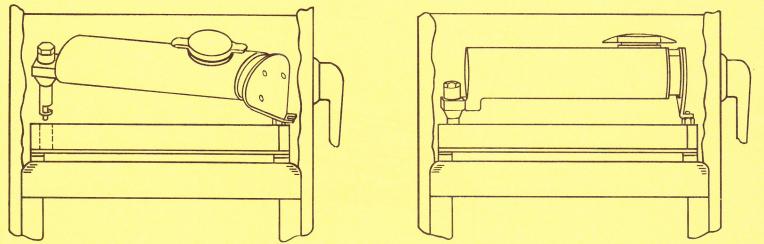
OPERATING LEVER - SILVER STREAK

TO OPERATE SILVER STREAK, DEPRESS RED KNOB (#1) AND WAIT ABOUT 30 SECONDS BEFORE DUPLICATING



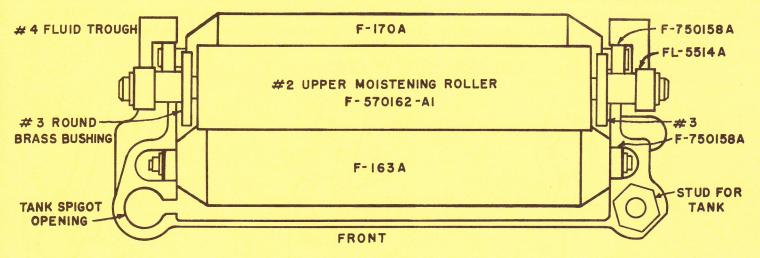
Page 4

TANK & TANK COVER With Pressure Knob (#1) in UP or OFF position as shown in Illustration B, you will be able to lift the front fluid trough Cover, revealing the Fluid Tank. Lift the Cap side of the Tank UP and slightly to the LEFT, which will facilitate complete removal of Tank.



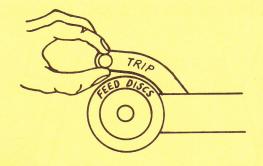
AFTER FILLING TANK WITH RITE-COPY FLUID, BE SURE TANK CAP IS FIRMLY TIGHTENED

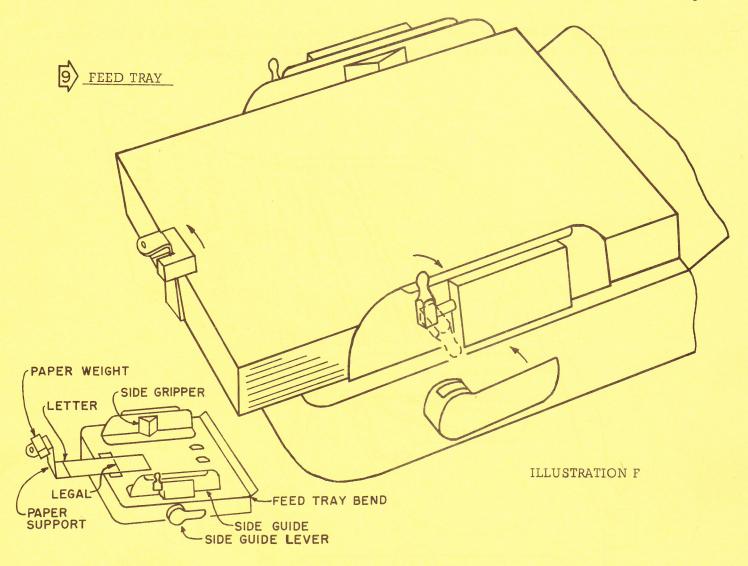
MOISTENING ROLLERS REMOVE protective wrapping from moistening roller assembly Be sure round brass bushings (#3) on Upper Moistening Roller (#2) roll freely between the inner sides of Fluid Trough (#4). Before replacing Fluid Tank, make sure Drain Valve is closed securely. This Drain Valve is located on the outside of the side casting opposite the rotating Drum Knob.



PAPER FEED - Note the small Lever located between the Rubber Feed Discs. Lower the Feed with thumb and forefinger, as shown in Illustration E.

ILLUSTRATION E



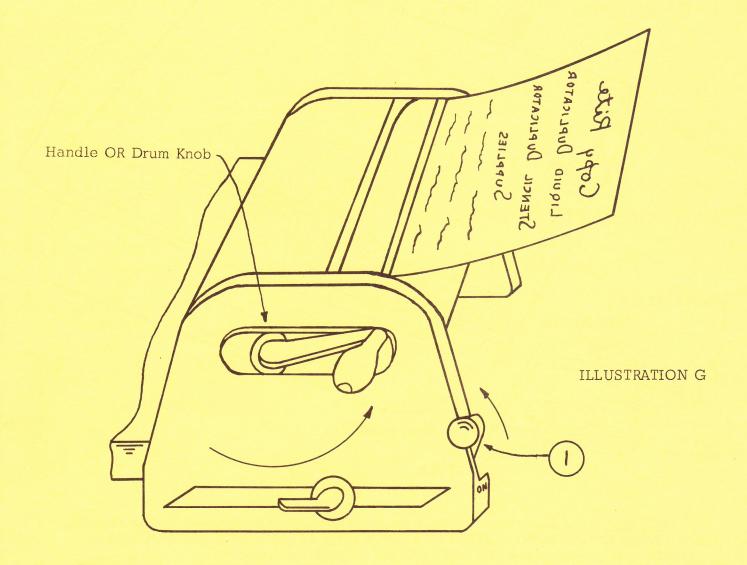


<u>FEED TRAY</u> - See Illustration F. Note the Side Guide Lever on the Feed Tray is marked: BOTH PAPER GUIDES LOCKED; LEFT PAPER GUIDE <u>ONLY</u> LOCKED; BOTH PAPER GUIDES RELEASED. Set this Lever to BOTH PAPER GUIDES RELEASED position.

SIDE GUIDES - Feed Tray is notched for 8-1/2 inch width, as well as for post card width, inasmuch as these are the predominant sizes used. Set Side Guides in proper position for the width of paper being used, then lock Side Guides by turning Side Guide Lever on Feed Tray to extreme right or BOTH PAPER GUIDES LOCKED position. Release tension of Side Grippers by turning Levers on Guides to horizontal position. Position Paper Support shown in Illustration F by aligning the identifying mark thereon with the notched area on Feed Tray. The horizontal line closest to right angle bend on the Paper Support is for letter size or 11" paper. The horizontal line farthest from the right angle bend of the Support is for legal or 14" stock. For post cards, the Paper Support should be moved toward the Drum as far as possible. Raise the Paper Weight on the Support to permit insertion of paper stock, and be sure Paper Feed is UP. Place a SUBSTANTIAL stack of copy paper on Feed Tray with back edge resting against Paper Support. Lower Paper Weight so it rests on top sheet of stack of paper. Set tension on Side Grippers by raising both Levers.

For other size Copy Papers, release Side Guide Lever to BOTH PAPER GUIDES RELEASED position. Center stack of Copy Paper with Front Feed. Lead edge of all stock should meet front bend of Feed Tray directly under Fluid Trough. Reset Guides to proper width and lock in position.

RESET COUNTER - Located on top side casting opposite Drum Knob. Set at 000 before starting a run. May be reset at any time by rotating large Counter Knob.



MASTER LOCK - Can be opened ONLY when Red Knob (#1) is in UP or OFF position. Recheck Knob to make sure it is UP. Turn large red rotating Drum Knob COUNTER-CLOCKWISE until the master lock which runs the length of the Drum opens and drum stops. Place either top or bottom end of master into master lock opening NEAREST Receiving Tray, aligning it with the marks on the drum for letter or post card width. Spirit carbon impression of master must be FACE UP and tail end hangs towards Receiving Tray. (To remove master, follow same procedure as for inserting it).

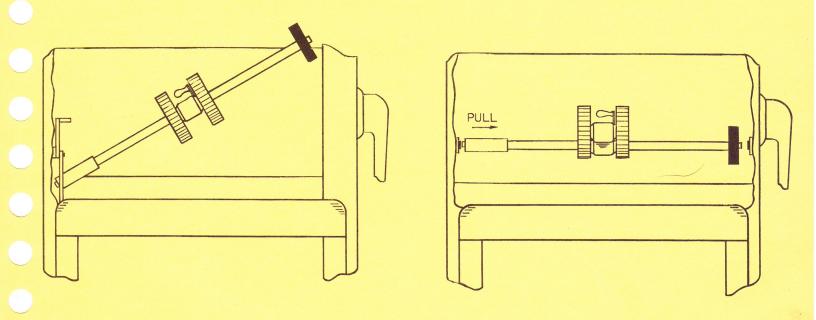
Lower Red Knob (#1) to DOWN position as in Illustration D. which automatically locks the master in position on Drum, sets all rollers into operating position, starts fluid flowing into Trough, and paper feeding through Duplicator.

INTENSITY OR COLOR CONTROL - This Lever, located directly below the rotating Drum Knob, controls pressure between Impression Roller and Drum, and has 5 positions from Low to High. For long runs, start on #1 and gradually increase pressure as required. On short runs where bright copies are desired, set Lever at #3, #4, or #5.

MARGIN ADJUSTMENT - The Margi-Set is located on top side casting opposite the rotating Drum Knob. Indicator set on red line will give accurate reproduction between original master and reproduced copies. Copies can be adjusted by any fraction of a typewriter space, up to a full 7 typewriter spaces, without stopping operation of duplicator. To raise or lower position of copy, depress red button and move as desired.

<u>FEEDING BY HAND</u> - The automatic Paper Feeder may be removed as illustrated in order to facilitate hand feeding of forms, odd size sheets, etc. An auxiliary tray is available at slight additional cost which will speed hand feeding.

ILLUSTRATION H



WHENEVER COPY-RITE IS NOT IN USE, BE SURE PRESSURE KNOB (#1) IS IN UP OR OFF POSITION. THIS STOPS FLUID FLOW AND RELEASES ALL ROLLER PRESSURE.

AT THE START OF EACH DAY'S DUPLICATING, BE CERTAIN TO REFER TO NOTE ON PAGE THREE.

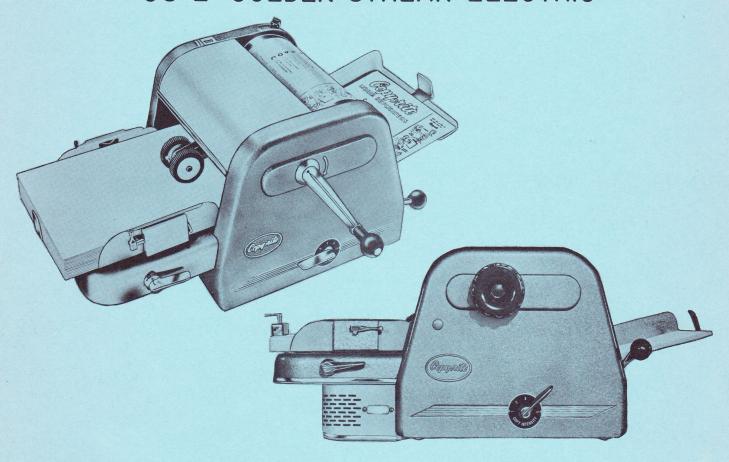
COPY-RITE
1201 CORTLAND ST.
CHICAGO 14, ILLINOIS
U.S.A.

PARTS-INSTRUCTIONS-MAINTENANCE GUIDE

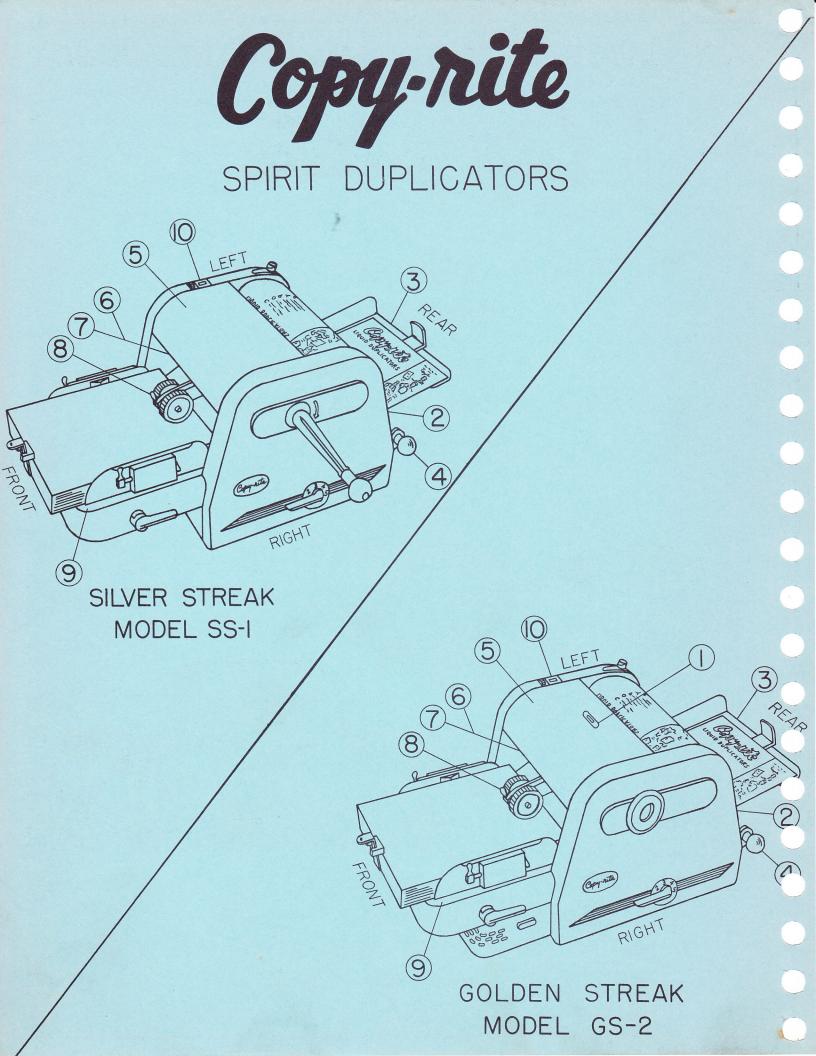
Copy-rite

SPIRIT DUPLICATORS MODELS:

SS-I SILVER STREAK-MANUAL GS-2 GOLDEN STREAK-ELECTRIC



COPY-RITE
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CHICAGO 14, ILLINOIS
U.S.A.



FLUID MOISTENING ROLLER SYSTEM FOR SILVER & GOLDEN STREAK COPY-RITE DUPLICATORS:

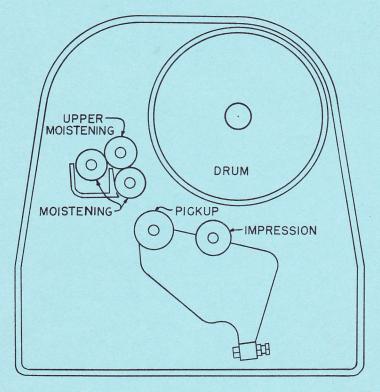
Three rollers are used to transfer fluid from the trough to the duplicator stock being fed by your unit. They are illustrated below. Care must be taken to determine that all end bearings turn freely and the rollers are properly seated as per drawing.

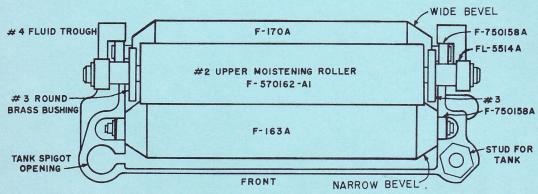
F-163A is located in Fluid Trough

F-170A is located nearest to the Drum

F-57162-Al is located on top of the 2 above rollers and is referred to as the Upper Moistening Roller or Transfer Roller.

These three moistening rollers <u>are</u> interchangeable between the Silver Streak and the Golden Streak Models, and older L-55, L-57 and EL-57Models.

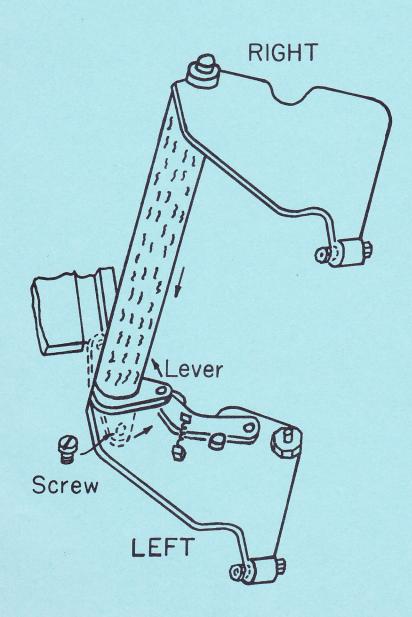




IMPORTANT: Be sure the F-163A (narrow bevel) and F-170A (wide bevel) are not reversed.

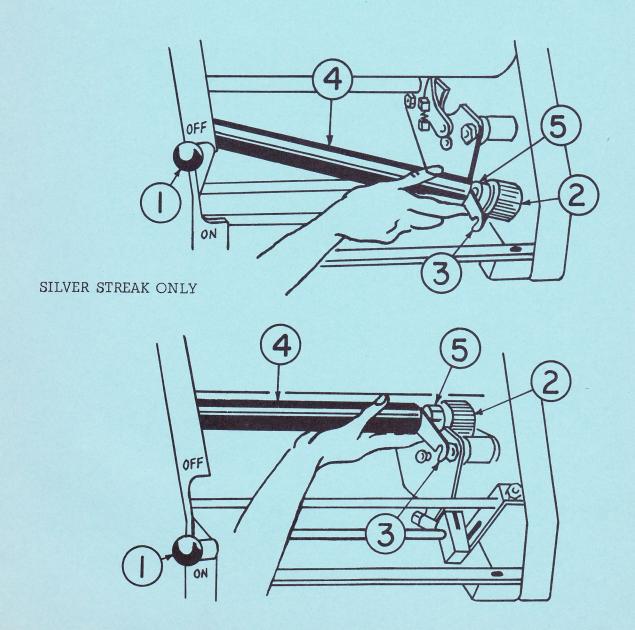
SERVICING FLUID MOISTENING ROLLERS: Swollen ends on any of these three rollers can cause poor fluid distribution; similarly, a low spot in any of these rollers. A simple check for low spots can be made by rolling a roller gently on a flat surface like glass, with a light source placed behind the roller and the glass. No definite time lapse for swollen rollers or low spots can be made – it is a result of considerable use, improper care, or material defect. These rollers are guaranteed for one year from date of the machine installation. Factory instructions in more detailed form are available for those who wish to maintain factory-like check-out procedures.

PICK-UP ROLLER FOR SILVER STREAK & GOLDEN STREAK MODELS: This Roller is ONLY interchangeable between the Silver Streak and Golden Streak Models. See Pick-up Roller Removal Drawing below. To remove for servicing, merely raise Operating Lever, place Duplicator on side, remove screw, swing Lever as shown, push Roller down and remove. Care and warranty same as Moistening Rollers.



IMPRESSION ROLLER. See Illustrations below. To insert Impression Roller (#4), lift Red Pressure Knob (#1) UP. Roller Lock Lever (#3) and Knurled Disc (#2) should be on side opposite Handle. While holding Lock Lever (#3) UP, insert Impression Roller (#4) in rear of Duplicator, sliding bearing without Lever into bearing holder bracket ON HANDLE SIDE FIRST. Still holding Lock Lever (#3) UP, slide the smooth bearing (#5) into bearing holder bracket on other side, and make sure the notch in the Lock Lever (#3) is tight against the extended pin of the bracket, and fitted between the bracket and lock pin head. The smooth end bearings (#5) should fit snugly into the bearing seat of the brackets. To be sure the Impression Roller (#4) is properly seated, push Pressure Knob (#1) DOWN to lowest position, which can be done with very little effort. If the Knob does not move down freely, it is an indication that the Impression Roller is not seated properly in the brackets, and the roller should be moved slightly to either side to achieve the correct position.

(If necessary to remove Impression Roller (#4), Pressure Knob (#1) should be in DOWN position. Lift Lock Lever (#3) UP, and while holding in the UP position, lift Pressure Knob (#1) UP. Still holding Lock Lever (#3) UP, remove knurled side (#2) first, followed by opposite side of Roller. Insertion and removal of the Impression Roller is facilitated by holding Lock Lever (#3) in UP position at all times.



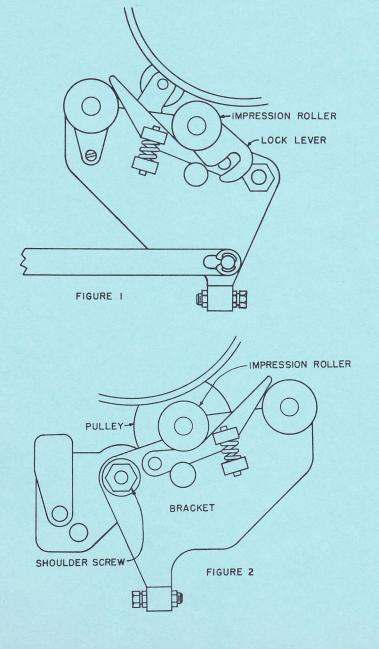
IMPRESSION ROLLER REMOVAL (GOLDEN STREAK ONLY)

Raise Operating Lever, remove Tank, and remove the three Rollers in the Trough. (Note the order). Depress Operating Lever. Place Duplicator on side OPPOSITE Operating Lever. Locate Assembly shown on Figure #1. Hold back Lock Lever as shown by arrow, and raise Operating Lever.

Place Duplicator on Operating Lever side. Locate Assembly shown on Figure #2. Remove shoulder screw, then remove Bracket. Slip Belt over Pulley and remove Impression Roller through rear of Duplicator.

Reverse above for re-assembly.

IMPORTANT: Bracket must be free after tightening shoulder screw. Check Impression Roller pressure if copies are uneven or light.



REPLACEMENT PARTS FOR SILVER STREAK & GOLDEN STREAK COPY-RITES

DRIVE BRACKET AS	SSEMBLY	
#BM-8700L		\$ 7.50
BM-8700R	Right Hand Roller Bracket Assembly	3.00
FD-57408	Drive Disc & Hub Assembly	3.00
BM-6776	Timing Belt	3.00
PICKUP ROLLER		
#BM-8719A	Pickup Roller, COMPLETE, with knurled disc, bearings,	
	lock lever & retaining rings	9.00
BM-8719	Pickup Roller ONLY	6.50
BM-8722	Bearings for Pickup Roller	.80 Pr.
S-0315	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
IMPRESSION ROLI	LER	
#BM-6728A	Impression Roller for Golden Streak, COMPLETE, with drive	
	sprocket and facings	15.00
BM-6728	Impression Roller ONLY for Golden Streak	6.75
BM-8716A	Impression Roller for Silver Streak, COMPLETE, with knurled	
	disc, bearings, lock lever & retaining rings	10.00
BM-8716	Impression Roller ONLY for Silver Streak	6.00
BR-57448	Bearings for Impression Roller	3.00 Pr.
B-149	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
UPPER MOISTENII	NG ROLLER	
#F-57162-A1	Upper Roller COMPLETE, with square metal bearings &	
	retaining rings	9.00
F-57162	Upper Roller ONLY	7.50
FL-5514A	Square Brass Bearings with Teflon inserts	.90 Pr.
B-148	Retaining Rings	.10 Pr.
LOWER MOISTENI	ING ROLLERS	
#F-163A	Lower Moistening Roller in Fluid Trough, GOMPLETE, with	
	bearings and retainers	6.00
F-163	Lower Moistening Roller ONLY	4.50
F-170A	Lower Moistening Roller with beveled edges (closest to the	
	drum) COMPLETE with bearings and retainers	6.00
F-170	Lower Moistening Roller ONLY, with beveled edges	4.50
F-750158A	Square Brass Bearings with Teflon inserts for lower rollers	1.00 Pr.
S-0315	Retaining Rings	.10 Pr.
FOUNTAIN OR FLU	UID TROUGH	
#FW-6400A	Fluid Trough Assembly COMPLETE with rollers & bearings	60.00
FW-6400	Fluid Trough ONLY	20.00
F-174	Drain Valve	.50
F-177	Rubber "O" Ring for F-174 Valve	.15

REPLACEMENT PARTS FOR SILVER STREAK & GOLDEN STREAK COPY-RITES

FEED TRAY & PAP	ER GUIDES	
#FT-8170	Feed Tray ONLY	\$ 7.50
FT-6616	Tapered Screws for attaching Feed Tray (4 required)	,15 Ea.
FT-6602L	Left Side Guide COMPLETE	3.50
FT-6603R	Right Side Guide COMPLETE	3.50
FT-6606	Paper Guide Lock Bracket	.50
FT-6619	Side Grippers for Paper Guides	
FT-6605	Paper Guide Pin	.50 Pr.
T-182	Retaining Rings for FT-6605 Pin	.15
T-190		.10 Pr.
	Shim Washer for Paper Guide	.05 Pr.
FT-8623	Paper Support ONLY	1.50
FT-8624	Weight for Paper Support	1.50
FT-8636	Rubber Paper Retarder	.30
FT-6637	Paper Feed Shut-off Switch	2.50
PAPER FEED ASSE	MBLY	
#FF-6332A	Paper Feed Assembly COMPLETE	17.50
FF-6300	Discs for Paper Feed	.75 Pr.
FF-6319A	Front Feed Support Lever Assembly	.75
FF-6320	Support Lever Spring	.40
B-148 .	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
FF-6324	Paper Deflector Assembly	1.50
FLUID TANK		
#RT-8533A	Tank Assembly COMPLETE	25.00
RT-6509	Tank Cap with rubber washer	2.50
F-750194	Rubber Washer for Tank Cap	.30
RT-6505	Sight Glass for Tank	1.00
RT-6504	Gasket for Sight Glass (2 required)	.30 Ea.
RT-6503	Dyna-Seal & Washer for sight glass assembly (3 required)	.15 Ea.
RT-6514	Screws for sight glass assembly (3)	.15 Ea.
RT-8532A	Tank Valve Assembly COMPLETE	4.00
RT-8530	Socket Cap Screws (2 required)	.30 Ea.
RT-8529	Dyna-Seal & Washer between Tank & Valve	.15 Ea.
RT-8511	Stem ONLY for Valve	.50
RT-6512	Tank Valve Spring	.10
RT-8528	Quad Ring for Stem	.20
F-152Q	Quad Ring for hexagon cap on Valve	.20
SF-8250	Tank Cover	4.50
BM-6781	Level for Tank Cover	1.00
MOTOR		
MOTOR #PM 6777	A C 60 Circle 115 Welt Mater	50.00
#BM-6777	A. C., 60 Cycle, 115 Volt Motor	
BM-6779	Capacitor	3.00
BM-6780	Capacitor Clamp	.20
BM-6769	Relay	3.00
M-287	Switch	2,50

REPLACEMENT PARTS FOR SILVER STREAK & GOLDEN STREAK COPY-RITES

COUNTER		
#SF-8208A	Counter Assembly COMPLETE with platform & screws	12.00
SF-8208	Counter ONLY	10.00
SF-8198	Counter Drive Wire	.10
SF-8203	Counter Return Spring	.10
SF-8207	Large Counter Knob with screw	.75
SF-6199	Counter Lever with screw	.25
RECEIVING TRAY		
#R-0246	Receiving Tray less Backstop	6.50
R-247	Backstop	.90
MISCELLANEOUS		
#D570352	Complete Handle Assembly	2.50
M-282	Red Drum Knob	1.50
S-0231	Intensity Control Lever with set screw	.75
S-194	Pressure Lever Knob	.25
MA-57524	Red Margi-Set Control Knob	.10
C-SS	Cover	1.50
	Pressure Test Gauge	7.00

ALL PRICES ON PARTS ARE SUBJECT TO CHANGE WITHOUT NOTICE

WOLBER DUPLICATOR & SUPPLY CO. 1201 CORTLAND STREET CHICAGO 14, ILLINOIS

PATHFINDER PARTS LIST

RECEIVI	NG TRAY	EACH	CYLINDE	IRS	EACH
RE-200	Complete Tray	9.00	CY-502	Cylinder Band	1.25
RE-201	Tray without stackers	6.00	CY-503	Cotter Pin for Cyl. Band	
RE-201	Paper Stop	.90	CY-508	Operating Handle	5.00
RE-202	Paper Stop Pins	.05	CY-509	Handle Drive Pin	.10
RE-203	Right Stacker	1.00	CY-510	Plastic Handle	.75
	Left Stacker	1.00	CY-511	Handle Stud	.75
RE-205	Knurled Thumb Screw	.50	CY-512	Tru-Arc Ring	.05
RE-206		.05	CY-513	Margin Adjust. Lock Scre	
RE-207	Thumb Screw Washer	.75	CY-514	Lock Screw Washer	.05
RE-208	Lock Block	./5	CY-514	Large Lock Nut	1.50
מש כומים	A 3.7		CY-517	Acorn Nut (small)	.10
FEED TR	<u>AY</u>		CY-519		
מת מתו	Complete Food Trace	15.00	CY-522		.15
FE-300	Complete Feed Tray	6.00	01-322	Billati Balla Wat	•10
FE-301	Tray without guides	3.00	SIDES		
FE-302	Right Guide Left Guide	3.00	SIDLO		
FE-303 FE-304	Guide Lock Block	.75	SD-600	Tiered Nut	.15
FE-304	Guide Lock Pin	.05	SD-601	Large Acorn Nut	.10
FE-306	Lock Pin Washer	.05	SD-602		
		.75	DD 002	Receiving & Feed Trays	.10
FE-307	Side Grippers	.50	SD-603	Pressure Adjustment	•10
FE-308	Front Stop	.05	BD 000	Screw (10/32 x 2)	.05
FE-309	Front Stop Nut	1.00	SD-604	Parallelity Adjust. Screw	
FE-310	Front Stop Rod	.50	SD-605	" Washer	
FE-311	Rod Collar Sanous	.05	SD-606	" Lock Nu	
FE-312	Rod Collar Screw	.30	SD-607		12.00
FE-313	Rod Spring	1.00	SD-608		.15
FE-315	Swivel Yoke Swivel Yoke Screw	.05	SD-609		
FE-316		.05	SD-610	Counter Arm	.50
FE-317	Tru-Arc Ring for Yoke	.03	SD-613	Rubber Feet	.25
DADED D	HOURD		SD-620		
PAPER P	USHER		BD-020	ment Screw	.05
DII 400	Commists Ducker Head	7.50	SD-622		
	Complete Pusher Head	.20	DD-022	gin Adjust. & Oblique	
	Rubber Feed Disc	.15		Control	.75
	Leaf Spring	.15	SD-623		.05
	A Leaf Spring Roller	.05	BD-023	Red Kilob	• • •
	Leaf Spring Screw Pusher Rest	.75	SCREEN	& ROLLERS	
PH-405		2.00	BOKEBIN	C ROLLING	
		.05	SR-700	Complete Silk Screen	6.00
PH-407 PH-408		.05	SR-701		.10
PH-408 PH-409		1.50	SR-706		8.00
PH-410		.05	SR-707		
PH-410		.05	J. 707	Roller	8.00
PH-411		.40			
PH-412		.05			
PH-413		1.50			
111-414	Offset Diffe Will	1.00			

COPY-RITE AND WOLBER ROLLER SELECTION SCHEDULE

CUITATI	E AND VVULD	LN NULLLN	SELECTION	N SCHEDU	
Copy-rite Model	Impression Roller	Pickup Roller	Moistening Roller (close to drum)	Upper (transfer) Moistening Roller	Moistening Roller (in fluid trough)
L- 45	#26	#27	#28 to + including Serial № 18476 #28½ above 18477	#29 to + including Serial № 23375 #29½ obove 23376	#30 to Serial *18476 #30½ (18477 to 23375) #30¾ (23376 + above)
L-45-2	B-0142-1	B-0143-1	F-170A	F-0152-1 or F-0152-45 (see replacement parts)	F-163A
L-47	B-135A	B-134A	F-170A	F-1621/2	F-163A
EL-47	M-264A	B-134A	F-170A	F-1621/2	F-163A
L-50	B-0142-1	B-0143-1	F-170A	F-0152-1	F-163A
L-50M	B-0142-1	B-0143-1	F-170A	F-0152-1	F-163A
L-53	B-0142-1	B-0143-1	F-170A	F-0152-1	F-163A
L-54	B-0142-1	B-0143-1	F-170A	F-0152-1 or F-0152-54 (see replacement parts)	F-163A
L-55	BR-57439A	B-134A	F-170A	F-57162-A Serial № 38000 to 38625 F-57162-A1 Serial № 38626 and above	F-163A
L-57	BR-57439A	B-134A	F-170 A	F-57162-A Serial Nº 42000 to 42060 F-57162-A1 Serial Nº 42061 and above	F-163A
EL-57	M-299A	B-134A	F-170A	F-57162-A Serial № 43000 to 43072 F-57162-Al Serial № 43073 and above	F-163A
Silver Streak	BM-8716A	BM-8719A	F-170 A	F-57162-A1	F-163A
Golden Streak	BM-6728A	BM-8719A	F-170A	F-57162-AI	F-163A

Pathfinder (Ink Distribution Roller SR-706 Impression Roller SR-707

WOLBER DUPLICATOR & SUPPLY CO.

2/1/57

T-0178

Side Grippers

REPLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES



.25 Pr.

R	PLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES	
IMPRESSION RO	OLI ER	
#B-0142-1	Impression Roller with bearings	¢ C 00
B-0142	Impression Roller ONLY	\$ 6.00
B-0137-B	Bearings for B-0142 Impression Roller	5.50
B-149	Retaining Rings for B-0142 Impression Roller	1.20 Pr.
D 113	Returning langs for B-0142 impression Roffer	.10 Pr.
PICKUP ROLLER		
#B-0143-1	Pickup Roller complete with bearings	6.25
B-0143	Pickup Roller ONLY	5.75
B-0137-A	Bearings for B-0143 Pickup Roller	1.20 Pr.
B-148	Retaining Rings for B-0143 Pickup Roller	.10 Pr.
UPPER MOISTEN	JING ROLLER	
#F-0152-1	Upper Roller COMPLETE with bearings & drive discs	10.00
F-0152	Upper Roller ONLY	6.00
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.
F-0149	Bearing Blocks with bearings for F-0152 Roller	1.75 Pr.
B-148	Retaining Rings for F-0152 Roller	.10 Pr.
B-150	Woodruff Key	.10
TOTATED MOTORE	NING DOLLEDG	
LOWER MOISTE		4.50
#F-163	Lower Moistening Roller with haveled added (classet to dww)	4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50
F-0160	Springs for supporting F-163 roller	.60 Pr.
F-0162	Bearings for F-163 & F-170 rollers	.75 Pr.
FLUID TROUGH		
#F-0146	Fluid Trough ONLY	20.00
F-0146-A	Fluid Trough Assembly, COMPLETE with rollers, springs & bearings	55.00
F-0166	Fluid Trough Guard only (no level)	2.00
F-168	Thumb Nuts for fluid trough guard on L-50 & L-50M Models	.15 Ea.
F-182	Fasteners for fluid trough guard on L-53	.15 Ea.
F-152	Rubber "O" Rings (4 needed) for brass fountain fittings	.20 Ea.
BOTTLE HOLDEI	O & DDAIN	
#F-0158	Drain & Nipple Assembly for Serial Nos. up to & including 24462	1.25
F-0161	Bottle Holder for Serial Nos. up to & including 24462	1.50
F-570147	Bottle Holder with Drain Valve for Serial Nos. 24463 & above	4.00
F-174	Drain Valve for Serial Nos. 24463 & above	.50
F-177	Rubber "O" Ring for F-174 Valve	.15
G-290	Bottle	.50
G-291	Cap	2.75
		_,,,
FEED TRAY & PA	APER GUIDES	
#T-0170	Feed Tray ONLY	6.50
T-0171	Paper Support for feed tray	.90
T-0172	Side Guides, COMPLETE	2.50 Pr.



REPLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES

PUSHER		
#P-0236	Pusher Assembly COMPLETE (This part must be shipped complete with cross arm, pusher head, etc. Old Pusher may be returned	\$ 10.00
	for credit on usable parts).	
P-233	Pusher Discs	.40 Pr
RECEIVING TRAY		
#R-0246	Receiving Tray less backstop	6.50
R-247	Backstop for receiving tray	.90
MISCELLANEOU	<u>S</u>	
#D-0123	Handle Assembly complete	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	.75
C-100	Cover	1.50
S-223	Counter (specify Model)	12.00
	Pressure Test Gauge	4.00

ALL PRICES ON PARTS ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE

WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE

REPLACEMENT PARTS FOR MODEL L-54 COPY-RITE



TIVIT REDDICTOR ROBBER		IMI	PRES	SSION	ROI	LER
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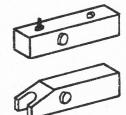
#B-0142-1	Impression Roller with bearings	\$ 6.00
B-0142	Impression Roller ONLY	5.50
B-0137-B	Bearings for B-0142 Roller	1.20 Pr.
B-149	Retaining Rings for B-0142 Roller	.10 Pr.

PICKUP ROLLER

#B-0143-1	Pickup Roller complete with bearings	6.25
B-0143	Pickup Roller ONLY	5.75
B-0137-A	Bearings for B-0143 Roller	1.20 Pr.
B-148	Retaining Rings for B-0143 Roller	.10 Pr.

UPPER MOISTENING ROLLER

CHECK UPPER ROLLER. IF BEARING BLOCKS ARE THIS TYPE: ORDER F-0152-1 UPPER ROLLER. (THESE ARE F-0149) IF BEARING BLOCKS ON UPPER ROLLER ARE THIS TYPE: ORDER F-0152-54 UPPER ROLLER. (THESE ARE F-4549-54)



#F-0152-1	Upper Roller complete with bearings and drive discs	10.00
F-0152	Upper Roller ONLY	6.00
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.
F-0149	Bearing Blocks with bearings for F-0152 Roller	1.75 Pr.
F-0152-54	Upper Roller complete with bearings and drive discs	10.00
F-0152	Upper Roller ONLY	6.00
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.
F-4549-54	Bearing Blocks with bearings	1.75 Pr.
B-148	Retaining Rings for F-0152 Roller	.10 Pr.
B-150	Woodruff Key for F-0152 Roller	.10

LOWER MOISTEN	ING ROLLERS	
#F-163	Lower Moistening Roller in fluid trough	4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50
F-0160	Springs for supporting F-163 Roller (not required with F-0152-54	
	upper roller)	.60 Pr.
F-0162	Bearings for F-163 and F-170 Rollers	.75 Pr.
FLUID TROUGH		

F

F-0162	Bearings for F-163 and F-170 Rollers	.75 Pr.
LUID TROUGH		
#F-54146	Fluid Trough ONLY	20.00
F-54146-A	Fluid Trough Assembly complete with rollers, springs & bearings	55.00
F-0166	Fluid Trough Guard ONLY (no level)	2.00
F-182	Fasteners for fluid trough guard	.15 Ea.
F-152	Rubber "O" Rings (2 needed) for brass fountain fittings	.20 Ea.

REPLACEMENT PARTS FOR MODEL L-54 COPY-RITE



4.00

M a a tre		
TANK		
#F-750190	Fluid Tank COMPLETE, silver	\$ 25.00
F-750191	Tank Cap Assembly	2.50
F-750194	Rubber "O" Ring or Washer for Tank Cap	.30
F-750193	Red Inlet Valve	.90
F-174	Drain Valve	.50
F-177	Rubber "O" Ring or Seat Washer for F-174 or F-750193	.15
F-152Q	Squared Rubber "O" Ring for F-750193 Red Inlet Valve	.20
FEED TRAY & PAP	PER GUIDES	
#T-4530	Feed Tray ONLY	6.50
T-4531	Left Side Guide COMPLETE (tank side)	3.50
T-4532	Right Side Guide COMPLETE (handle side)	3.50
T-4550	Side Grippers for paper guides	.25 Pr.
T-4543	Paper Support for feed tray	.90
T-4545	Rubber Foot for feed tray Support	.15
T-4546	Upright Front Feed Tray Support	.50
PUSHER		
#P-4519	Pusher Assembly COMPLETE	7.50
P-233	Pusher Discs	.40 Pr.
P-236	Pusher Head ONLY, silver	3.00
P-239	Pusher Head Rest with set screw, silver	.75
1 200	Tubilet House With Set Solow, Silver	. / 5
RECEIVING TRAY		
#R-0246	Receiving Tray less backstop	6.50
R-247	Backstop for receiving tray	.90
MISCELLANEOUS		
#D-570352	Handle Assembly COMPLETE	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	.75
C-54	Cover	1.50
S-223	Counter, silver (specify Model)	12.00

PRICES ON PARTS ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE

Pressure Test Gauge

WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE

F-750158

REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES

/	1
Copy	rile)
611	DUPLICATOR

.60 Pr.

11211	EIGENBRY TARTS FOR MODEL BE 37, E-37 & E-33 COFT-RILES	
DRIVE BRACKET A	SSEMBLY	
#BR-57430-L	Left Hand Roller & Drive Bracket Assembly	¢ 7 50
BR-57430-R		\$ 7.50
FD-57408	Drive Disc & Hub Assembly	3.00
110 07 100	Drive Disc & flub Assembly	3.00
PICKUP ROLLER		
#B-134A	Pickup Roller complete with knurled disc, spacers, bearings,	
	lock lever & retaining rings	8.50
B-134	Pickup Roller ONLY	6.00
B-148	Retaining Rings for Pickup Roller	.10 Pr.
B-150	Woodruff Key for B-134	.10
IMPRESSION ROL	I FD	
#BR-57439A	Impression Roller complete with knurled disc, spacers, bearings,	
#DIC 07 100A	lock lever & retaining rings (Models L-55 & L-57)	10.00
BR-57439	Impression Roller ONLY (Models L-55 & L-57)	10.00
B-149	Retaining Rings for BR-57439 Roller	6.00
D-143	Retaining Rings for BR-57459 Roffer	.10 Pr.
M-299A	Impression Roller complete with knurled disc, spacers, bearings,	
	lock lever, retaining rings & gear (for EL-57 Electric)	10.00
M-299	Impression Roller ONLY (for EL-57 Electric)	6.00
M-263	Gear for M-299 Roller	2.50
		2.00
UPPER MOISTENI	NG ROLLER	
#F-57162-A	Upper Roller COMPLETE with ROUND NEEDLE BEARINGS &	
	retaining rings: PLEASE SPECIFY:	8.50
	For EL-57 Ser. #43000, up to & including #43072	
	For L-57 Ser. #42000, up to & including 42060	
	For L-55 Ser. #38000, up to & including 38625	
F-178	ROUND Needle Bearings for above rollers	.60 Pr.
F-57162-A1		
	retaining rings: PLEASE SPECIFY:	8.50
	For EL-57 Ser. #43073 & above	
	For L-57 S er. #42061 & above	
	For L-55 Ser. #38626 & above	
FL-5514	SQUARE Fiber Bearings for above rollers	.75 Pr.
B-148	Retaining Rings for all above rollers	.10 Pr.
F-57162	Upper Moistening Roller ONLY	7.00
LOWER MOISTEN	ING ROLLER	
#F-163	Lower Moistening Roller in fluid trough	4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50
T 750150	COLLABE Billion Description for the second s	00

SQUARE Fiber Bearings for lower rollers



REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES

FLUID TROUGH		
#F-57146-1	Fluid Trough Assembly COMPLETE with rollers & bearings	
π1 0/110 1	SERIAL NUMBER MUST BE GIVEN	\$55.00
F-57146	Fluid Trough ONLY - SERIAL NUMBER MUST BE GIVEN	20.00
F-152	Rubber "O" Rings for fountain fittings	.20 Ea
F-166	Fluid Trough Guard with level, for L-57 & EL-57 - GRAY	3.50
F-0166	Fluid Trough Guard, NO level, for L-55 - SILVER	2.00
F-182	Fasteners for fluid trough guard	.15 Ea
F-160	Level for fluid trough guard on L-57 & EL-57	1.50
FEED TRAY & PAP	ER GUIDES	
#T-170	Feed Tray ONLY, for L-57 & EL-57	6.50
T-171	Paper Support for feed tray T-170	.90
T-74531	Left Side Guide COMPLETE with pins, washers & retaining rings	• 5 0
1 , 1001	for L-57 & EL-57 - GRAY (tank side of machine)	3.50
T-74532	Right Side Guide COMPLETE, for L-57 & EL-57 - GRAY	3.50
		0.00
T-4530	Feed Tray ONLY for L-55 - SILVER	6.50
T-4543	Paper Support for feed tray T-4530	.90
T-4545	Rubber Foot for feed tray support	.15
T-4546	Upright front Feed Tray Support	.50
T-4531	Left Side Guide COMPLETE with pins, washers & retaining rings	
	for L-55 - SILVER	3.50
T-4532	Right Side Guide COMPLETE, for L-55 - SILVER	3.50
T-4550	Side Grippers for paper guides	.25 Pr
T-181	Paper Guide Pin	.10
T-182	Retaining Rings for T-181 Pin	.10 Pr
T-184	Fiber Washer for Paper Guide	.05 Pr
T-185	Metal Washer for Paper Guide	.10
T-190	Shim Washer for Paper Guide	.05
PUSHER		
#P-236A	Pusher Assembly, GRAY, complete with short shaft, hubs, pusher	
	discs & rest, for L-57 & EL-57	5.00
P-4519	Pusher Assembly, SILVER, complete with cross arm, hubs, discs	
	& rest, for L-55	7.50
P-236	Pusher Head ONLY, less shaft or cross arm, hubs, discs or rest;	
	SPECIFY: GRAY for L-57 & EL-57; SILVER for L-55	3.00
P-239	Pusher Head Rest with set screw; SPECIFY: GRAY for L-57 & EL-57;	
	SILVER for L-55	.75
P-233	Pusher Discs (all models)	.40 Pr
P-227/236A	Pusher ARM & Pusher HEAD Assembly COMPLETE, GRAY for L-57	
	& EL-57	15.00



REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES

#F-750190 F-750191 F-750193 F-750194 F-174 F-177	Fluid Tank COMPLETE; GRAY for L-57 & EL-57; SILVER for L-55 Tank Cap Assembly for fluid tank Red Inlet Valve Rubber "O" Ring for F-750191 Tank Cap Drain Valve Rubber "O" Ring (small) for F-174 or F-750193	\$ 25.00 2.50 .90 .30 .50
RECEIVING TRAY		
#R-247	Receiving Tray less Backstop, GRAY, for L-57 & EL-57	6.50
R-0246	Receiving Tray less Backstop, SILVER, for L-55	6.50
R-247	Backstop for all 3 trays	.90
MISCELLANEOUS		
#D-570352	Complete Handle Assembly for L-57 & L-55	2.50
S-0231	Pressure Control Lever with set screw	.75
S-223	Counter (Specify Model)	12.00
S-247	Rubber Foot & Tie Rod Assembly	1.50
S-194	Pressure Control Knob	.25
MA-57524	Red Margi-Set Control Knob	.10
C-55	Cover	1.50
M-282	Drum Knob, Red, for EL-57	1.50
	Pressure Test Gauge	4.00

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WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE.

REPLACEMENT PARTS FOR MODEL L-45-2 COPY-RITE



IMPRESSION RC	<u>LLER</u>	
#B-0142-1	Impression Roller with bearings	\$ 6.00
B-0142	Impression Roller ONLY	5.50
B-0137-B	Bearings for B-0142 Roller	1.20 Pr.
B-149	Retaining Rings for B-0142 Roller	.10 Pr.
PICKUP ROLLER		
#B-0143-1	Pickup Roller complete with bearings	6.25
B-0143	Pickup Roller ONLY	5.75
B-0137-A	Bearings for B-0143 Roller	1.20 Pr.
B-148	Retaining Rings for B-0143 Roller	.10 Pr.
UPPER MOISTEN	IING ROLLER	
	PER ROLLER. IF BEARING BLOCKS ARE THIS TYPE:	
	152-1 UPPER ROLLER. (THESE ARE F-0149)	
	BLOCKS ON UPPER ROLLER ARE THIS TYPE:	
	152-45 UPPER ROLLER. (THESE ARE F-4549-45)	
#F-0152-1	Upper Roller complete with bearings & drive discs	10.00
F-0152	Upper Roller ONLY	6.00
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.
F-0149	Bearing Blocks with bearings for F-0152 Roller	1.75 Pr.
F-0152-45	Upper Roller complete with bearings & drive discs	10.00
F-0152	Upper Roller ONLY	6.00
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.
F-4549-45	Bearing Blocks with bearings for F-0152-45 Roller	1.75 Pr.
B-148	Retaining Rings for F-0152 Roller	.10 Pr.
B-150	Woodruff Key for F-0152 Roller	.10
LOWER MOISTEN	NING ROLLERS	
#F-163	Lower Moistening Roller in fluid trough	4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50
F-0160	Springs for supporting F-163 Roller (not required with F-0152-45 roller)	
F-0162	Bearings for F-163 & F-170 Lower Rollers	.75 Pr.
FLUID TROUGH		
#F-0146	Fluid Trough ONLY	20.00
F-0146-A	Fluid Trough Assembly COMPLETE with rollers, springs & bearings	55.00
F-0166	Fluid Trough Guard only (no level)	2.00
F-168	Thumb Nuts for fluid trough guard	.15 ea.
F-152	Rubber "O" Rings (4 needed) for brass fountain fittings	.20 Ea

REPLACEMENT PARTS FOR MODEL L-45-2 COPY-RITE



BOTTLE HOLDER	R & DRAIN	
#F-570147		\$ 4.00
F-174	Drain Valve	.50
F-177	Rubber "O" Ring for F-174 Drain Valve	.15
G-290	Bottle	.50
G-291	Cap	2.75
FEED TRAY & PA	APER GUIDES	
#T-4530	Feed Tray ONLY	6.50
T-4531	Left Side Guide COMPLETE (bottle side)	3.50
T-4532	Right Side Guide COMPLETE (handle side)	3.50
T-4550	Side Grippers	.25 Pr.
T-4543	Paper Support on feed tray	.90
T-4545	Rubber Foot for feed tray Support	.15
T-4546	Upright Front Feed Tray Support	.50
PUSHER		
#P-4519	Pusher Assembly COMPLETE	7.50
P-233	Pusher Discs	.40 Pr.
P-236	Pusher Head ONLY, Silver	3.00
P-239	Pusher Head Rest with set screw, silver	.75
RECEIVING TRAY	Y	
#R-0246	Receiving Tray less backstop	6.50
R-247	Backstop for receiving tray	.90
MISCELLANEOU	S	
#D-0123	Handle Assembly COMPLETE	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	.75
74	Cover	1.50
S-223	Counter, silver (specify Model)	12.00
	Pressure Test Gauge	4.00

PRICES ON PARTS ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE

WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE



REPLACEMENT PARTS FOR MODEL L-45 COPY-RITE

Impression & P		
Rollers & Brack		
#26	Impression Roller with Oilite Bearings	\$ 6.00
26A	Retaining Rings for #26 Roller	.10 Pr.
26-1/2	Oilite Bearings for Impression Roller	.25 Ea.
26	Impression Roller ONLY (no bearings or retainers)	5.50
42	Large V Arm Bracket for Impression Roller	2.50 Pr.
42-45	Large V Arm Bracket with #45 Spring Assembly installed	4.00 Pr.
54-R	Small V Arm Bracket for lower feed roller (right or handle side)	1.50
54-L	Small V Arm Bracket for lower feed roller (left or bottle side)	1.50
54-3/4	Extension Spring for Lower Pickup Roller Bracket	.15
27	Pickup Roller (or lower feed roller)	6.00
Upper Moisteni	ng Roller	
#29	Upper Roller complete with bearings & drive discs, for Serial	
	Numbers up to and including 23375	10.00
32	Rubber Drive Discs ONLY for #29 Upper Roller	1.00 Pr.
32A	Rubber Drive Discs WITH HUBS for #29 Upper Roller	1.75 Pr.
36	Bearing Blocks for #29 Upper Roller	1.75 Pr.
29-1/2	Upper Roller complete with bearings & drive discs, for Serial	
	Numbers 23376 & above	10.00
32 & 32A	Same as above	
36-1/2	Bearing Blocks for #29-1/2 Upper Roller	1.75 Pr.
Lower Moisteni	ng Rollers	
#28	Forward Moistening Roller, for Serial No. up to & including 18476	4.50
35	Bearings for #28 Roller	.75 Pr.
28-1/2	Forward Moistening Roller for Serial #18477 & above	4.50
35-1/2	Bearings for #28-1/2 Roller	.75 Pr.
30	Moistening Roller in Fluid Trough for Serial No. up to & including	
	18476	4.50
33	Springs (Same on #30, #30-1/2 & #30-3/4 Roller)	.35 Pr.
34	Bearings for #30 Roller	.75 Pr.
30-1/2	Roller in Fluid Trough, for Serial #18477 up to & Including #23375	4.50
34-1/2	Bearings for #30-1/2 Roller	.75 Pr.
30-3/4	Roller in Fluid Trough, for Serial #23376 & above	4.50
34-3/4	Bearings for 30-3/4 Roller	.75 Pr.
Fluid Trough		
#31	Fluid Trough ONLY (no rollers, springs, bearings, or fittings)	20.00
70	IMPORTANT: Retain above parts as well as old Brackets.	0.05
70	Fluid Trough Guard; SPECIFY: GRAY or BLACK	2.25
71	Thumb Nuts for Fluid Trough Guard	.15 Ea.
31A	Fluid Trough COMPLETE with rollers, springs, bearings & fittings	55.00

F 900



4.00

2/1/57 REPLACEMENT PARTS FOR MODEL L-45 COPY-RITE

BOTTLE HOLDER	& DRAIN	
#40	Cone & Drain for Serial Nos. up to & including 24463	
	SPECIFY: BLACK or GRAY	\$ 2.00
40-1/2	Cone & Drain for Serial #24464 & above; SPECIFY: BLACK or GRAY	2.00
41 *	Drain Pipe with elbow & petcock	1.25
41A	Petcock ONLY	.90
41B	Drain Valve & Key	.50
66	Bottle	.50
67	Cap	2.75
FEED TRAY & PA	PER GUIDES	
#62-63	Side Guides complete; SPECIFY: BLACK or GRAY	5.00 Pr.
62A-63A	Rubber Grippers for Side Guides	.25 Pr.
62B	Long Knurled Bolt complete with screw	.30
62F	Small Knurled Nut	.10
64	Feed Tray ONLY; SPECIFY: BLACK or GRAY	4.00
65	Paper Support	.50
	Rubber Cement for Side Grippers	. 25
PUSHER		
#61A	Pusher Assembly COMPLETE with cross arm, pusher head, pusher	
	discs, hubs & rest; SPECIFY: BLACK or GRAY	7.50
61H	Pusher HEAD with hubs, discs & rest; BLACK or GRAY	5.00
61HW	Pusher Head ONLY (no discs, hubs, or rest) BLACK or GRAY	3.00
61CC	Pusher Discs with Hubs, for Serial Nos. up to & including 10350	.40 Pr.
61C	Pusher Discs for Serial #10351 & above	.40 Pr.
61S	Pusher Rest or Stop, with set screw; SPECIFY: BLACK or GRAY	.75
RECEIVING TRAY		
#68	Receiving Tray, less Backstop; SPECIFY: BLACK or GRAY	6.00
69	Backstop for Receiving Tray	.50
MISCELLANEOU	·S_	
#13	Rubber Feet	.20 Ea.
24	Metal Drive Flange for Drum	1.50 Pr.
48	Control Lever for Impression Roller	.75
73	Counter, complete with platform	12.00
73F	Counter Drive Wire	.10
74	Cover	1.50
		4 00

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Pressure Test Gauge

WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE.

WOLBER DUPLICATOR & SUPPLY CO.

2/1/57

T-0178

Side Grippers

REPLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES



.25 Pr.

]	REPLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES	Duplica
IMPREGION F		
IMPRESSION R		
#B-0142-1	Impression Roller with bearings	\$ 6.00
B-0142	Impression Roller ONLY	5.50
B-0137-B	Bearings for B-0142 Impression Roller	1.20 Pr.
B-149	Retaining Rings for B-0142 Impression Roller	.10 Pr.
PICKUP ROLLE	ER CONTROLLED TO THE CONTROL THE CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL TO THE CONTROL THE CONTROL THE CONTROL THE CONTROL THE CONTRO	
#B-0143-1	Pickup Roller complete with bearings	6.25
B-0143	Pickup Roller ONLY	5.75
B-0137-A	Bearings for B-0143 Pickup Roller	1.20 Pr.
B-148	Retaining Rings for B-0143 Pickup Roller	.10 Pr.
TIPPER MOTST	ENING ROLLER	
#F-0152-1	Upper Roller COMPLETE with bearings & drive discs	
F-0152	Upper Roller ONLY	10.00
F-0155	Drive Discs & Hubs for F-0152 Roller	6.00
F-0149	Bearing Blocks with bearings for F-0152 Roller	1.75 Pr.
B-148	Retaining Rings for F-0152 Roller	1.75 Pr.
B-140 B-150	Woodruff Key	.10 Pr.
P-120	Woodruii key	.10
	ENING ROLLERS	
#F-163	Lower Moistening Roller in fluid trough	4.50
> F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50
F-0160 F-0162	Springs for supporting F-163 roller	.60 Pr.
F-0162	Bearings for F-163 & F-170 rollers	.75 Pr.
FLUID TROUG	H The state of the	
#F-0146	Fluid Trough ONLY	20.00
F-0146-A	Fluid Trough Assembly, COMPLETE with rollers, springs & bearings	55.00
F-0166	Fluid Trough Guard only (no level)	2.00
F-168	Thumb Nuts for fluid trough quard on L-50 & L-50M Models	.15 Ea.
F-182	Fasteners for fluid trough guard on L-53	.15 Ea.
F-152	Rubber "O" Rings (4 needed) for brass fountain fittings	.20 Ea.
	rabber o range (1 needed, for brabb fedinari freeings	.20 Ld.
BOTTLE HOLD		
#F-0158	Drain & Nipple Assembly for Serial Nos. up to & including 24462	1.25
F-0161	Bottle Holder for Serial Nos. up to & including 24462	1.50
F-570147	Bottle Holder with Drain Valve for Serial Nos. 24463 & above	4.00
F-174	Drain Valve for Serial Nos. 24463 & above	.50
F-177	Rubber "O" Ring for F-174 Valve	.15
G-290	Bottle	.50
G-291	Cap	2.75
FEED TRAY & I	PAPER GUIDES	
#T-0170	Feed Tray ONLY	6.50
T-0171	Paper Support for feed tray	.90
T-0172	Side Guides, COMPLETE	2.50 Pr.
T 0172	Cide Crimers	2.50 FI.

DITCTIED

C-100

S-223

Cover

Counter (specify Model)

REPLACEMENT PARTS FOR MODEL L-50, L-50M & L-53 COPY-RITES



.75

1.50

12.00

#P-0236	Pusher Assembly COMPLETE (This part must be shipped complete with cross arm, pusher head, etc. Old Pusher may be returned for credit on usable parts).	\$ 10.00
P-233	Pusher Discs	.40 Pr.

RECEIVING T	RAY	
#R-0246 R-247	Receiving Tray less backstop Backstop for receiving tray	6.50
MISCELLANE	<u>OUS</u>	
#D-0123	Handle Assembly complete	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	75

Pressure Test Gauge 4.00

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WOLBER DUPLICATOR & SUPPLY CO.

2/1/57

REPLACEMENT PARTS FOR MODEL EL-47 & L-47 COPY-RITES



PICKUP ROLLER		
#B-134	Pickup Roller ONLY \$	6.00
B-140	Small Sprocket for Serial Nos. up to & including 23999	2.50
B-140A	Small Sprocket for Serial #24000 & above	2.50
B-150	Woodruff Key for Pickup Roller	.10
B-148	Retaining Rings for Pickup Roller	.10 Pr.
ROLLER BRACKET		
#B-131	Drive Sprocket with rubber disc for chain drive, for Serial Nos. up	
	to & including 23999	8.00
B-131A	Drive Sprocket with rubber disc for belt drive, for Serial Nos.	
	24000 & above	8.00
	D SPROCKETS MAY BE RETURNED FOR CREDIT, LESS RUBBER DISC)	
B-132	Right Hand Impression Roller Bracket (handle side)	4.00
B-133	Left Hand Impression Roller Bracket (bottle or tank side)	4.00
B-141	Roller Chain for Drive Sprocket for Serial Nos. up to & including 23999	2.50
B-141A	Timing Belt for Drive Sprocket for Serial #24000 & above	2.50
IMPRESSION DO	TTPD	
IMPRESSION RO #B-135A	IMPRESSION Roller with bearings for L-47	6.00
B-135	Impression Roller ONLY (no bearings)	5.50
B-136	Oilite Bearings for Impression Roller with retaining ring & washer	.60 Pr.
B-149	Retaining Rings for B-135 Roller	.10 Pr.
D 145	Returning Rings for B 100 Reffer	.1011
M-264A	Impression Roller with bearings & gear for EL-47	9.00
M-264	Impression Roller ONLY for EL-47	6.00
M-263	Gear for M-264 Roller	2.50
M-267	Roller Chain for Impression Roller Drive - EL-47	2.75
MOISTENING RO		
#F-162	Upper Moistening Roller	7.00
F-148	Bearing Blocks with springs for F-162 Roller	2.50 Pr.
F-163	Lower Moistening Roller (in Fluid Trough)	4.50
F-170	Lower Moistening Roller with beveled edges (closest to Drum)	4.50
F-149	Bearing Blocks with bearings for F-163 Roller	3.00 Pr
1 115	pearing proof with society for a root to the society of the societ	
FLUID TROUGH		
#F-146	Fluid Trough ONLY (no rollers, bearings, or fittings)	20.00
F-146A	Fluid Trough COMPLETE, with rollers, bearings & fittings	55.00
F-150	Brass Fountain Fitting	.75
F-151	Brass Fountain Fitting	.75
F-152	Rubber "O" Rings for Fluid Trough Fittings	.20 Ea.
F-166	Fluid Trough Guard with level, GRAY	3.50
F-168	Thumb Nuts for Fluid Trough Guard	.15 Ea
F-160	Level for Fluid Trough Guard	1.50





BOTTLE HOLDE	R & DRAIN	
#F-147-1	Bottle Holder complete with drain valve & nipple, for Serial	
	Nos. up to & including 24499	\$ 4.00
F-151-2	Drain Assembly for Serial Nos. up to & including 24499	1.50
F-570147	Bottle Holder COMPLETE for Serial #24500 & above	4.00
F-174	Drain Valve for F-570147 Bottle Holder	.50
F-177	Rubber "O" Ring for F-174 Valve	.15
G-290	Bottle	.50
G-291	Cap	2.75
FLUID TANK (U	SED ON SERIAL #30201 & ABOVE)	
	Fluid Tank COMPLETE, GRAY	25.00
F-750191	Tank Cap Assembly for fluid tank	2.75
F-750193	Red Inlet Valve	.90
F-750194	Rubber "O" Ring for F-750191 Cap	.30
F-174	Drain Valve	.50
F-177	Rubber "O" Ring (small) for F-174 or F-750193	.15
FEED TRAY & PA	APER GUIDES	
#T-170	Feed Tray ONLY (no guides) GRAY	6.50
T-171	Paper Support for feed tray	.90
T-172	Right Hand Side Guide COMPLETE for Serial Nos. up to &	
	including 27822	3.50
T-173	Left Hand Side Guide COMPLETE for Ser. Nos. up to & inc. 27822	3.50
T-177	Side Grippers for T-172/173	.25 Pr.
T-74531	Left Hand Side Guide COMPLETE for Serial #27823 & above	3.50
T-74532	Right Hand Side Guide " " " " " " "	3.50
T-4550	Side Grippers for T-74531/32	.25 Pr.
T-181	Paper Guide Pin	.10
T-182	Retaining Rings for T-181 Pin	.10 Pr.
T-184	Fiber Washer for Paper Guide	.05 Pr.
T-185	Metal Washer for Paper Guide	.10
T-190	Shim Washer for Paper Guide	.05
PUSHER		
#P-236A	Pusher Assembly, GRAY, complete with short shaft, hubs, discs,	
	& rest	5.00
P-236	Pusher Head ONLY, less shaft, hubs, discs & rest, GRAY	3.00
P-239	Pusher Head Rest, with set screw, GRAY	.75
P-233	Pusher Discs	.40 Pr.
P-227/236A	Pusher ARM & Pusher ASSEMBLY, COMPLETE, GRAY	15.00
RECEIVING TRA		
#R-246	Receiving Tray less backstop, GRAY	6.50
R-247	Backstop for receiving tray	.90

WOLBER DUPLICATOR & SUPPLY CO.



2000

Copy-rite Dunications

REPLACEMENT PARTS FOR MODEL EL-47 & L-47 COPY-RITES

MOTOR		
#M-251	A.C., 60 Cycle, 115 Volt Motor with overloading protection & worm	\$50.00
M-261/262	Gear & Sprocket Assembly	7.00
M-256/258	Fiber Gear	4.00
M-270	Switch, complete	1.25
NO	OTE: Write for prices on motors with other specifications.	1.20
ALLEN WRENCH	HES	
	For Motor Block	.15
	For Fountain Adjustment	.15
	For Handle Feed Arm, or for Thrust Collar on EL-47	.15
8-32	For Pusher	.15
	Phillips Screw Driver	2.00
MISCELLANEOU	JS	
#D-117	Drive Cam	3.50
D-123	Complete Handle Assembly	2.50
S-188	Rubber Foot & Washer	.20
S-194	Pressure Control Knob	.25
P-228/231	Long Drive Arm Assembly	2.50
S-190	Tie Rod	4.00
M-282	Drum Knob, Red	1.50
S-0231	Pressure Control Lever with set screw	.75
S-223	Counter, GRAY (Specify Model)	12.00
C-47	Cover	1.50
	Pressure Test Gauge	4.00

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REPLACEMENT PARTS FOR MODEL L-54 COPY-RITE

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.15 Ea.

.20 Ea.

IN	IPF	ES	SI	ON	RO	LLER

F-182

F-152

IMPRESSION ROI	LER		
#B-0142-1	Impression Roller with bearings	\$	6.00
B-0142	Impression Roller ONLY		5.50
B-0137-B	Bearings for B-0142 Roller		1.20 Pr.
B-149	Retaining Rings for B-0142 Roller		.10 Pr.
PICKUP ROLLER			
#B-0143-1	Pickup Roller complete with bearings		6.25
B-0143	Pickup Roller ONLY		5.75
B-0137-A	Bearings for B-0143 Roller		1.20 Pr.
B-148	Retaining Rings for B-0143 Roller		.10 Pr.
UPPER MOISTENI			
	ER ROLLER. IF BEARING BLOCKS ARE THIS TYPE:		
	52-1 UPPER ROLLER. (THESE ARE F-0149)		
	BLOCKS ON UPPER ROLLER ARE THIS TYPE:		
ORDER F-01	52-54 UPPER ROLLER. (THESE ARE F-4549-54)		
#F-0152-1	Il nor Dollar complete with bearings and drive discus-		10.00
F-0152	Upper Roller complete with bearings and drive discs Upper Roller ONLY		10.00
F-0152	Drive Discs & Hubs for F-0152 Roller		6.00
			1.75 Pr.
F-0149	Bearing Blocks with bearings for F-0152 Roller		1.75 Pr.
F-0152-54	Upper Roller complete with bearings and drive discs		10.00
F-0152	Upper Roller ONLY		6.00
F-0155	Drive Discs & Hubs for F-0152 Roller		1.75 Pr.
F-4549-54	Bearing Blocks with bearings		1.75 Pr.
1 1010 01	Doding Dioons with bodings		1.7011.
B-148	Retaining Rings for F-0152 Roller		.10 Pr.
B-150	Woodruff Key for F-0152 Roller		.10
LOWER MOISTEN			
#F-163	Lower Moistening Roller in fluid trough		4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)		4.50
F-0160	Springs for supporting F-163 Roller (not required with F-0152-54		
	upper roller)		.60 Pr.
F-0162	Bearings for F-163 and F-170 Rollers		.75 Pr.
FLUID TROUGH			
#F-54146	Fluid Trough ONLY		20.00
F-54146-A	Fluid Trough Assembly complete with rollers, springs & bearings		55.00
F-0166	Fluid Trough Guard ONLY (no level)	,	2.00
7 100	Train trought duald Olvid (no level)		4.00

Fasteners for fluid trough guard

Rubber "O" Rings (2 needed) for brass fountain fittings

REPLACEMENT PARTS FOR MODEL L-54 COPY-RITE



TANK		
#F-750190	Fluid Tank COMPLETE, silver	\$ 25.00
F-750191	Tank Cap Assembly	2.50
F-750194	Rubber "O" Ring or Washer for Tank Cap	.30
F-750193	Red Inlet Valve	.90
F-174	Drain Valve	.50
F-177	Rubber "O" Ring or Seat Washer for F-174 or F-750193	.15
F-152Q	Squared Rubber "O" Ring for F-750193 Red Inlet Valve	.20
FEED TRAY & PAP	ER GUIDES	
#T-4530	Feed Tray ONLY	6.50
T-4531	Left Side Guide COMPLETE (tank side)	3.50
T-4532	Right Side Guide COMPLETE (handle side)	3.50
T-4550	Side Grippers for paper guides	.25 Pr.
T-4543	Paper Support for feed tray	.90
T-4545	Rubber Foot for feed tray Support	.15
T-4546	Upright Front Feed Tray Support	.50
PUSHER		
#P-4 519	Pusher Assembly COMPLETE	7.50
P-233	Pusher Discs	.40 Pr.
P-236	Pusher Head ONLY, silver	3.00
P-239	Pusher Head Rest with set screw, silver	.75
RECEIVING TRAY		
#R-0246	Receiving Tray less backstop	6.50
R-247	Backstop for receiving tray	.90
MISCELLANEOUS		
#D-570352	Handle Assembly COMPLETE	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	.75
C-54	Cover	1.50
S-223	Counter, silver (specify Model)	12.00
	Pressure Test Gauge	4.00
	Pressure Test Gauge	4.00

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REPLACEMENT PARTS FOR MODEL EL-47 & L-47 COPY-RITES



BOTTLE HOLD	ED & TIDAIN	
#F-147-1		
11 11/ 1	Bottle Holder complete with drain valve & nipple, for Serial Nos. up to & including 24499	
F-151-2	Drain Assembly for Sovial Nos and the Salah Assembly for Sovial Nos an	\$ 4.00
F-570147	Drain Assembly for Serial Nos. up to & including 24499 Bottle Holder COMPLETE for Gariel #24500 Co.	1.50
F-174	Bottle Holder COMPLETE for Serial #24500 & above Drain Valve for F-570147 Bottle Holder	4.00
F-177	Rubber "O" Ring for F-174 Valve	.50
G-290	Bottle	.15
G-291	Cap	.50
G 201	Odp	2.75
FLUID TANK (U	SED ON SERIAL #30201 & ABOVE)	
#F-750190	Fluid Tank COMPLETE, GRAY	25.00
F-750191	Tank Cap Assembly for fluid tank	2.75
F-750193	Red Inlet Valve	.90
F-750194	Rubber "O" Ring for F-750191 Cap	.30
F-174	Drain Valve	
F-177	Rubber "O" Ring (small) for F-174 or F-750193	.50
FEED TRAY & P.	ADED CUIDES	***
#T-170		
T-171	Feed Tray ONLY (no guides) GRAY	6.50
T-172	Paper Support for feed tray	.90
1-1/2	Right Hand Side Guide COMPLETE for Serial Nos. up to &	
T-173	including 27822	3.50
T-177	Left Hand Side Guide COMPLETE for Ser. Nos. up to & inc. 27822	3.50
1-1//	Side Grippers for T-172/173	.25 Pr.
T-74531	Left Hand Side Guide COMPLETE for Serial #27823 & above	3.50
T-74532	Right Hand Side Guide " " " " " "	3.50
T-4550	Side Grippers for T-74531/32	.25 Pr.
T-181	Paper Guide Pin	
T-182	Retaining Rings for T-181 Pin	.10
T-184	Fiber Washer for Paper Guide	.10 Pr.
T-185	Metal Washer for Paper Guide	.05 Pr.
T-190	Shim Washer for Paper Guide	.10
DIICIIED		• • • •
PUSHER #P-236A	Purchase 1 Construction of the Construction of	
#F-230A	Pusher Assembly, GRAY, complete with short shaft, hubs, discs,	
D OOC	& rest	5.00
P-236	Pusher Head ONLY, less shaft, hubs, discs & rest, GRAY	3.00
P-239	Pusher Head Rest, with set screw, GRAY	.75
P-233	Pusher Discs	.40 Pr.
P-227/236A	Pusher ARM & Pusher ASSEMBLY, COMPLETE, GRAY	15.00
RECEIVING TRAY		
#R-246	Receiving Tray less backstop, GRAY	6.50
R-247	Backstop for receiving tray	.90



REPLACEMENT PARTS FOR MODEL EL-47 & L-47 COPY-RITES

DICTUD DOLLED		
PICKUP ROLLER		
#B-134 B-140	Pickup Roller ONLY \$	
B-140 B-140A	Small Sprocket for Serial Nos. up to & including 23999	2.50
B-140A B-150	Small Sprocket for Serial #24000 & above	2.50
B-130 B-148	Woodruff Key for Pickup Roller	.10
D-140	Retaining Rings for Pickup Roller	.10 Pr.
ROLLER BRACKE	T ASSEMBLY .	
#B-131	Drive Sprocket with rubber disc for chain drive, for Serial Nos. up	
	to & including 23999	8.00
B-131A	Drive Sprocket with rubber disc for belt drive, for Serial Nos.	
	24000 & above	8.00
(OI	D SPROCKETS MAY BE RETURNED FOR CREDIT, LESS RUBBER DISC)	
B-132	Right Hand Impression Roller Bracket (handle side)	4.00
B-133	Left Hand Impression Roller Bracket (bottle or tank side)	4.00
B-141	Roller Chain for Drive Sprocket for Serial Nos. up to & including 23999	2.50
B-141A	Timing Belt for Drive Sprocket for Serial #24000 & above	2.50
IMPRESSION RC	OLI FR	
#B-135A	Impression Roller with bearings for L-47	6.00
B-135	Impression Roller ONLY (no bearings)	5.50
B-136	Oilite Bearings for Impression Roller with retaining ring & washer	.60 Pr.
B-149	Retaining Rings for B-135 Roller	.10 Pr.
M-264A	Impression Roller with bearings & gear for EL-47	9.00
M-264	Impression Roller ONLY for EL-47	6.00
M-263	Gear for M-264 Roller	2.50
M-267	Roller Chain for Impression Roller Drive - EL-47	2.75
MOISTENING RO	OLLERS	
#F-162	Upper Moistening Roller	7.00
F-148	Bearing Blocks with springs for F-162 Roller	2.50 Pr.
F-163	Lower Moistening Roller (in Fluid Trough)	4.50
F-170	Lower Moistening Roller with beveled edges (closest to Drum)	4.50
F-149	Bearing Blocks with bearings for F-163 Roller	3.00 Pr.
FLUID TROUGH		00.00
#F-146	Fluid Trough ONLY (no rollers, bearings, or fittings)	20.00
F-146A	Fluid Trough COMPLETE, with rollers, bearings & fittings	55.00
F-150	Brass Fountain Fitting	.75
F-151	Brass Fountain Fitting	.75
F-152	Rubber "O" Rings for Fluid Trough Fittings	.20 Ea.
F-166	Fluid Trough Guard with level, GRAY	3.50
F-168	Thumb Nuts for Fluid Trough Guard	.15 Ea.
F-160	Level for Fluid Trough Guard	1.50

REPLACEMENT PARTS FOR MODEL EL-47 & L-47 COPY-RITES



MOTOR		
#M-251	A.C., 60 Cycle, 115 Volt Motor with overloading protection & worm	\$50.00
M-261/262	Gear & Sprocket Assembly	7.00
	Fiber Gear	4.00
M-270	Switch, complete	1.25
	OTE: Write for prices on motors with other specifications.	1.20
ATTENT MIDERICAL		
ALLEN WRENCH	For Motor Block	1.5
		.15
	For Fountain Adjustment	.15
	For Handle Feed Arm, or for Thrust Collar on EL-47	.15
8-32	For Pusher	.15
	Phillips Screw Driver	2.00
MISCELLANEOU	JS	
#D-117	Drive Cam	3.50
D-123	Complete Handle Assembly	2.50
S-188	Rubber Foot & Washer	.20
S-194	Pressure Control Knob	.25
P-228/231	Long Drive Arm Assembly	2.50
S-190	Tie Rod	4.00
M-282	Drum Knob, Red	1.50
S-0231	Pressure Control Lever with set screw	.75
S-223	Counter, GRAY (Specify Model)	12.00
C-47	Cover	1.50
	Pressure Test Gauge	4.00

ALL PRICES ON PARTS ARE SUBJECT TO CHANGE WITHOUT ANY NOTICE

WHEN ORDERING REPLACEMENT PARTS, PLEASE MENTION THE SERIAL NUMBER OF THE COPY-RITE IF POSSIBLE.



REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES

PI IIID TRAITCII		
FLUID TROUGH	Theid Though Assembles COMPLETE with wellows C. harving	
#F-57146-1	Fluid Trough Assembly COMPLETE with rollers & bearings	A == 00
T 57140	SERIAL NUMBER MUST BE GIVEN	\$55.00
F-57146	Fluid Trough ONLY - SERIAL NUMBER MUST BE GIVEN	20.00
F-152	Rubber "O" Rings for fountain fittings	.20 Ea.
F-166	Fluid Trough Guard with level, for L-57 & EL-57 - GRAY	3.50
F-0166	Fluid Trough Guard, NO level, for L-55 - SILVER	2.00
F-182	Fasteners for fluid trough guard	.15 Ea.
F-160	Level for fluid trough guard on L-57 & EL-57	1.50
FEED TRAY & PAPI	ER GUIDES	
#T-170	Feed Tray ONLY, for L-57 & EL-57	6.50
T-171	Paper Support for feed tray T-170	.90
T-74531	Left Side Guide COMPLETE with pins, washers & retaining rings	
	for L-57 & EL-57 - GRAY (tank side of machine)	3.50
T-74532	Right Side Guide COMPLETE, for L-57 & EL-57 - GRAY	3.50
1 / 1002	right blue datas dewil held for a held or a diffi	0.00
T-4530	Feed Tray ONLY for L-55 - SILVER	6.50
T-4543	Paper Support for feed tray T-4530	.90
T-4545	Rubber Foot for feed tray support	.15
T-4546	Upright front Feed Tray Support	.50
T-4531	Left Side Guide COMPLETE with pins, washers & retaining rings	
	for L-55 - SILVER	3.50
T-4532	Right Side Guide COMPLETE, for L-55 - SILVER	3.50
T-4550	Side Grippers for paper guides	.25 Pr.
T-181	Paper Guide Pin	.10
T-182	Retaining Rings for T-181 Pin	.10 Pr.
T-184	Fiber Washer for Paper Guide	.05 Pr.
T-185	Metal Washer for Paper Guide	.10
T-190	Shim Washer for Paper Guide	.05
PUSHER		
#P-236A	Pusher Assembly, GRAY, complete with short shaft, hubs, pusher	
	discs & rest, for L-57 & EL-57	5.00
P-4519	Pusher Assembly, SILVER, complete with cross arm, hubs, discs	
	& rest, for L-55	7.50
P-236	Pusher Head ONLY, less shaft or cross arm, hubs, discs or rest;	
	SPECIFY: GRAY for L-57 & EL-57; SILVER for L-55	3.00
P-239	Pusher Head Rest with set screw; SPECIFY: GRAY for L-57 & EL-57;	
	SILVER for L-55	.75
P-233	Pusher Discs (all models)	.40 Pr.
	Pusher ARM & Pusher HEAD Assembly COMPLETE, GRAY for L-57	
	& EL-57	15.00

REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES



REPL	ACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES		
DRIVE BRACKET AS	CCEMPIV		
	Left Hand Roller & Drive Bracket Assembly	\$	7.50
	Right Hand Roller Bracket Assembly	*	3.00
FD-57408	Drive Disc & Hub Assembly		3.00
12 07 100	Divo Dibo d ilab ilbsomar		0.00
PICKUP ROLLER			
#B-134A	Pickup Roller complete with knurled disc, spacers, bearings,		
,,	lock lever & retaining rings		8.50
B-134	Pickup Roller ONLY		6.00
B-148	Retaining Rings for Pickup Roller		.10 Pr.
B-150	Woodruff Key for B-134		.10
IMPRESSION ROL	<u>LER</u>		
#BR-57439A	Impression Roller complete with knurled disc, spacers, bearings,		
	lock lever & retaining rings (Models L-55 & L-57)		10.00
BR-57439	Impression Roller ONLY (Models L-55 & L-57)		6.00
B-149	Retaining Rings for BR-57439 Roller		.10 Pr.
M-299A	Impression Roller complete with knurled disc, spacers, bearings,		10.00
	lock lever, retaining rings & gear (for EL-57 Electric)		10.00
M-299	Impression Roller ONLY (for EL-57 Electric)		6.00
M-263	Gear for M-299 Roller		2.50
TIDDED MOTOTENIT	NC POLLED		
<u>UPPER MOISTENI</u> #F-57162-A	Upper Roller COMPLETE with ROUND NEEDLE BEARINGS &		
#r-3/102-A	retaining rings: PLEASE SPECIFY:		8.50
	For EL-57 Ser. #43000, up to & including #43072		0.00
	For L-57 Ser. #42000, up to & including 42060		
	For L-55 Ser. #38000, up to & including 38625		
F-178	ROUND Needle Bearings for above rollers		.60 Pr.
1 1/0	NOOND NOOND DOMESTIC TO THE STATE OF THE STA		
F-57162-A1	Upper Roller COMPLETE with SQUARE FIBER BEARINGS &		
	retaining rings: PLEASE SPECIFY:		8.50
	For EL-57 Ser. #43073 & above		
	For L-57 S er. #42061 & above		
	For L-55 Ser. #38626 & above		
FL-5514	SQUARE Fiber Bearings for above rollers		.75 Pr.
B-148	Retaining Rings for all above rollers		.10 Pr.
F-57162	Upper Moistening Roller ONLY		7.00
LOWER MOISTEN			4 50
#F-163	Lower Moistening Roller in fluid trough		4.50
F-170	Lower Moistening Roller with beveled edges (closest to drum)		4.50 .60 Pr.
F-750158	SQUARE Fiber Bearings for lower rollers		.00 F1.



REPLACEMENT PARTS FOR MODEL EL-57, L-57 & L-55 COPY-RITES

FLUID TANK		
#F-750190	Fluid Tank COMPLETE; GRAY for L-57 & EL-57; SILVER for L-55	\$ 25.00
F-750191	Tank Cap Assembly for fluid tank	2.50
F-750193	Red Inlet Valve	.90
F-750194	Rubber "O" Ring for F-750191 Tank Cap	.30
F-174	Drain Valve	.50
F-177	Rubber "O" Ring (small) for F-174 or F-750193	15
1 1//	Rubbel & King (Small) 1011 171011 700130	,
RECEIVING TRAY		
#R-247	Receiving Tray less Backstop, GRAY, for L-57 & EL-57	6.50
R-0246	Receiving Tray less Backstop, SILVER, for L-55	6.50
R-247	Backstop for all 3 trays	.90
K Z I	backstop for all o trays	.00
MISCELLANEOUS		
#D-570352	Complete Handle Assembly for L-57 & L-55	2.50
S-0231	Pressure Control Lever with set screw	.75
S-223	Counter (Specify Model)	12.00
S-247	Rubber Foot & Tie Rod Assembly	1.50
S-194	Pressure Control Knob	.25
MA-57524	Red Margi-Set Control Knob	.10
C-55	Cover	1.50
M-282	Drum Knob, Red, for EL-57	1.50
	Pressure Test Gauge	4.00

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REPLACEMENT PARTS FOR MODEL L-45-2 COPY-RITE

IMPRESSION ROI		6.00	
#B-0142-1 B-0142	Impression Roller with bearings Impression Roller ONLY	5.50	
B-0142 B-0137-B	Bearings for B-0142 Roller	1.20 Pr.	
B-0137-B B-149	Retaining Rings for B-0142 Roller	.10 Pr.	
B-149	Retaining Rings for B-0142 Roffer	.1011.	
PICKUP ROLLER			
#B-0143-1	Pickup Roller complete with bearings	6.25	
B-0143	Pickup Roller ONLY	5.75	
B-0137-A	Bearings for B-0143 Roller	1.20 Pr.	
B-148	Retaining Rings for B-0143 Roller	.10 Pr.	
UPPER MOISTEN			
	ER ROLLER. IF BEARING BLOCKS ARE THIS TYPE:		
	.52-1 UPPER ROLLER. (THESE ARE F-0149)		
	BLOCKS ON UPPER ROLLER ARE THIS TYPE:		
ORDER F-01	.52-45 UPPER ROLLER. (THESE ARE F-4549-45)		
		10.00	
#F-0152-1	Upper Roller complete with bearings & drive discs	10.00	
F-0152	Upper Roller ONLY	6.00	
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.	
F-0149	Bearing Blocks with bearings for F-0152 Roller	1.75 Pr.	
F-0152-45	Upper Roller complete with bearings & drive discs	10.00	
F-0152	Upper Roller ONLY	6.00	
F-0155	Drive Discs & Hubs for F-0152 Roller	1.75 Pr.	
	Bearing Blocks with bearings for F-0152-45 Roller	1.75 Pr.	
1 1010 10			
B-148	Retaining Rings for F-0152 Roller	.10 Pr.	
B-150	Woodruff Key for F-0152 Roller	.10	
LOWER MOISTEI		4 50	
#F-163	Lower Moistening Roller in fluid trough	4.50	
F-170	Lower Moistening Roller with beveled edges (closest to drum)	4.50	
F-0160	Springs for supporting F-163 Roller (not required with F-0152-45 roller)	.60 Pr.	
F-0162	Bearings for F-163 & F-170 Lower Rollers	.75 Pr.	
TIME EDOUGH			
FLUID TROUGH		20.00	
#F-0146	Fluid Trough ONLY Fluid Trough Assembly COMPLETE with rollers, springs & bearings	55.00	
F-0146-A	Fluid Trough Guard only (no level)	2.00	
F-0166	Thumb Nuts for fluid trough guard	.15 ea.	
F-168	Rubber "O" Rings (4 needed) for brass fountain fittings	.20 Ea.	
F-152	Number O Milias (4 liector) for proper rounding		

REPLACEMENT PARTS FOR MODEL L-45-2 COPY-RITE

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6.	DUPLICATO

BOTTLE HOLDER	& & DRAIN	
#F-570147	Bottle Holder with Drain Valve, Silver	\$ 4.00
F-174	Drain Valve	.50
F-177	Rubber "O" Ring for F-174 Drain Valve	.15
G-290	Bottle	.50
G-291	Cap	2.75
FEED TRAY & PA	PER GUIDES	
#T-4530	Feed Tray ONLY	6.50
T-4531	Left Side Guide COMPLETE (bottle side)	3.50
T-4532	Right Side Guide COMPLETE (handle side)	3.50
T-4550	Side Grippers	.25 Pr.
T-4543	Paper Support on feed tray	.90
T-4545	Rubber Foot for feed tray Support	.15
T-4546	Upright Front Feed Tray Support	.50
PUSHER		
#P-4519	Pusher Assembly COMPLETE	7.50
P-233	Pusher Discs	.40 Pr.
P-236	Pusher Head ONLY, Silver	3.00
P-239	Pusher Head Rest with set screw, silver	.75
RECEIVING TRAY		
#R-0246	Receiving Tray less backstop	6.50
R-247	Backstop for receiving tray	.90
MISCELLANEOU	<u>s</u>	
#D-0123	Handle Assembly COMPLETE	2.50
S-188	Rubber Foot with washer	.20
S-0231	Pressure Control Lever with set screw	.75
74	Cover	1.50
S-223	Counter, silver (specify Model)	12.00
	Pressure Test Gauge	4.00

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REPLACEMENT PARTS FOR MODEL L-45 COPY-RITE



Impression & Pickup

Impression & P.	ickup	
Rollers & Brack	ets	
#26	Impression Roller with Oilite Bearings	\$ 6.00
26A	Retaining Rings for #26 Roller	.10 Pr.
26-1/2	Oilite Bearings for Impression Roller	.25 Ea.
26	Impression Roller ONLY (no bearings or retainers)	5.50
42	Large V Arm Bracket for Impression Roller	2.50 Pr.
42-45	Large V Arm Bracket with #45 Spring Assembly installed	4.00 Pr.
54-R	Small V Arm Bracket for lower feed roller (right or handle side)	1.50
54-L	Small V Arm Bracket for lower feed roller (left or bottle side)	1.50
54-3/4	Extension Spring for Lower Pickup Roller Bracket	.15
27	Pickup Roller (or lower feed roller)	6.00
Upper Moisteni	ng Poller	
#29		
#43	Upper Roller complete with bearings & drive discs, for Serial	
32	Numbers up to and including 23375	10.00
	Rubber Drive Discs ONLY for #29 Upper Roller	1.00 Pr.
32 A 36	Rubber Drive Discs WITH HUBS for #29 Upper Roller	1.75 Pr.
	Bearing Blocks for #29 Upper Roller	1.75 Pr.
29-1/2	Upper Roller complete with bearings & drive discs, for Serial	
20 C 20%	Numbers 23376 & above	10.00
32 & 32A	Same as above	
36-1/2	Bearing Blocks for #29-1/2 Upper Roller	1.75 Pr.
Lower Moisteni	ng Rollers	
#28	Forward Moistening Roller, for Serial No. up to & including 18476	4.50
35	Bearings for #28 Roller	.75 Pr.
28-1/2	Forward Moistening Roller for Serial #18477 & above	4.50
35-1/2	Bearings for #28-1/2 Roller	.75 Pr.
30	Moistening Roller in Fluid Trough for Serial No. up to & including	
	18476	4.50
33	Springs (Same on #30, #30-1/2 & #30-3/4 Roller)	.35 Pr.
34	Bearings for #30 Roller	.75 Pr.
30-1/2	Roller in Fluid Trough, for Serial #18477 up to & Including #23375	4.50
34-1/2	Bearings for #30-1/2 Roller	.75 Pr.
30-3/4	Roller in Fluid Trough, for Serial #23376 & above	4.50
34-3/4	Bearings for 30-3/4 Roller	.75 Pr.
Fluid Trough		
#31	Fluid Trough ONLY (no rollers, springs, bearings, or fittings)	20.00
	IMPORTANT: Retain above parts as well as old Brackets.	
70	Fluid Trough Guard; SPECIFY: GRAY or BLACK	2.25
71	Thumb Nuts for Fluid Trough Guard	.15 Ea.
31A	Fluid Trough COMPLETE with rollers, springs, bearings & fittings	55.00

REPLACEMENT PARTS FOR MODEL L-45 COPY-RITE



BOTTLE HOLDE	R & DRAIN		
#40	Cone & Drain for Serial Nos. up to & including 24463		
40 7 /2	SPECIFY: BLACK or GRAY	\$ 2.00	
40-1/2	Cone & Drain for Serial #24464 & above; SPECIFY: BLACK or GRAY	2.00	
41	Drain Pipe with elbow & petcock	1.25	
41A	Petcock ONLY	.90	
41B	Drain Valve & Key	.50	
66	Bottle	.50	
. 67	Cap	2.75	
FEED TRAY & PA	APER GUIDES_		
#62-63	Side Guides complete; SPECIFY: BLACK or GRAY	5.00 Pr.	
62A-63A	Rubber Grippers for Side Guides	.25 Pr.	
62B	Long Knurled Bolt complete with screw	.30	
62F	Small Knurled Nut	.10	
64	Feed Tray ONLY; SPECIFY: BLACK or GRAY	4.00	
65	Paper Support	.50	
	Rubber Cement for Side Grippers	.25	
PUSHER			
#61A	Pusher Assembly COMPLETE with cross arm, pusher head, pusher		
	discs, hubs & rest; SPECIFY: BLACK or GRAY	7.50	
61H	Pusher HEAD with hubs, discs & rest; BLACK or GRAY	5.00	
61HW	Pusher Head ONLY (no discs, hubs, or rest) BLACK or GRAY	3.00	
61CC	Pusher Discs with Hubs, for Serial Nos. up to & including 10350	.40 Pr.	
61C	Pusher Discs for Serial #10351 & above	.40 Pr.	
61S	Pusher Rest or Stop, with set screw; SPECIFY: BLACK or GRAY	.75	
RECEIVING TRAY			
#68	Receiving Tray, less Backstop; SPECIFY: BLACK or GRAY	6.00	
69	Backstop for Receiving Tray	.50	
MISCELLANEOUS			
#13	Rubber Feet	.20 Ea.	
24	Metal Drive Flange for Drum	1.50 Pr.	
48	Control Lever for Impression Roller	.75	
73	Counter, complete with platform	12.00	
73F	Counter Drive Wire	.10	
74	Cover	1.50	
		_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	Pressure Test Gauge	4.00	

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WOLBER DIPLICATOR & SUPPLY CO.				
9/1/57	REPLACEMENT PARTS FOR SILVER STREAK COPY-RITE	Copy nile		
DRIVE BRACKET A		(-/		
#BM-8700L	Left Hand Roller & Drive Bracket Assembly	\$ 7.50		
BM-8700R	Right Hand Roller Bracket Assembly	3.00		
FD-57408	Drive Disc & Hub Assembly	3.00		
PICKUP ROLLER				
#BM-8719A	Pickup Roller COMPLETE with knurled disc, bearings, lock lever			
BM-8719	& retaining rings	8.50		
BM-8722	Pickup Roller ONLY	6.00		
S-0315	Bearings for Pickup Roller	.80 Pr.		
B-150	Retaining Rings Woodruff Key	.10 Pr.		
IMPREGGON DOL		.10		
IMPRESSION ROL #BM-8716A				
#DIVI=0/10A	Impression Roller COMPLETE with knurled disc, bearings, lock lever & retaining rings	10.00		
BM-8716	Impression Roller ONLY	10.00		
BR-57448	Bearings for Impression Roller	6.00		
B-149	Retaining Rings	3.00 Pr.		
B-150	Woodruff Key	.10 Pr.		
UPPER MOISTENI	NG ROLLER			
#F-57162-A1	Upper Roller with square metal bearings & retaining rings	8.50		
FL-5514A	Square Brass Bearings with Teflon inserts	.75 Pr.		
B-148	Retaining Rings	.10 Pr.		
F-57162	Upper Roller ONLY	7.00		
LOWER MOISTEN	ING ROLLERS			
#F-163A	Lower Moistening Roller in fluid trough, with bearings & retainers	6.00		
F-163	Lower Moistening Roller ONLY	4.50		
F-170A	Lower Roller with beveled edges (closest to drum) with bearings	2.00		
T 150	& retainers	6.00		
F-170	Lower Roller with beveled edges (ROLLER ONLY)	4.50		
F-750158A	Square Brass Bearings with Teflon inserts for lower rollers	.75 Pr.		
S-0315	Retaining Rings	.10 Pr.		
FOUNTAIN OR FLI				
#FW-6400A	Fluid Trough Assembly COMPLETE with rollers & bearings	55.00		
FW-6400	Fluid Trough ONLY	20.00		
F-174 F-177	Drain Valve Rubber "O" Ring for F-174 Valve	.50		
.15				
FEED TRAY & PAPI	A CONTRACTOR OF THE PROPERTY O			
#FT-8170 FT-6616	Feed Tray ONLY	7.50		
	Tapered Screws for attaching Feed Tray (4 required)	.15 Ea.		
FT-6610	Paper Support	.90		
FT-6602L FT-6603R	Left Side Guide COMPLETE	3.50		
FT-6606	Right Side Guide COMPLETE Paper Guide Lock Bracket	3.50		
FT-6619	Side Grippers for Paper Guides	.50		
FT-6605	Paper Guide Pin	.50 Pr.		
T-182	Retaining Rings for FT-6605 Pin	.15		
T-184	Fiber Washers for Paper Guide	.10 Pr.		
T-190	Shim Washer for Paper Guide	.05 Pr.		
	chor carac	.05		

9/1/57 REPLACEMENT PARTS FOR SILVER STREAK COPY-RITE



6.50

PAPER FEED ASSE	MBLY_	
#FF-6332A	Paper Feed Assembly COMPLETE	\$ 17.50
FF-6300	Discs for Paper Feed	.75 Pr.
FF-6319A	Front Feed Support Lever Assembly	.75
FF-6320	Support Lever Spring	.40
B-148	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
FF-6324	Paper Deflector Assembly	1.50
FLUID TANK		
#RT-8533A	Tank Assembly COMPLETE	25.00
RT-6509	Tank Cap with rubber washer	2.50
F-750194	Rubber Washer for Tank Cap	.30
RT-6505	Sight Glass for Tank	1.00
RT-6504	Gasket for Sight Glass (2 required)	.30 Ea.
RT-6503	Dyna-Seal & Washer for sight glass assembly (3 required)	.15 Ea.
RT-6514	Screws for sight glass assembly (3)	.15 Ea.
RT-8532A	Tank Valve Assembly COMPLETE	4.00
RT-8530	Socket Cap Screws (2 required)	.30 Ea.
RT-8529	Dyna-Seal & Washer between Tank & Valve	.15 Ea.
RT-8511	Stem ONLY for Valve	.50
RT-6512	Tank Valve Spring	.10
RT-8528	Quad Ring for Stem	.20
F-152Q	Quad Ring for hexagon cap on Valve	.20
SF-8250	Tank Cover	4.50
COUNTER		
#SF-8208A	Counter Assembly COMPLETE with platform & screws	12.00
SF-8198	Counter Drive Wire	.10
SF-8203	Counter Return Spring	.10
SF-8207	Large Counter Knob with screw	.75
SF-6199	Counter Lever with screw	.25
RECEIVING TRAY		
#R-0246	Receiving Tray less Backstop	6.50
R-247	Backstop	.90
MISCELLANEOUS		
#D-570352	Complete Handle Assembly	2.50
S-0231	Pressure Control Lever with set screw	.75
S-194	Pressure Control Knob	.25
MA-57524	Red Margi-Set Control Knob	.10
C-SS	Cover	1.50

Pressure Test Gauge

REPLACEMENT PARTS FOR SILVER STREAK & GOLDEN STREAK COPY-RITES

DRIVE BRACKET AS	SEMBLY	
#BM-8700L	Left Hand Roller & Drive Bracket Assembly	\$ 7.50
BM-8700R	Right Hand Roller Bracket Assembly	3.00
FD-57408	Drive Disc & Hub Assembly	3.00
BM-6776	Timing Belt	3.00
Promin Port Ph		
PICKUP ROLLER	Di 1 Delle COMPITTE seith besseled dies bessings	
#BM-8719A	Pickup Roller, COMPLETE, with knurled disc, bearings,	0.00
D14 0010	lock lever & retaining rings	9.00
BM-8719	Pickup Roller ONLY	6.50
BM-8722	Bearings for Pickup Roller	.80 Pr.
S-0315	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
IMPRESSION ROLL		
#BM-6728A	Impression Roller for Golden Streak, COMPLETE, with drive	
	sprocket and facings	15.00
BM-6728	Impression Roller ONLY for Golden Streak	6.75
BM-8716A	Impression Roller for Silver Streak, COMPLETE, with knurled	
	disc, bearings, lock lever & retaining rings	10.00
BM-8716	Impression Roller ONLY for Silver Streak	6.00
BR-57448	Bearings for Impression Roller	3.00 Pr.
B-149	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
UPPER MOISTENIN	IG ROLLER	
#F-57162-A1	Upper Roller COMPLETE, with square metal bearings &	
	retaining rings	9.00
F-57162	Upper Roller ONLY	7.50
FL-5514A	Square Brass Bearings with Teflon inserts	.90 Pr.
B-148	Retaining Rings	.10 Pr.
LOWER MOISTENI	NG ROLLERS	
#F-163A	Lower Moistening Roller in Fluid Trough, COMPLETE, with	
112 20022	bearings and retainers	6.00
F-163	Lower Moistening Roller ONLY	4.50
F-170A	Lower Moistening Roller with beveled edges (closest to the	
1 1/01	drum) COMPLETE with bearings and retainers	6.00
F-170	Lower Moistening Roller ONLY, with beveled edges	4.50
F-750158A	Square Brass Bearings with Teflon inserts for lower rollers	1.00 Pr.
S-0315	Retaining Rings	.10 Pr.
5 0010		
FOUNTAIN OR FLU	JID TROUGH	60.00
#FW-6400A	Fluid Trough Assembly COMPLETE with rollers & bearings	60.00
FW-6400	Fluid Trough ONLY	20.00
F-174	Drain Valve	.50
F-177	Rubber "O" Ring for F-174 Valve	.15
COUNTER		
#SF-8208A	Counter Assembly COMPLETE with platform & screws	12.00
SF-8208	Counter ONLY	10.00
SF-8198	Counter Drive Wire	.10
SF-8203	Counter Return Spring	.10
SF-8207	Large Counter Knob with screw	.75
SF-6199	Counter Lever with screw	.25
2. 0100		

Contractor: WOLBER DUPLICATOR & SUPPLY CO.

(FIXTURE HARDWARE CORPORATION)

Contract No: GS-00S-34596

Period: August 31, 1961 thru June 30, 1962

FEED TRAY & PAPER	RIGUIDES	
#FT-8170	Feed Tray ONLY	\$ 7.50
FT-6616	Tapered Screws for attaching Feed Tray (4 required)	.15 Ea.
FT-6602L	Left Side Guide COMPLETE	3.50
FT-6603R	Right Side Guide COMPLETE	3.50
FT-6606	Paper Guide Lock Bracket	.50
FT-6619	Side Grippers for Paper Guides	.50 Pr.
FT-6605	Paper Guide Pin	.15
T-182	Retaining Rings for FT-6605 Pin	.10 Pr.
T-190	Shim Washer for Paper Guide	.05 Pr.
FT-8623	Paper Support ONLY	1.50
FT-8624	Weight for Paper Support	1.50
FT-8636	Rubber Paper Retarder	.30
FT-6637	Paper Feed Shut-off Switch	2.50
PAPER FEED ASSEM	BLY	
#FF-6332A	Paper Feed Assembly COMPLETE	17.50
FF-6300	Discs for Paper Feed	.75 Pr.
FF-6319A	Front Feed Support Lever Assembly	.75
FF-6320	Support Lever Spring	.40
B-148	Retaining Rings	.10 Pr.
B-150	Woodruff Key	.10
FF-6324	Paper Deflector Assembly	1.50
FLUID TANK		
#RT-8533A	Tank Assembly COMPLETE	25.00
RT-6509	Tank Cap with rubber washer	2.50
F-750194	Rubber Washer for Tank Cap	.30
RT-6505	Sight Glass for Tank	1.00
RT-6504	Gasket for Sight Glass (2 required)	.30 Ea.
RT-6503	Dyna-Seal & Washer for sight glass assembly (3 required)	.15 Ea.
RT-6514	Screws for sight glass assembly (3)	.15 Ea.
RT-8532A	Tank Valve Assembly COMPLETE	4.00
RT-8530	Socket Cap Screws (2 required)	.30 Ea.
RT-8529	Dyna-Seal & Washer between Tank & Valve	.15 Ea.
RT-8511	Stem ONLY for Valve	.50
RT-6512	Tank Valve Spring	.10
RT-8528	Quad Ring for Stem	.20
F-152Q	Quad Ring for hexagon cap on Valve	.20
SF-8250	Tank Cover	4.50
BM-6781	Level for Tank Cover	1.00
MOTOR		
#BM-6777	A. C., 60 Cycle, 115 Volt Motor	50.00
BM-6779	Capacitor	3.00
BM-6780	Capacitor Clamp	.20
BM-6769	Relay	3.00
M-287	Switch	2.50
RECEIVING TRAY		0.50
#R-0246	Receiving Tray less Backstop	6.50
R-247	Backstop	.90
MISCELLANEOUS		6 50
#D-570352	Complete Handle Assembly	2.50
M-282	Red Drum Knob	1.50
S-0231	Intensity Control Lever with set screw	.75
S-194	Pressure Lever Knob	.25
MA-57524	Red Margi-Set Control Knob	.10
C-ss	Cover	1.50
		7.00
	Pressure Test Gauge	7.00



1201 Cortland Street Chicago, Illinois 60614 Phone: Area Code 312 DIversey 8-2711 Cable Address: COPYRITE

To All COPY-RITE D E A L E R S:

LAST CHANCE THIS FISCAL YEAR!!! Most federal agencies use up budget surplus in June of each year. Call on the Government Offices in your area, and demonstrate a COPY-RITE this week. June 30 is the deadline to have your order entered on this year's budget. Prices according to the enclosed GSA Schedule.

INCREASE IN ROLLER PRICES - Effective September 1, 1964, the following rollers for older model COPY-RITE Machines will increase in price:

MODEL	ROLLER NUMBER	DEALER NEW PRICE
L-45-2, L-50, L-53, L-54 L-45-2, L-50, L-53, L-54 L-45-2, L-50, L-53, L-54 L-47, EL-47, EL-57, L-57 & L-55 L-47 EL-47 L-55, L-57 EL-57 L-45	F-0152 B-0142 B-0143 B-134 B-135 M-264 BR-57439 M-299	\$4.80 \$4.50 \$5.10 \$5.40 \$4.80 \$5.10 \$4.50 \$5.10
L-45 L-45	27 28, 29 & 30	\$5.10 \$4.50

Dealer costs on all other parts for above listed machines will increase a flat 20%. New Parts Price List will be available and sent upon request after August 15, 1964. IMPORTANT - NO PRICE INCREASES FOR PARTS ON CURRENT MODELS.

PLEASE!! - We are anticipating the JUNE/JULY/AUGUST rush of orders, and ask that you send your orders early so we can give you prompt delivery. Our shipping department will be open all summer.

MACHINE DEMONSTRATIONS - Each year many more schools maintain an office staff all summer. This gives you an opportunity to make an uninterrupted, thorough demonstration of a new COPY-RITE. Demonstrations make sales -- sales make profits.

COPY-RITE CORPORATION

Don W. Mellen





Your Service Road Map for CM5 and CE6 Spirit Duplicators

Hot from the press room — here's your copy of the new SER-VICE MANUAL for Classic Line Spirit Duplicators.

It's Illustrated!

There's nothing like a picture to save time. Repairs are done easier, faster, more efficiently.

It's Numbered!

Most parts are identified for easy reference and easy part ordering.

It's Priced!

The prices shown are list prices...for dealer's cost, take off 40%!

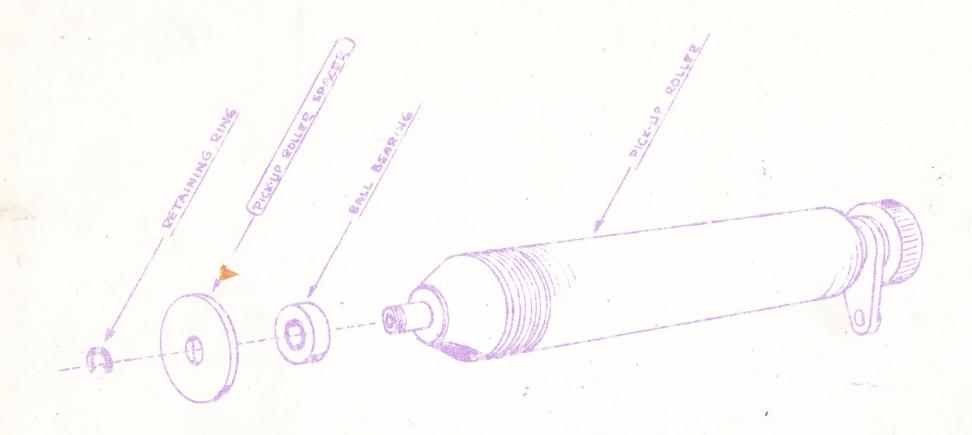
It's Easy to Use!

Ordering instructions are simple to follow. For any unusual parts that may not be numbered, all you need do is photocopy the page, mark the part needed and send the page to us. We do the rest. And fast!

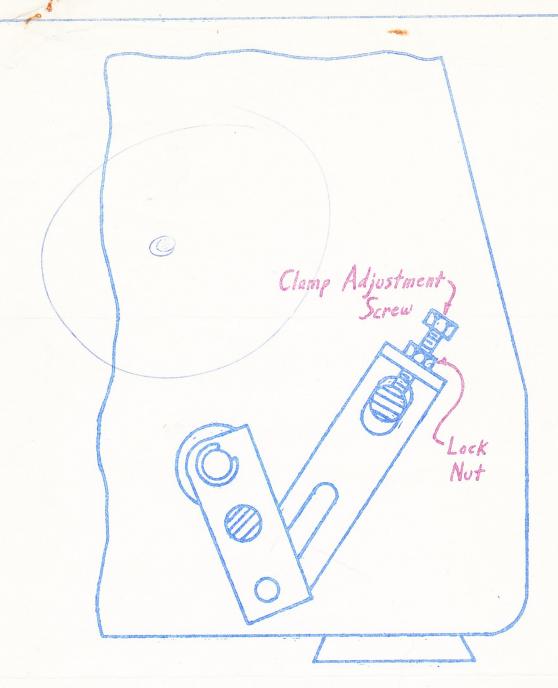
It's Complete!

All details for complete, easy servicing are here. Just as we tell our customers: When all else fails - read the instructions in the SERVICE MANUAL.

FOR EXTRA COPIES USE THE ENCLOSED REPLY CARD



ASSEMBLY PROCEDURE FOR PICK-UP ROLLER SPACER



If the Master Clamp opens but does not stay open, correct in the following manner: Loosen the Lock Nut and move the Clamp Adjustment Screw. First lengthen and then shorten its position while testing the Master Clamp to determine at which point the clamp remains open. A sharp "click" is heard when the Master Clamp operates correctly.

Copy-rite
1201 Cortland Street
Chicago 14, Illinois

Prawing Pate Original: 6-26-59 Revised: Drawing North MG-476

MASTER CLAMP ADJUSTMENT

FOR SILVER & GOLDEN STREAK

FROM: Capy-rite DUPLICATORS AND SUPPLIES

1201 CORTLAND STREET CHICAGO 14, ILL.

TO:

2700 BAY ROAD REDWOOD CITY, CALIF.

DATE 12/9/60

PLEASE REPLY TO ADDRESS INDICATED

L. W. Wedge DeGroot Typewriter Exchange 120 W. South Street Kalamazoo 9, Michigan

SUBJECT: Letter of December 7, 1960

Attached is a drawing that explains the proper service action to correct the problem you outlined in your letter of 12/7/60. Let us know if this solved the problem.

H.S.H.

Dear Sirs

Dear Sirs

Dear Sirs

Aledar Selieve you were

on the same track as al fut ofter of gave

on the same track of a for were eight atth out for

the found you were the fourth property and output

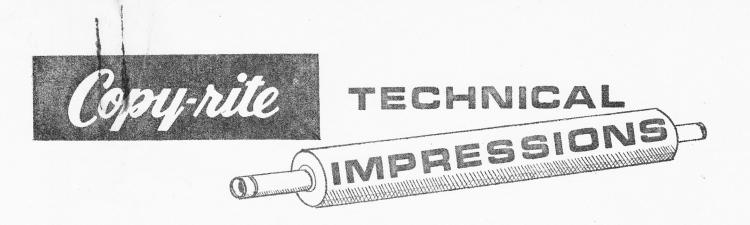
Special instructions of the same track of the same track

INSTRUCTIONS:

1. ORIGINATOR—Remove Yellow Copy, Forward White and Pink Copies

with Carbon Intact.

2. REPLIER—Write Reply, Disassemble Form and Return White Copy to
Originator if Reply is Requested. Retain Pink For Your Own Reference.



MAY, 1971 Volume No. 1 Bulletin No. 1

By way of introduction, we are starting this bulletin with the intention of publishing it on a regular basis. We intend to answer the service questions you send us, to print service ideas which are of common interest, and to keep you posted on technical data developed at Copy-rite. Improvements in replacement parts will be noted (generally improved parts going into new machines are interchangeable).

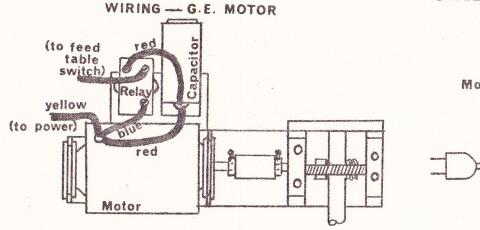
Please send ideas and questions to:

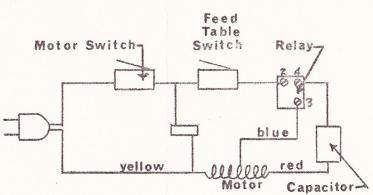
Copy-rite Corporation 1201 W. Cortland Street Chicago, Illinois 60614 Attention: Don Kurbat, Product Manager

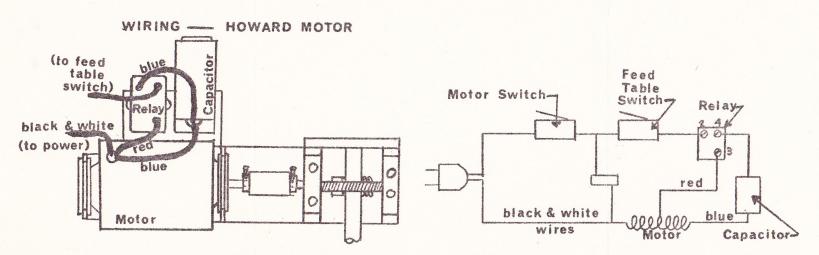
First, let us correct some misinformation. On the last page of the Copy-rite CLASSIC (Models CE-6 and CM-5) Parts and Service Manual, there are some mistakes in the labeling of the wiring diagram. The correct diagrams are shown attached.

CLASSIC

MODEL CE-6
ELECTRIC SPIRIT DUPLICATOR







The Howard motor is the motor used in the current Model CE-6. A word of caution: when replacing the G.E. motor with the Howard motor, it is necessary to replace the whole motor assembly. The reason is that the motor mount is longer and that a different relay (Part No. 65-37-82) is required. In addition, the assembly comes mounted and wired.

SPERIT AND STENCIL DUPLICATORS AND SUPPLIES



1201 CORTLAND STREET, CHICAGO, ILLINOIS 60614
PHONE: AREA CODE 312 348-2711

May 10, 1971

Dear Copy-rite Dealer:

Our last mailing to you had so much new product information that we didn't have space enough to tell you some of the details of our new merchandising.

First of all, are you aware that the Classic and Compact Duplicators, the Thermal Copier and the Overhead Projector can be purchased at quantity discounts? Are you also aware that they can be combined in order to qualify for quantity discounts? Do you also know that our other machines (C-505 Spirit Duplicator, Geha machines and C-700) can also be part of the "quantity" needed to obtain quantity discounts on the other machines? It's all true!

Secondly, we hope you noticed all the color transparencies we are listing. We now have a complete line and we hope you will check them out -- schools are big customers of transparencies.

Third, did you notice the "Special Deal" on the Overhead Projectors? It's possible for you the dealer to purchase an Overhead Projector at \$126.50 (part of 12 machine order) and for \$13.50 additional, obtain a Projector Table (\$22.00), Roll Attachment (\$13.75), Acetate Roll (\$6.00), and a Dust Cover (\$3.50), total value \$45.25 dealer cost (\$77.00 retail value)! Special for lesser quantities also. Just specify SD-101 Special Projector Package Deal.

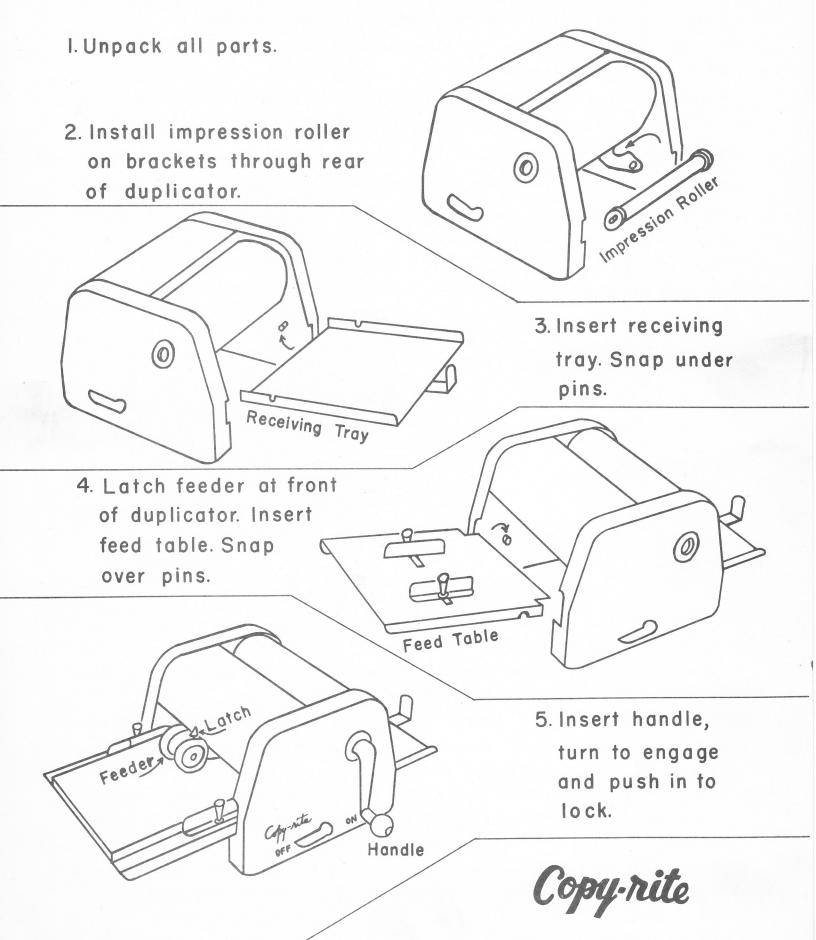
Last, but definitely not least, did you see our complete line of Mimeo Stencils and Inks? Beautifully packaged, competitively priced, and fully guaranteed.

And -- don't forget our special terms -- 5%-20 days, if all prior invoices are paid in full -- that can total up to quite a bit of extra "PROFIT", which is the name of the game!

Very truly yours,

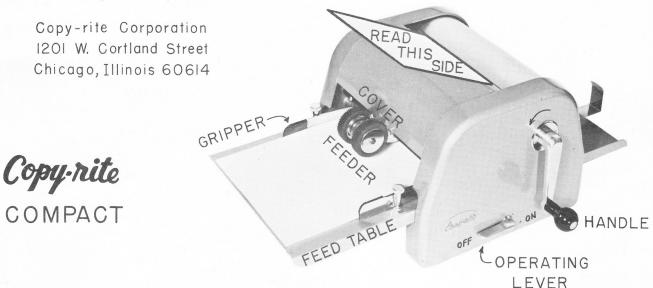
John L. Opager Vice President, Sales

COMPACT ASSEMBLY



OPERATING INSTRUCTIONS SPIRIT DUPLICATOR MODEL CC-4

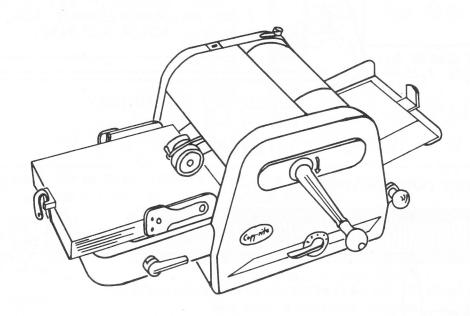
- I. Place operating lever in "off" position to fill fluid container.
- 2.Release feeder-lift cover-fill fluid container-tighten fluid container capclose cover-latch feeder.
- 3. Stack paper according to feed table marking. Paper grippers must fit snugly (not tightly) against sides of paper.
- 4. Turn operating lever to "on" position.
- 5. Turn handle counter-clockwise until slot in drum is up.
- 6. Insert Copy-rite spirit master into slot with readable side up. Turn handle counter clockwise once to wind master around drum.
- 7. Release feeder. Turn handle counter-clockwise to produce copies.
- 8. Be sure to place operating lever in "off" position before leaving duplicator.



- OPERATING SUGGESTIONS
- I. Your duplicator should always be seated on a level surface so fluid is evenly distributed in the fluid trough.
- 2. Always place paper at exact front edge of feed table, or let 8-1/2 X II stock rest even with end of feed table for best feeding action.
- 3, You will find a "swing-out" support under the feed table, for 8-1/2 X 14 stock.
- 4. Post cards or small stock should be placed in center of feed table and immediately below the two rubber feed discs.
- 5. Your Compact is easily carried about, but first you should turn operating lever to "off" position, open drain valve, and tilt duplicator to remove fluid in trough. Be sure drain valve is securely retightened.
- 6. Turn handle with slow, even stroke one copy per turn. This duplicator can be converted to wick system if desired. Contact your dealer or factory for further information.

SERVICE - PARTS - PRICES - MAINTENANCE

FOR Copy-rite SPIRIT DUPLICATORS

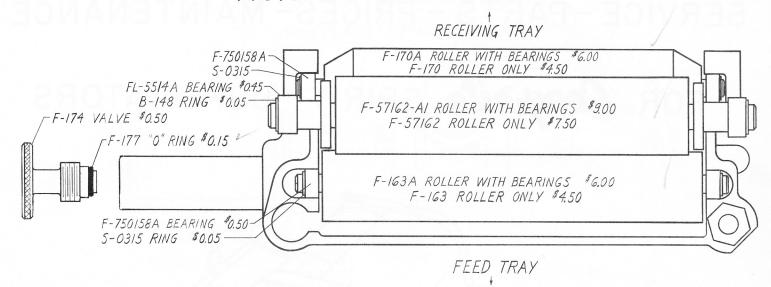


SS-I SILVER STREAK-MANUAL GS-2 GOLDEN STREAK-ELECTRIC

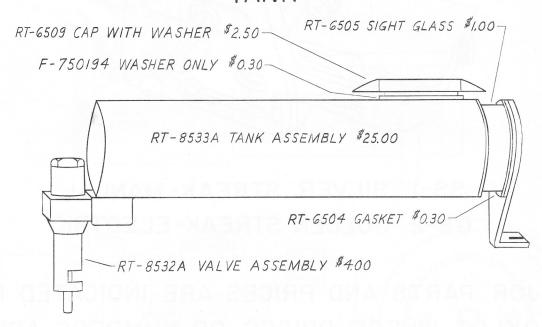
MAJOR PARTS AND PRICES ARE INDICATED IN THIS BOOKLET. WHERE PRICES OR NUMBERS ARE NOT GIVEN, PLEASE SEND A SKETCH OR PHOTOCOPY TOGETHER WITH THE SERIAL NUMBER OF YOUR DUPLICATOR.

COPY-RITE CORPORATION 1201 W. CORTLAND STREET CHICAGO, ILLINOIS 60614

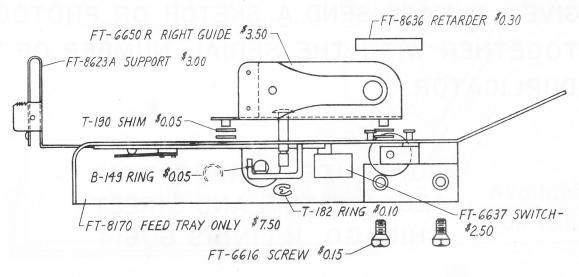
MOISTENING SYSTEM



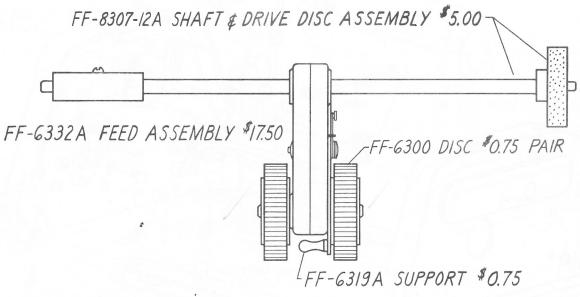
TANK

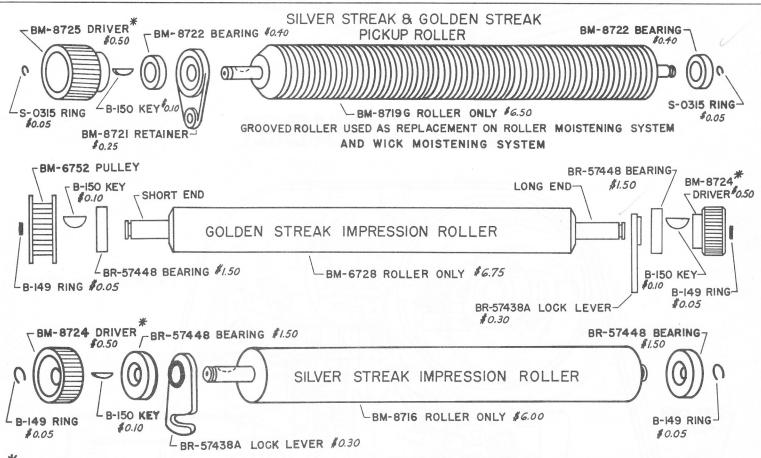


FEED TABLE



FEEDER





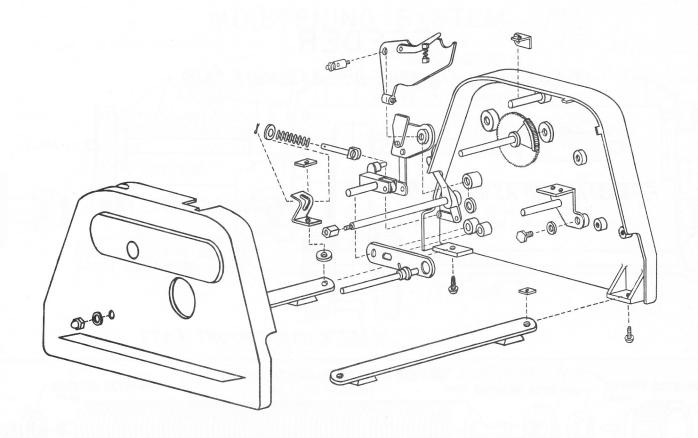
*GIVE SERIAL NUMBER WHEN ORDERING STARRED PARTS OR COMPLETE ROLLER

BM-8719 A COMPLETE PICKUP ROLLER \$\frac{\psi}{9}.00\$

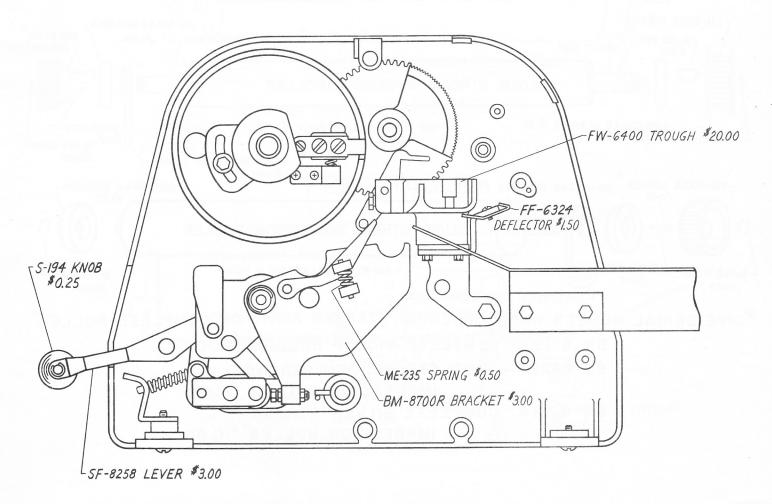
BM-6728 A COMPLETE GOLDEN STREAK

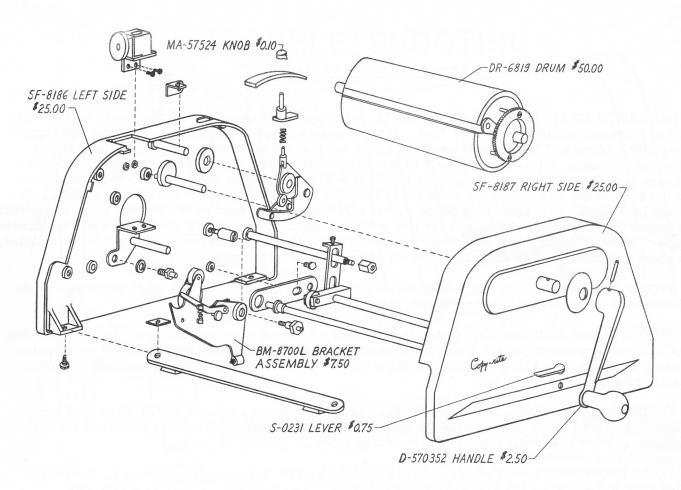
IMPRESSION ROLLER 15.00

BM-8716A COMPLETE SILVER STREAK
IMPRESSION ROLLER *10.00

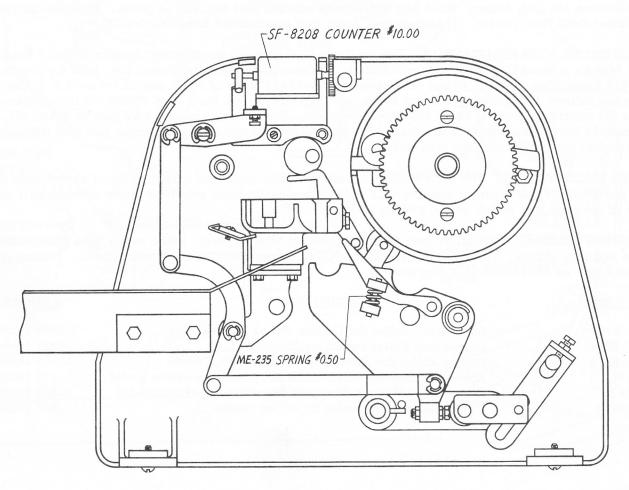


LEFT SIDE





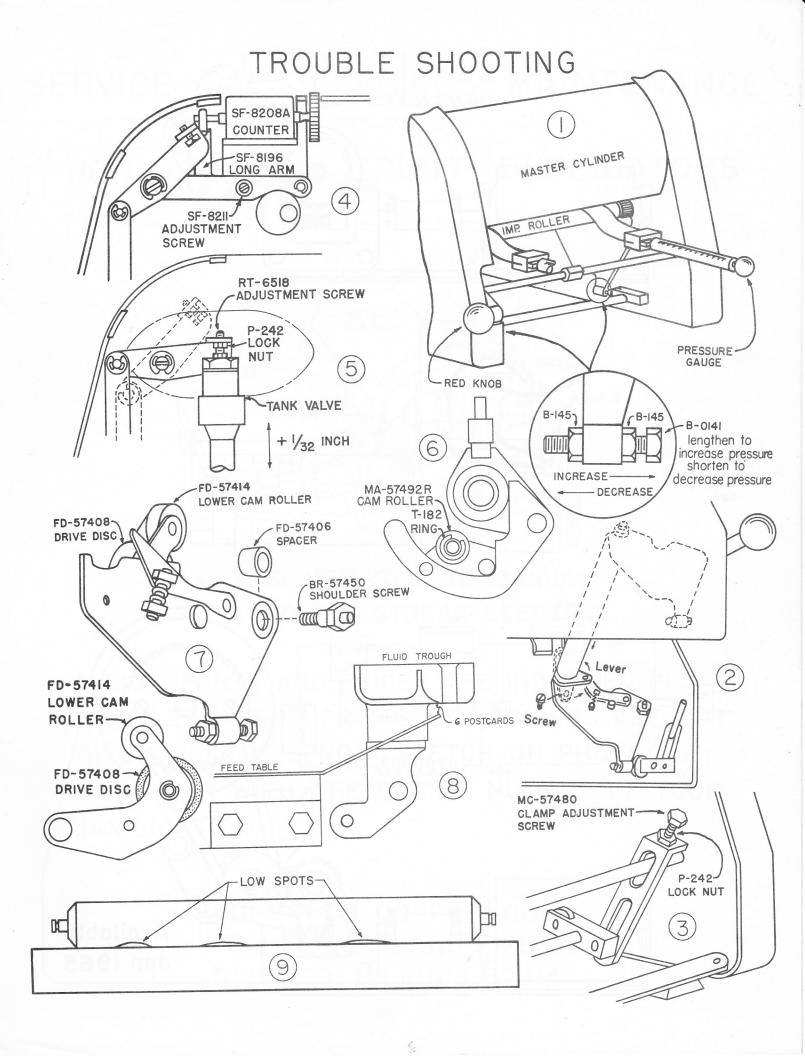
RIGHT SIDE

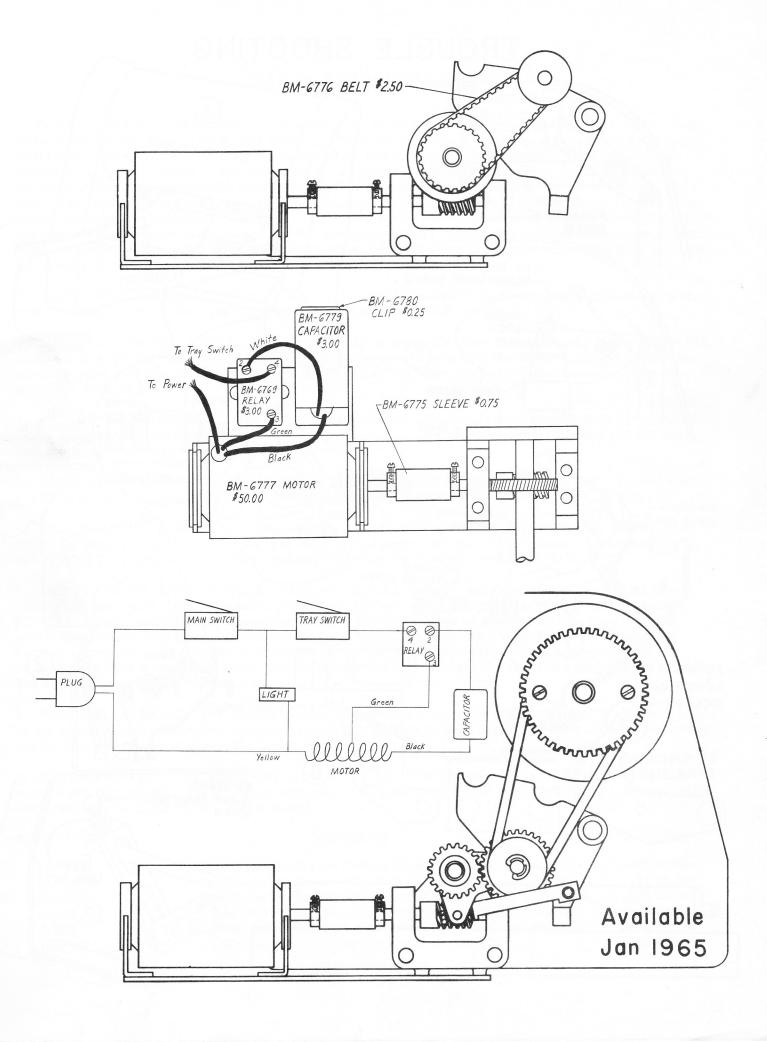


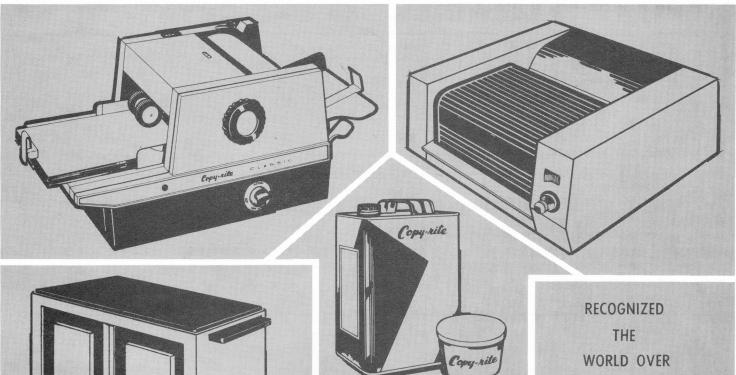
SERVICE SUGGESTIONS

- 1. IMPRESSION ROLLER PRESSURE ADJUSTMENT. Set Copy Intensity Control on #1. Make test at both ends of impression roller. Raise Red Knob. Insert pressure gauge between master cylinder and impression roller. Lower Red Knob. Hold master cylinder and pull out pressure gauge. Read the pressure indicated on gauge. Silver Streak should be 8 10 pounds; Golden Streak should be 10 to 12 pounds. Increase or decrease pressure by changing length of B-0141 adjustment screw. Raise Red Knob. Hold one B-145 Lock Nut and loosen the other B-145 Lock Nut. Adjust length of B-0141 Screw slightly. Retighten Lock Nuts. Test again with gauge. After adjustments have been made, place a sheet of duplicating carbon on the master cylinder and run two or three copies. These copies should have an even distribution of carbon. Make slight adjustments as necessary. If a new impression roller has been installed, run about 100 copies before adjusting. Do not clean the impression roller.
- 2. PICKUP ROLLER REMOVAL. To remove for servicing, raise Operating Lever, place duplicator on its side, remove screw, swing Lever as shown, push roller down and remove.
- 3. MASTER CLAMP ADJUSTMENT. If the Master Clamp opens but does not stay open, loosen the P-242 Lock Nut and turn the MC-57480 Clamp Adjustment Screw while testing the Master Clamp to determine at which point the Clamp remains open. A sharp "click" is heard when the Clamp operates correctly. Retighten the Lock Nut.
- 4. COUNTER ADJUSTMENT. Loosen the SF-8211 Adjustment Screw and move the SF-8196 Long Arm up or down slightly to lengthen or shorten the counting stroke. Retighten Adjustment Screw and run the duplicator. A few trials will indicate the correct position.
- 5. FLUID TANK ADJUSTMENT. The Fluid Tank must have 1/32" leeway when depressed. Loosen the P-242 Lock Nut and move the RT-6518 Adjustment Screw. Retighten nut. Check Valve for play.
- 6. CAM ROLLER REPLACEMENT. Remove rollers. Use hook end of special tool CF-1 to remove T-182 Ring. Remove old Cam Roller. Hold new Roller with special tool and slip in place. Replace ring with red handled T-25 Ring Holder. These special Tools may be obtained from COPY-RITE.
- 7. MISFEED OR POOR REGISTRATION. Remove Fluid Tank and run duplicator. Rollers in Fluid Trough should turn for a short time with each revolution. If these rollers turn continuously, look for a worn FD-57414 Lower Cam Roller. (When replacing, an FD-57414 made of steel should be used.) If the moistening rollers turn properly once or twice and then miss, look for a worn FD-57408 Drive Disc. Remove all rollers. Unscrew BR-57450 Shoulder Screw. The entire assembly may now be lifted off. Later models have a Snap Ring rather than a Shoulder Screw. Replace the defective part and reassemble. The assembly must pivot without binding.
- 8. FEED TABLE OPENING. The correct opening between feed table and trough is equal to the thick ness of six postal cards. A narrower opening will not allow paper to pass evenly; a wider opening will cause the lip of the feed tray to rub on the pick up roller.
- 9. TESTING ROLLERS. The rollers may develop "low" or "flat" spots. Place roller on a flat ground surface and turn slowly. Do not apply pressure. Observe carefully for any indentations. Normal roller diameters may be checked with a micrometer.

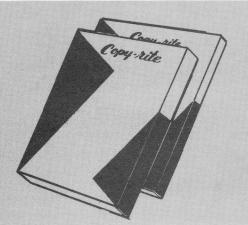
Roller Number	Description	Diameter
BM-6728	Impression Roller for Golden Streak Electric	.932 Inches
BM-8716	Impression Roller for Silver Streak	.932 Inches
BM-8719	Pickup Roller for Golden & Silver Streak Models	1.125 Inches
F-170	Lower Moistening Roller closest to drum for either model	.945 Inches
F-163	Lower Moistening Roller in fluid trough for either model	.945 Inches
F-57162	Upper Moistening Roller for either model	.980 Inches

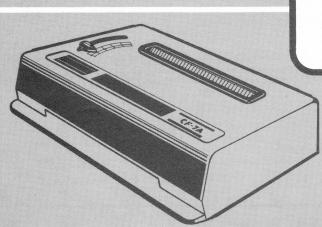












Copy-rite®

C·O·N·F·I·D·E·N·T·I·A·L DEALER COST LIST

Effective April 15, 1968

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

F.O.B. FACTORY, CHICAGO, ILL. • TERMS: NET 30 DAYS

COPY-RITE CORPORATION
1201 CORTLAND ST., CHICAGO, ILL. 60614
Phone: AREA CODE 312 · 348-2711 · Cable Address COPYRITE

SPIRIT DUPLICATORS
OFFICE COPIERS
CABINETS
SUPPLIES

MACHINES and CABINETS

SPIRIT DUPLICATORS					
CE-6 CM-5	CLASSIC Electric				
CC-4 CC-4C	COMPACT Portable / Manual				
COUNT	ER for COMPACT only			7.80	
CF-7A	CLASSIC-FAX COPIERS (Therm	1-5	$\frac{6-11}{\$136.52}$	12 and Up \$129.33	
CF-8		1 Unit \$210.00	$\begin{array}{c} 2\text{-}5 \\ \$200.00 \end{array}$	6 and Up \$190.00	
SUPPLY CABINETS					
No. 110 No. 110 No. 112	22 Economy Cabinet			. 29.70	

SUPPLIES

NOTE: Quantities and qualities may be mixed to secure best bracket pricing. Spirit Carbon and Master Units may be combined to secure best price bracket.

F.O.B. COPY-RITE SHIPPING POINT

SPIRIT MASTER UNITS

LONG RUN -	PURPLE	PRICE	PER BOX OF	100 UNITS		
		1-9	10-49	50 and Up		
No. 600	8½ x 11 Coated	\$ 3.75	\$ 3.25	\$ 3.00		
No. 614	8½ x 14 Coated	4.25	4.00	3.75		
No. 500	$8\frac{1}{2}$ x 11 Uncoated	3.15	2.80	2.60		
No. 514	8½ x 14 Uncoated	4.00	3.65	3.30		
MEDIUM RUN	- PURPLE					
No. 400	8½ x 11 Coated	\$ 3.15	\$ 2.70	\$ 2.55		
No. 414	8½ x 14 Coated		3.35	3.00		
No. 300	8½ x 11 Uncoated	2.65	2.40	2.15		
No. 314	8½ x 14 Uncoated	3.15	2.85	2.60		
SHORT RUN -	- PURPLE					
No. 100PC	8½ x 11 Coated	\$ 2.45	\$ 2.25	\$ 2.00		
No. 114PC	8½ x 14 Coated	3.15	2.90	2.50		
No. 100	$8\frac{1}{2}$ x 11 Uncoated	2.40	2.20	1.95		
No. 114	8½ x 14 Uncoated	3.05	2.80	2,50		
COLORS - (Coated)						
BLACK	RED GREEN BLUE					
601	602 603 604 8½ x 11		\$ 3.70	\$ 3.40		
615	616 617 618 8½ x 14	4.90	4.60	4.15		

MASTER UNITS (Continued)											
SPECIAL PURPOSE MASTER	UNITS		1-9	10	-49	50 and Up					
No. 804 ADDRESS-LAN No. 805 HANDWRITING	G-Ruled		3.65 3.65	3.	.15 .15	\$ 4.00 3.00 3.00					
MU-3 PA	JIDE					3.00 .75 pkg. .35 pkg.					
	SPIRIT CARBO		AND THE STREET STREET, STREET STREET,	de transcribulo de missania, missoprim residencia menerales.	ar internijn dit dee ook vilkerinka ny se oblissississis						
LONG RUN - PURPLE	West of the second seco		PRICE 1-9	PER BOX							
No. 214 9 x 14 Uncoate	d			$\frac{10-5}{\$}$ 2.4	40	25 and Up \$ 2.25 2.85 2.75					
			3.70	3.8		3.40					
COLORS – (Coated) RED GREEN BL 201 202 20 215 216 21	3 204 9 x 11		3.10 3.85	\$ 3.0 3.0		\$ 2.85					
	No. 1000 SPIRIT DUPLICAT	ING FLUID (Gal	lons)								
				~ 40	540						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $											
Φ 2.00			CONTROL OF THE PARTY OF THE PAR			MISCELLANEOUS SUPPLIES					
	MISCELLANEOUS										
No. 1010 Pour Spout No. 1011 Plastic Backi No. 1020 Correction Pe No. 1025 Cleansing Cre				50 c	ea. ea. or \$ ea. or	1.50 doz. 5.50 doz. 8.00 doz.					
No. 1010 Pour Spout No. 1011 Plastic Backi No. 1020 Correction Pe No. 1025 Cleansing Cre	mg Plate			50 c	ea. ea. or \$ ea. or	5.50 doz. 8.00 doz.					
No. 1010 Pour Spout No. 1011 Plastic Backi No. 1020 Correction Pe No. 1025 Cleansing Cre No. 1026 Cleansing Cre CLASSIC-FAX SUPPLIES	MISCELLANEOUS ng Plate		QTY.	50 c .15 c .55 c .80 c	ea. or \$ ea. or ea. or 10-49 \$ 5.00	5.50 doz. 8.00 doz. Blanket 50 and UP \$ 4.50					
No. 1010 Pour Spout No. 1011 Plastic Backi No. 1020 Correction Pe No. 1025 Cleansing Cre No. 1026 Cleansing Cre	mg Plate	NUMBER and SIZE No. 900-11 Letter No. 900-14 Legal No. 901-11 Letter	QTY. Per Box	50 c .15 c .55 c .80 c .75 c .80 c .80 c .75 c .80 c .80 c .75 c .80	ea. or \$ ea. or ea. or 10-49 \$ 5.00 5.75 5.00	5.50 doz. 8.00 doz. Blanket 50 and UP \$ 4.50 5.00 4.50					
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COPY-RITE SHIPPING WEIGHTS

Fast-moving Copy-rite Products and their respective shipping weights are listed below for your guide in placing orders and effecting best freight savings.

DUPLICATORS						
CE-6 CM-5 CC-4	CLASSIC Electric Spirit Duplicator55 lbs.CLASSIC Hand Operated Duplicator45 lbs.COMPACT Spirit Duplicator35 lbs.					
THERM	AL COPIERS					
CF-7A CF-8	CLASSIC-FAX35 lbs.CLASSIC-FAX33 lbs.					
CABINI	ETS					
1100 1102 1122	Deluxe Cabinet65 lbs.Economy Open Shelf Cabinet28 lbs.CLASSIC Deluxe Cabinet65 lbs.					
DUPLIC	CATING FLUID					
One Dru	rton (6 Gallons)					
MASTE	R UNITS					
8½ x 11	Size Carton of 10 Boxes 30 lbs. Carton of 5 Boxes 16 lbs.					
8½ x 14	Size Carton of 10 Boxes 42 lbs. Carton of 5 Boxes 22 lbs.					
SPIRIT CARBON						
9 x 11	Size Carton of 10 Boxes 14 lbs. Carton of 5 Boxes 7 lbs.					
9 x 14	Size Carton of 10 Boxes					

BLANKET ORDER PLAN FOR SPIRIT FLUID AND MASTERS

Your yearly usage of Master and Fluid determines your cost of these items regardless of quantity per order.

If you use 108 gallons of Fluid per year, your cost is \$1.10 per gallon, on minimum shipments of 36 gallons. If you use 216 gallons or more a year, your cost is \$1.05 per gallon, on 36 gallons or more. 540 gallons in one shipment -\$1.00 per gallon.

You must use 50 boxes, or more, of Master Units a year to qualify for "Bracket 3" prices, with minimum shipments of 10 boxes assorted.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

COPY-RITE CORPORATION

1201 CORTLAND ST., CHICAGO, ILL. 60614 Phone: AREA CODE 312 • 348-2711 • Cable Address COPYRITE



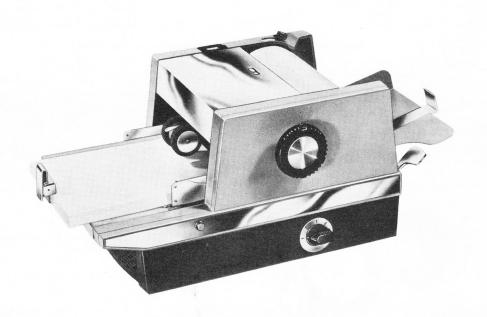
PARTS and SERVICE

MANUAL

CLASSIC

MODEL CE-6
ELECTRIC SPIRIT DUPLICATOR

MANUAL SPIRIT DUPLICATOR



INDEX		age		
FEED TABLE		2.		
FEEDER ASSEMBLY		_		
FLUID TANK		2		
FLUID TROUGH & ROLLERS		3		
PARTS & NOMENCLATURE		4 &	5	
TROUBLE SHOOTING		6		
SERVICE			&	8
ELECTRICAL COMPONENTS		8		

MAJOR PARTS AND PRICES ARE INDICATED IN THIS BOOKLET. WHERE PRICES OR NUMBERS ARE NOT GIVEN, PLEASE SEND A SKETCH OR PHOTOCOPY TOGETHER WITH THE SERIAL NO. OF YOUR DUPLICATOR

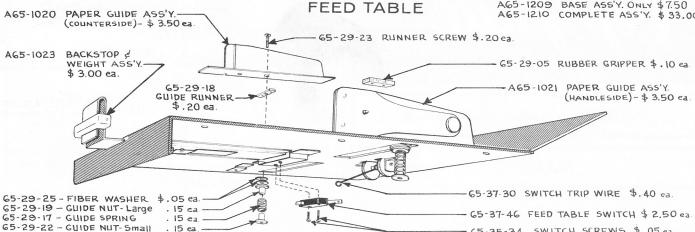
All Parts F.O.B. Factory, Chicago, Illinois
(All Prices Subject to Change Without Notice)

FEED

CM-FEED TABLE (MANUAL) A65-1105 BASE ASS'Y. ONLY \$ 7.50 A65-1106 COMPLETE ASSY. 30.00

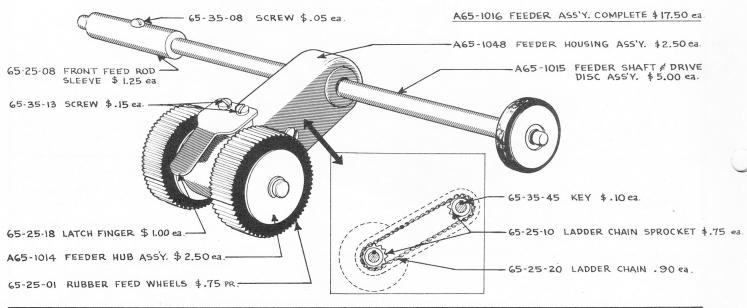
CE- FEED TABLE (ELECTRIC) A65-1209 BASE ASS'Y. ONLY \$7.50 A65-1210 COMPLETE ASS'Y. \$33.00

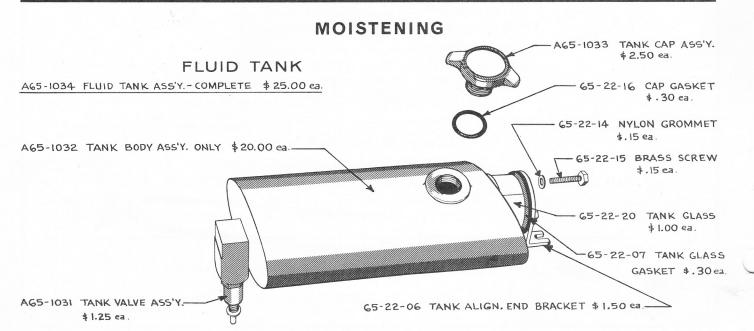
65-35-34 SWITCH SCREWS \$.05 ea



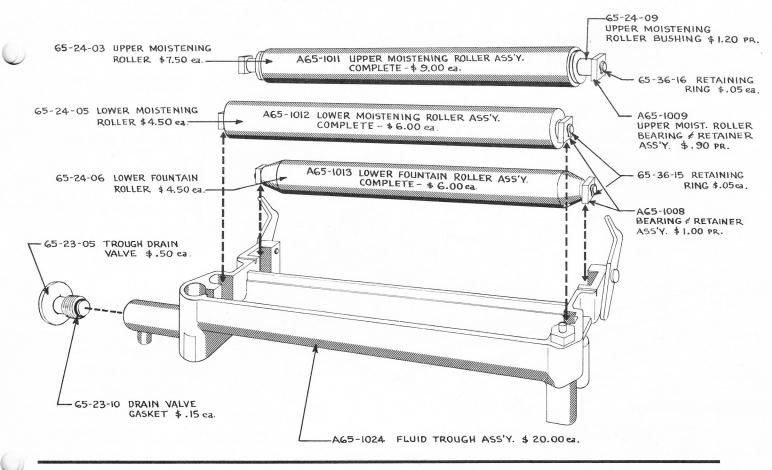
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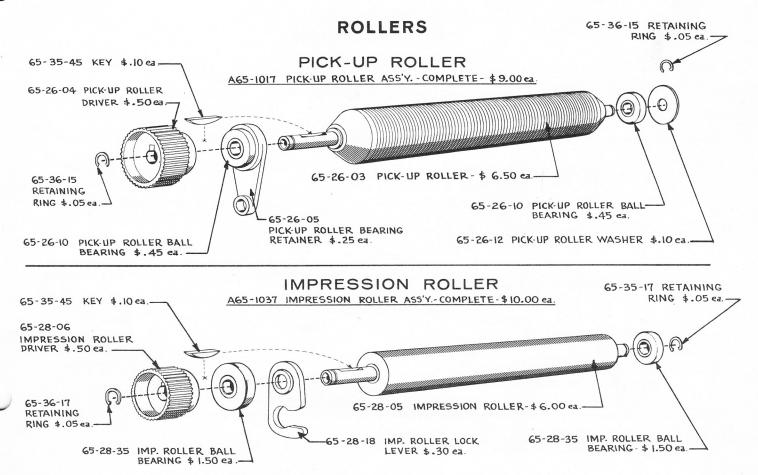
FEEDER ASSEMBLY



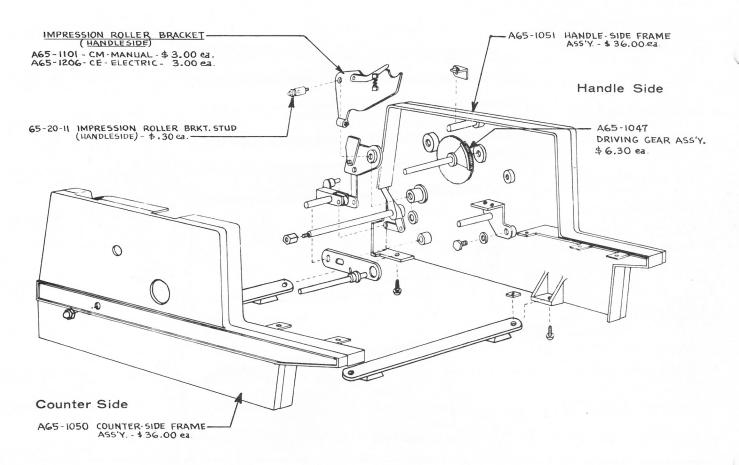


MOISTENING (Continued)

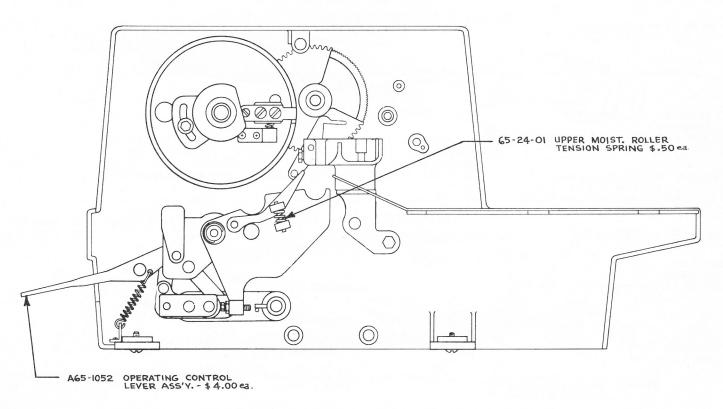




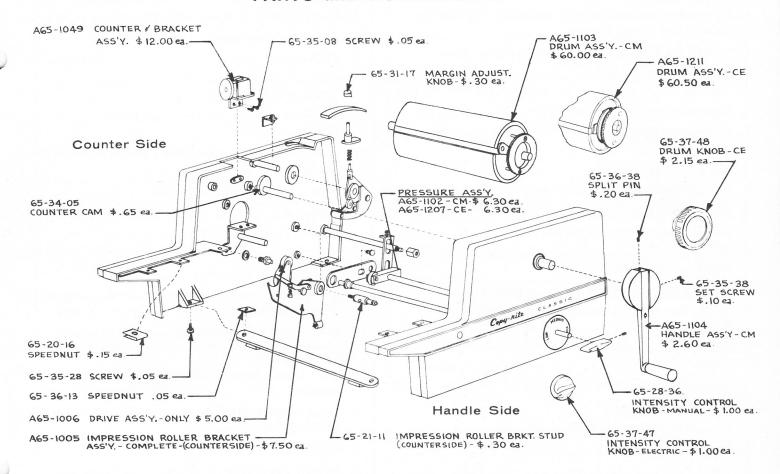
PARTS and NOMENCLATURE



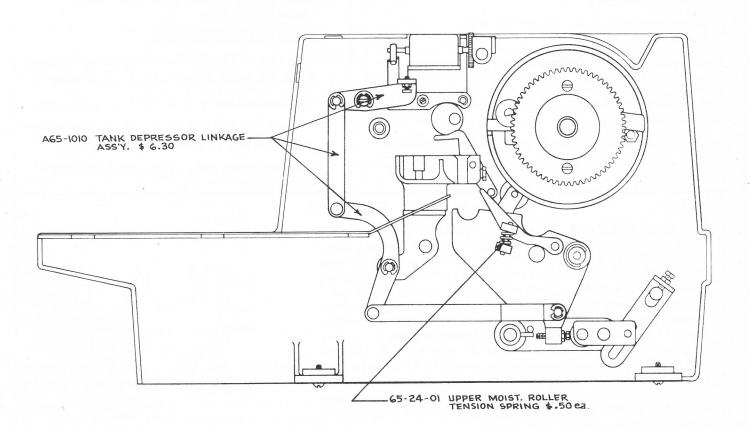
CROSS-SECTION



PARTS and NOMENCLATURE



CROSS-SECTION



TROUBLE SHOOTING

POOR COPIES

- Be certain Master is properly prepared, using fresh material and a good typewriter.
- 2. Use a good grade of Spirit Duplicating Copy Paper.
- 3. Manual machines should be operated at a speed of no more than 100 copies per minute to prevent Fluid from splashing.
- 4. Impression Roller needs adjustment. (Refer to Fig. 1)
- Rollers may have developed low spots or high edges. (Refer to Fig. 2)

MASTER WRINKLES

- 1. Be sure Master is inserted squarely in Drum.
- 2. Make certain Master edge is cut square.
- 3. Master slot must be clean of paper and carbon.
- Do not crease Master by hand. Allow machine to crease Master on first revolution.

SMEARED OR STREAKED COPIES

- Rollers should turn freely check bearings on all Rollers.
- 2. Make certain pressure adjustment is correct. (Refer to Fig. 1)
- 3. Impression Roller ends may be swollen. (Refer to Fig. 2)

COPY WRINKLES

- 1. Be sure Copy Paper is cut true and without curl.
- 2. Copy Paper should be properly aligned on Feed Table.
- 3. Turn Copy Paper over or reverse on Feed Table.
- 4. Copy Paper should be at least 16 lb. wt. with grain running the long way.
- 5. Check Impression Roller for swollen ends. (Refer to Fig. 2)

COPY TOO BRIGHT OR TOO LIGHT ON ONE SIDE

- Make certain machine is setting level, and Fluid in Trough is level.
- 2. Check if Moistening Roller is seated in proper position.
- Impression Roller needs adjustment check both ends. (Refer to Fig. 1)

SKIP FEEDING

- 1. Paper Retainers set too tight against copy paper stack.
- 2. Paper stock too heavy.
- 3. Feed Rollers may be glazed and should be replaced.
- 4. Bind in Pick-up Roller Check Bearings. (Refer to Fig. 4)
- 5. Not enough tension on Impression Roller. (Refer to Fig. 1)
- 6. Improper opening between Feed Table and Fluid Trough. (Refer to Fig. 3)
- 7. Check for worn Drive Disc. (Refer to Fig. 6)

FEEDING MORE THAN ONE SHEET AT A TIME

- 1. Copy Paper needs to be fanned because of poor cutting.
- 2. Copy Paper is not evenly cut.
- 3. Side Guides should be set to 1/16 in. from edge of copy paper stack.
- 4. Back Paper Weight must rest on stack of paper.

FLOODING

- Make certain machine is setting level on a sturdy surface.
- Operate Manual Machine at a reasonable speed 100 copies per minute or less.
- 3. Check Fluid Tank and Cap for leaks.
- 4. Be sure Fluid Tank is adjusted to proper height. (Refer to Fig. 5)
- 5. Check for low spots or high ends on Rollers. (Refer to Fig. 1)

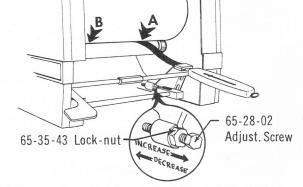
POOR REGISTRATION

- 1. Back stop on Feed Table not in proper place.
- 2. Side Guides set too tight against paper stack.
- 3. Feed Rollers may be glazed and need replacing.
- 4. Check to see that Pick-up Roller is operating freely.
- 5. Drive Disc may be wom. (Refer to Fig. 3)
- 6. Check for proper Belt adjustment on CE-Electric Machine. (Refer to Fig. 7)

SERVICE

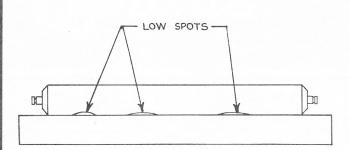
FIG. 1 - IMPRESSION ROLLER ADJUSTMENT

Raise Operating Control Lever to "UP" position and set Copy Intensity Control Knob on "LOW". Insert Pressure Gauge between Drum and Impression Roller on one end as indicated (Arrow-A) and lower Operating Control Lever to "DOWN" position. Hold Drum with one hand and pull Pressure Gauge outward to obtain reading. Proper tension should read between 8 and 10 lbs. Raise Operating Control Lever, insert Gauge on opposite end of Drum and Roller (Arrow-B) and follow same procedure as on other end. ADJUST PRESSURE: With Operating Control Lever in "UP" position, Locate Adjusting Screw No. 65-28-02, lossen Lock-nut 65-35-43, turn Adjusting Screw slightly counter-clockwise for more pressure, or slightly clockwise to decrease pressure. Tighten Lock-nut and re-check pressure reading with Gauge.



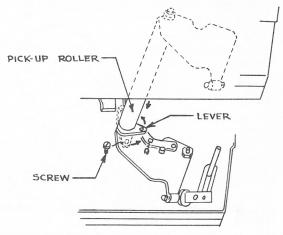
(NOTE: Pull plug from outlet on CE electric machines before adjusting pressure.)

FIG. 2 - TESTING ROLLERS



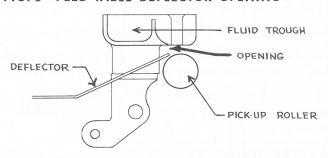
Check for high edges or low-spots on Rollers by placing them one at a time on a flat, straight surface, and revolve slowly. Do not apply pressure. If low spots or distortion has developed, replace worn Roller.

FIG. 4 - PICK-UP ROLLER REMOVAL



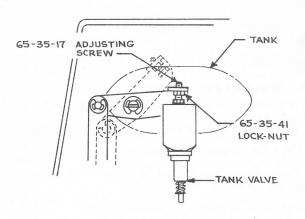
Raise Operating Control Lever to "UP" position, place machine on side, remove Screw indicated, pivot or swing Lever upward as shown, push Roller down and remove.

FIG. 3 - FEED TABLE DEFLECTOR OPENING



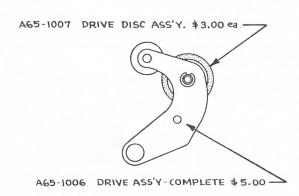
Improper feeding can occur if the opening between the Fluid Trough and Deflector of Feed Table is not spaced properly. Correct opening should be the thickness of six post-cards. A narrower opening may cause improper feeding — too wide an opening can cause the deflector to drag on the Pick-up Roller and damage same.

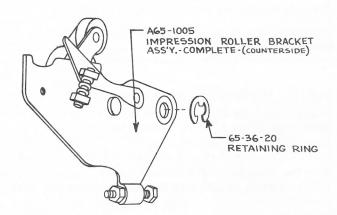
FIG. 5- FLUID TANK ADJUSTMENT



Fluid Tank valve should depress approximately 1/16 in. downard into Fluid Trough after Operating Control Lever is pushed down to start machine. To adjust, loosen Lock-nut No. 65-35-41, turn Adjusting Screw No. 65-35-17 in direction necessary. Tighten Lock-nut.

FIG. 6 - REPLACING DRIVE DISC



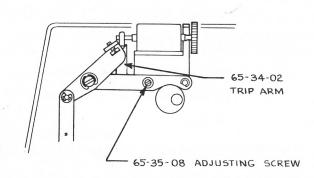


Remove Fluid Tank and run machine. Observe Moistening Rollers — if they revolve properly once or twice and then occasionally miss, the Drive Disc No. A65-1007 should be replaced.

Remove all Rollers and Retaining Ring No. 65-36-20. Take out entire A65-1005 Bracket Assembly and replace worn Drive Disc. When re-assembling, make certain entire assembly is free to pivot without binding.

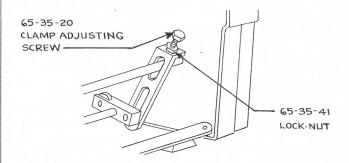
SERVICE Continued GENERAL

FIG. 7 - COUNTER ADJUSTMENT



Loosen Adjusting Screw No. 65-35-08 and move Arm No. 65-34-02 either slightly up or down until proper stroke is attained for tripping counter. Tighten Adjusting Screw. Check Arms for binding.

FIG. 8 - MASTER CLAMP ADJUSTMENT



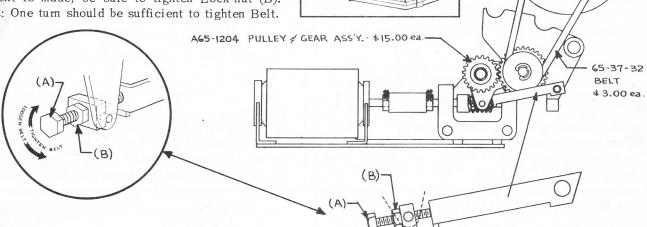
If the Master Clamp opens but does not stay open, loosen Lock-nut No. 65-35-41 and turn Clamp Adjusting Screw No. 65-35-20 to determine at which point the Clamp remains open. A definite "click" can be heard when Clamp is operating correctly. Tighten Lock-nut.

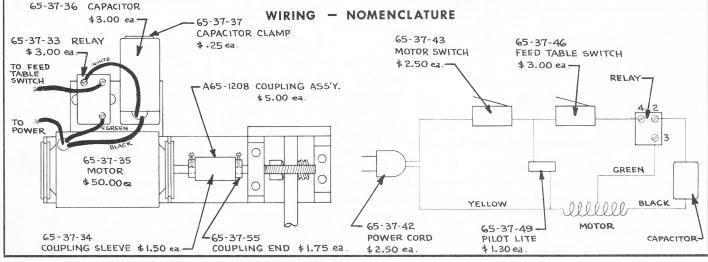
Shrawwww.

ELECTRIC MACHINES

FIG. 9- BELT ADJUSTMENT

Lay machine down on side as shown, and locate Belt Adjusting Screw (A). Loosen Lock-nut (B) and turn Belt Adjusting Screw clockwise to tighten Belt, or slightly counter-clockwise to loosen Belt. After adjustment is made, be sure to tighten Lock-nut (B). NOTE: One turn should be sufficient to tighten Belt.





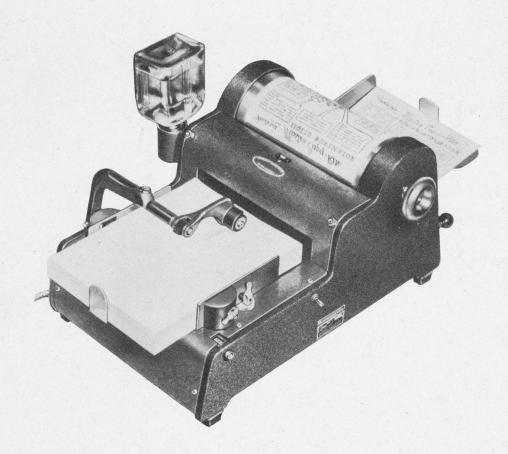
INSTRUCTIONS FOR OPERATING

Copy-rite

LIQUID DUPLICATORS

MODELS — EL47 ELECTRICALLY OPERATED

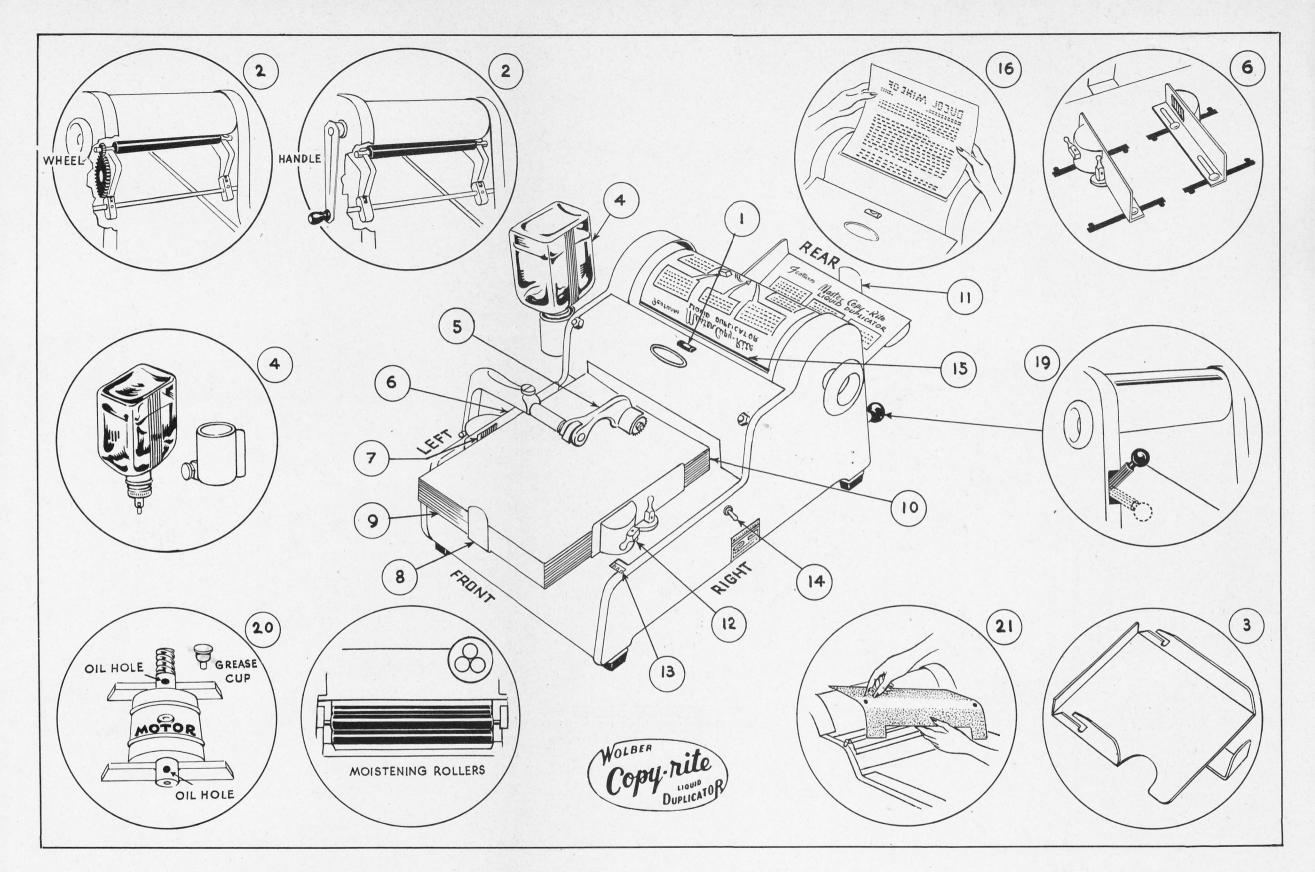
L47 HAND OPERATED





WOLBER DUPLICATOR & SUPPLY CO.

1201 CORTLAND STREET - CHICAGO 14, ILL., U. S. A.



"Copy-rite" A NAME RECOGNIZED THE WORLD OVER

SUMMARIZED STEP-BY-STEP INSTRUCTIONS

★ ONLY A FEW SIMPLE STEPS are necessary for the operation of models EL-47 ELECTRICALLY Operated and L-47 HAND Operated Copy-rite Liquid Duplicators. Diagrams of the Copy-rite Liquid Duplicators just mentioned should be studied in order that these instructions may be more fully understood. All Reference Numbers on Left Hand Margins of Instructions correspond with same numbers in Diagrams. If you are not familiar with Liquid Duplicators, read the DETAILED Instructions on the following pages. For those already familiar with Liquid Type Duplicators, SUMMARIZED INSTRUCTIONS in Step-by-Step Operating Sequence are listed below.

LEVEL — This small instrument on Fountain Guard of Copy-rite will determine if the machine is perfectly level. Adjust position of Copy-rite accordingly.

IMPRESSION ROLLER — Insert in rear of Copy-rite. Lever in Rear must be in Up Position. On Electric Model EL-47, there is a Small Gear on one end of the Impression Roller. When inserted into Copy-rite, this meshes with the corresponding Gear on the Wheel Side of the Copy-rite.

RECEIVING TRAY - Place in Rear of Copy-rite.

BOTTLE — After filling with Rite-Copy Duplicating Fluid, screw on Cap and place in Upside-Down position in Holding Cone on Left side of Copy-rite. Hole in Cap Stem must face Duplicator. Be sure Drain Valve in Holding Cone is tight.

PAPER PUSHER — Turn Up.

SIDE GUIDES — Using Levers in Middle of Paper Side Guides, adjust to Width of Copy Paper being used. Notches in Paper Platform provide fixed positions for Letter or Legal Copy Papers and Post Cards.

RUBBER SIDE GRIPPERS — Turn back by using Small Lever on Half Round Section on each Side Guide.

COPY PAPER SUPPORT — Slide back to correct position.

PAPER PLATFORM — Place substantial stack of Copy Paper on Paper Feed Platform between Side Guides.

FRONT EDGE OF COPY PAPER — Should be even with start of Upward Slope of Paper Platform.

PAPER STOP — Located on Receiving Tray. Adjust to Size of Copy Paper being used.

RUBBER SIDE GRIPPERS - Turn control Levers on Side Guides so that Rubber Side Grippers are in contact with edges of Copy Paper.

RESET COUNTER — On those Copy-rite Liquid Duplicators equipped with this counting device. Counter may be reset to 000 at any time. Turn projecting Stem clockwise.

ELECTRIC SWITCH — Before starting Motor with Switch, which is on Right Side of Copy-rite, lift up Roller Release Lever in rear of Copy-rite. Turn off Motor when Copy-rite is not in use.

MASTER SHEET SLOT — With rear Lever in up position, turn wheel of Drum (or Operating Handle from six o'clock position) clockwise to open Master Slot.

MASTER SHEET—Insert in Open Slot ½ inch. Do not fold or crease Master Sheet, simply set in Slot. Turn down Paper Pusher. Turn down Lever in rear of Copyrite and Electric Model is in operation. On Hand Model, turn Operating Handle Anti-Clockwise.

**RELEASING MASTER — Lift Up Paper Pusher. Lift up Lever in Rear of Copy-rite. Turn Wheel of Drum (or Operating Handle from Six o'clock position) Clockwise.

FLUID DRAIN — Lift Bottle out of Holding Cone. Remove Cap and place Bottle directly underneath Drain on Bottom of Holding Cone. Open Valve to drain. After draining, turn Knob to tighten.

ROLLER RELEASE LEVER — On Electric Model, this Lever, located in *Rear of Copy-rite*, starts or stops Drum, Paper Feed and Counter. Push *Down* to start; Pull *Up* to stop. This Lever also controls action of Impression Roller. When *Copy-rite* is not in use, keep Lever in *Up* position.

On Hand Model, have Operating Handle in Six o'clock position when turning this Lever Up.

oiling motor — The motor should be oiled every three months. This is easily done by first removing the Fountain Guard and then the Screws that hold the Paper Platform and lifting off this part. Use only two or three drops of oil in each of the two oil holes. At the same time, the Fibre Gear should be lubricated with the special grease which accompanies each EL-47 Electric Copy-rite Liquid Duplicator, Replace Paper Platform and screw in position. Replace Fountain Guard.

FOUNTAIN GUARD — This protects Moistening Rollers from Dirt and prevents Master Sheet from hitting Moistening Assembly. When necessary, Guard may be removed by unscrewing the two Thumb Screws.

IMPORTANT — If it is necessary to move Copy-rite Liquid Duplicator from one location to another — Remove Bottle and Drain Machine.

CAUTION — Care should be taken not to spill any fluid on desks or tables as it may damage the finish. If fluid is spilled, do not wipe or rub but let dry by evaporation.



DETAILED INSTRUCTIONS FOR OPERATION OF

Copy-rite

LIQUID DUPLICATORS



MODELS EL-47 ELECTRICALLY OPERATED

L-47 HAND OPERATED



Jactory shipping carton contains:

Copy-rite Liquid Duplicator with automatic paper feed

Impression Roller

Receiving Tray with paper stop

Bottle for fluid with special screw cap

Cover for Copy-rite

* Copy-rite Liquid Duplicators are the most progressive development in Spirit Type Duplicators since their introduction. All Copy-rite models are simply constructed without wicks or pumps. Each unit has a Roller Moistening mechanism with gravity flow, air lock fluid control.

Briefly put, the Copy-rite Liquid Duplicating Process is:

A small amount of Copy-rite Spirit Carbon from the Master Sheet is transferred to each sheet of Copy Paper. This is acomplished by the Copy Paper being uniformly dampened with Rite-Copy Duplicating Fluid as it passes under the Forward Moistening Roller. The Copy Paper, while still damp, passes over the Impression Roller under pressure against the Spirit Carbon deposit on the Master on the Drum. While copies are slightly damp as they are ejected from the Copy-rite, they will not smear or smudge, and copies may be used immediately as the moisture evaporates instantly.

Each Copy-rite Liquid Duplicator is thoroughly tested before shipping, and it is unnecessary to make any major adjustments.

Numbers which appear in connection with the following paragraphs correspond with the same numbers on diagrams. Refer to diagrams, as these will be of material assistance.

LEVEL

Place Copy-rite on level surface because the gravity flow principle embodied in the Copy-rite makes it essential that the machine be perfectly level. If Copy-rite is tilted and higher on one side, Fluid Trough will overflow. A small Levelling Instrument is located on the Fountain Guard of the Copy-rite. This will assist in determining if machine is level. If it is not, adjust position of Copy-rite so it is level.



IMPRESSION ROLLER

The Impression Roller must be placed in correct position under the Drum in order to secure copies on the Copy-rite Liquid Duplicator. Install Impression Roller in rear of Copy-rite parallel with Drum. Impression Roller should be placed in position before inserting the Receiving Tray. The Roller Release Lever, which is in the rear of the Copy-rite, should be in an up position. Otherwise, Impression Roller cannot be inserted.

On Electric Model EL-47 a small Gear is on one end of the Impression Roller. This Gear must be properly meshed with a larger Gear in the Copy-rite on the Wheel Side of the machine. The Oilite Bearing on the opposite end of the Impression Roller is placed towards the Bottle side of the Copy-rite. In placing the Impression Roller for this model in proper position, the end with the small Gear should be placed in position first, and then the other end with the Oilite Bearing should be worked into the U Slot in the opposite Arm Bracket. It will take a minute or two to correctly install this Impression Roller in the Electric Model, and the end with the Oilite Bearing fits underneath a flat holding Spring.

The Impression Roller for L-47 Hand Operated Copy-rite has an Oilite Bearing on each end. Roll Impression Roller in rear of Duplicator on top of each Arm Bracket in the Copy-rite so that each end of the Roller fits into the U slot on top of each Bracket. It is held in position with Flat Springs. You will hear a slight click when Roller goes into the correct position.

To remove Impression Roller from either model, reverse the process by first removing Receiving Tray, turning Roller Release Lever UP, reaching into rear of Copy-rite with hand and lifting out the Impression Roller.

When Impression Roller needs cleaning, which is occasionally necessary because of carbon deposits that accumulate on it and cause offset on Copy Paper, pour small amount of *Kite-Copy* Duplicating Fluid on rag and wipe off Impression Roller. This is more easily done when Impression Roller is out of the *Copy-rite*.

The reciprocating action installed in each Copyrite Liquid Duplicator will automatically take care of any variation in paper, and will maintain constant pressure. IMPORTANT — When Copy-rite is not in use, the Roller Release Lever should be in an up position.

On Hand Model L-47, Handle should be in six o'clock position.

PRESSURE CONTROL—At the bottom of the Copy-rite on the Bracket Arms are two nuts for adjusting the pressure between the Impression Roller and the Drum. All Copy-rite Liquid Duplicators when shipped from the factory are scientifically set for correct printing pressure. Do not change adjustment. After Copy-rite has been in use for some time and more pressure is desired for brighter copies but shorter runs, adjustment may be made until correct pressure is attained.

RECEIVING TRAY

Insert Receiving Tray in rear of Duplicator. The slots in each side of Receiving Tray fit around small projecting stud screws in each side of Copy-rite. Receiving Tray fits above the two cross rods in Rear of Copy-rite and brace on bottom of Receiving Tray rests on top of the highest cross rod.

To remove Receiving Tray, lift up end and pull out Tray.

BOTTLE FOR FLUID

Unscrew Cap and fill Bottle with Rite-Copy Duplicating Fluid, using funnel or pour spout so fluid will not spill. Screw Cap back on Bottle tightly and place Bottle upside down so that metal cap fits into Holding Cone on left side of Copy-rite Hole in side of metal Cap Stem must face Duplicator. Do not attempt to turn Bottle after it is placed in Holding Cone because if Bottle is turned Cap can become loose. The weight of the Bottle releases a Spring Valve so that Fluid automatically flows into the Fountain Trough. Allow a few seconds for fluid to flow from Bottle into Roller Moistening Assembly. An air lock gravity flow principle is employed for fluid control and fluid will automatically stop flowing when proper level is attained - when air bubbles cease rising in Bottle, the fluid has reached its proper level.

As more Fluid is required for making copies, it automatically flows from the Bottle to Roller Moistening Assembly, causing air bubbles to rise in Bottle. Fluid Trough will not overflow if Copy-rite is level



and Cap is tightly on Bottle. The fluid supply in the Bottle is always visible. Fill Bottle when empty.

Do not repeatedly put Bottle in Holding Cone and remove it when there is fluid in Bottle and Trough as this causes a pumping action which forces additional fluid into the Trough and Trough may overflow.

AUTOMATIC PAPER FEED

The Paper Pusher is for carrying sheets of Copy Paper into the Copy-rite. It may be turned up for convenience in loading Copy Paper and turned down to bring it in contact with the top sheet of the stack of Copy Paper, on the Paper Platform.

SIDE GUIDES

The Side Guides are adjustable and should be adjusted to the width of the Copy Paper being used. Each Side Guide is held in position with a small lever which is located in the middle of each Side Guide. To release the Side Guide, turn the lever down; to lock the Side Guide in position, turn the lever up. In addition, there are notches in the cross slots in the Paper Platform so that the Side Guides can be set in permanent positions. The outer notches are for Letter and Legal width of paper and the Side Guides should be pulled to the extreme front of the Copy-rite. For post cards, the Side Guides should be pushed forward and towards the center of the Paper Platform so that the Side Guides are as close to the Drum as possible. As the Paper Pusher is located in the exact center of the Paper Platform, the Side Guides must be adjusted so that they are in alignment with the Paper Pusher and the Pusher should always be in the center of the width of Copy Paper being used.

RUBBER SIDE GRIPPERS

These friction Rubbers, located in the Side Guides, when in contact with the edges of the Copy Paper permit only one sheet of Copy Paper to be fed into the Copy-rite. Before placing Copy Paper on the Paper Platform, the levers should be turned sideways so that they are at right angles with the Side Guides.

It is a very simple matter to remove the Rubber Side Grippers when they become worn and install new ones. All that is necessary is to lift out the old grippers and place the new ones in position. No rubber cement is required.

COPY PAPER SUPPORT

The metal "L" shaped part in the Front Center of the Paper Platform is a support for the rear edge of Copy Paper over 9" long. It is adjustable and properly marked for the length of Letter and Legal size Copy Paper. When using Copy Paper less than 9" in length, the Paper Support may be removed or pushed forward.

PAPER PLATFORM

Before placing Copy Paper on Paper Platform, be sure that all edges of the Copy Paper are straight. Place substantial stack of Copy Paper lengthwise of Paper Platform between the Side Guides. When loading Copy Paper into Feed Platform, do not have Copy Paper above top edge of Rubber Side Grippers.

FRONT EDGE OF COPY PAPER

The FRONT EDGE of the Copy Paper should be even with the Start of the upward slope of the Paper Platform.

PAPER STOP

The Paper Stop in slot on bottom of Receiving Tray is adjustable and should be set for length of Copy Paper being used when length of Copy Paper is 11" or more. On shorter length Copy Paper, Paper Stop may remain in regular position for Letter Size Copy Paper. This Paper Stop is properly marked for Letter and Legal Size Copy Paper.

RUBBER SIDE GRIPPERS

After Copy Paper has been placed between Side Guides, turn Control Levers on Side Guides so that they are parallel with the Side Guides. This brings the Rubber Side Grippers in contact with the edges of the Copy Paper.



RESET COUNTER

On those Copy-rite Liquid Duplicators equipped with the reset counter, this device is located in the corner of the Paper Platform. It is connected with the automatic Paper Feed mechanism and records the number of copies going through the Copy-rite. It may be reset to 000 at any time by turning the projecting stem to the right. It is suggested that the counter be reset for each run.

IMPORTANT — The following numbers cover instructions for both the Electric Model EL-47 and Hand Model L-47 Copy-rite Liquid Duplicators. In some cases the numbers refer specifically to one model, and other times cover both models. Practically the only difference between the two units is that one is operated with a handle and the other with an electric motor. On the Electric Model there is a wheel instead of an operating handle.

ELECTRIC SWITCH

On Model EL-47 Electrically Operated Copyrite, there is a switch on the right side of the
Duplicator which turns the motor on or off.
Before starting motor with this Switch, lift up Roller
Release Lever located in rear of Copy-rite. Do not
turn on motor with Switch when rear lever is in down
position as this throws too much of a strain on the
motor.

MASTER SHEET SLOT

Lengthwise in the Drum there is a Master Sheet Slot. This locks the Master Sheet in position or releases it. To open Master Sheet Slot for insertion of the Master Sheet, be sure that Roller Release Lever, which is in rear of Copy-rite, is in up position. On Hand Operated Model the Handle should be in the six o'clock position. Turn Wheel or Handle of Drum clockwise to open Master Sheet Slot. Master Sheet Slot will be at top of drum and a slight click will be heard as Master Sheet Slot opens automatically. This Slot is the one nearest the Receiving Tray when the slot is at the top of the Drum.

MASTER SHEET

Insert Master Sheet in open Slot as far as it will go, which is about 1/8 inch. For easy insertion of the Master, it is recommended that operator stand towards front of Copy-rite facing Receiving Tray, with Master held on each side fairly close to insertion edge. If top edge of Master Sheet is torn or frayed, insert bottom edge of Master Sheet. The Carbon side of Master Sheet should be face up with tail of Master hanging towards Receiving Tray. Simply set Master in Slot, sliding back and forth to see that it is properly inserted. Do not fold or crease Master as it will stay in the Slot, and when Copy-rite is put in operation Master Sheet will conform to the contour of the Drum. Most creased Masters are caused by the Master Sheet not being properly inserted in the Slot. The distance of 1/8 inch that the Master projects into the Slot should be even all across the insertion edge. On the bar which locks the Master Sheet in position there are two indentations; this is the guide for the proper location of a Master Sheet 81/2 inches wide. After Master Sheet is inserted, turn down Paper Pusher.

On Electric Model, push down on Lever in rear of Copy-rite and Duplicator is in operation. The Master Sheet is automatically locked in position and will remain that way until released.

On Hand Model, turn Operating Handle anti-Clockwise and Master is automatically locked in position. At the same time, the Impression Roller is automatically put in contact with the Drum and the Copy-rite is in operation. Continue turning the operating Handle anti-Clockwise and always make a complete revolution of the Handle without stopping. In case the first copy does not feed properly, continue turning the Handle anti-Clockwise as the sheet will be properly fed on the second revolution.

NOTE: Owing to the three Moistening Roller principle in the Copy-rite sometimes the first copy is dim across the upper portion. This is because the fluid does not reach the Forward Moistening Roller until one revolution of the Drum has been made.



RELEASING THE MASTER SHEET



In releasing the Master Sheet, the first operation is to lift up the Paper Pusher.

On the Electric Model, lift up the Lever in rear of Copy-rite. This stops the Drum, Paper Feed and Counter. Turn wheel of Drum clockwise until Master Sheet Slot is at top of Duplicator and Master Lock is automatically opened. Master Sheet may then be removed from the Drum.

On Hand Operated Copy-rite, Handle should be first turned anti-Clockwise to the six o'clock position, then lift up Lever in Rear of Copy-rite and turn operating Handle clockwise so that Master Sheet Slot is at top of Duplicator. Master Sheet Slot is automatically opened and Master may be removed from the Drum. Handle will be approximately in the ten o'clock position.

ELECTRIC SWITCH

On Electric Model, turn off motor with switch when Copy-rite is not in use.

DRAINING FLUID

For economy in fluid consumption, when Copyrite is not to be used for a period of time, lift Bottle out of Holding Cone. Remove Cap and place Bottle directly underneath Drain on bottom of Holding Cone. Open Valve to drain. After draining, turn knob on Holding Cone to tighten. In case this Drain Valve is not closed, the next time the Copy-rite is used, when the Bottle is inserted in the Holding Core, the Fluid will continue to drain and flow on desk or stand holding Copy-rite. Do not jerk Bottle out of Holding Cone, but lift up easily and hold for one or two seconds to allow fraction of ounce of fluid in Stem of Cap to drain in the Cone, thus preventing dripping of Fluid. A handy place to put the Bottle Cap when draining is to place it in the Holding Cone. After draining Copy-rite, replace Cap Stem on Bottle to prevent evaporation of fluid.

ROLLER RELEASE LEVER



On Electric Model, the Roller Release Lever, located in rear of Copy-rite, starts or stops Drum, Paper Feed and Counter. Push down to start; pull up to stop. This lever also controls the action of the Impression Roller and Forward Pick Up Roller, automatically putting them in contact with Drum and Forward Moistening Roller respectively, or releasing them from contact with these parts. When Copy-rite is not in use, keep Roller Release Lever in up position.

On Hand Operated Unit the Roller Release Lever, located in rear of Copy-rite, controls the action of the Impression Roller and Lower Pick Up Roller, putting them in contact with Drum and Forward Moistening Roller respectively, or releasing them from contact with these parts. When Copy-rite is not in use, the Handle should be turned to the six o'clock position, and the Roller Release Lever turned up.

OILING MOTOR



On Electric Model, the Motor, located immediately below the Paper Feed Platform, should be oiled every three months. Remove six Holding Screws in Paper Platform. Lift off Paper Platform. Use only two or three drops of oil in each of the two oil holes. Replace the Paper Platform and put the six Screws back in position. There is also a Grease Cup that lubricates the Worm Gear of the Motor. This is readily accessible, and all that is necessary to do is to remove the Receiving Tray and turn the top of the Cup a quarter turn once a week. When Grease Cup is empty, refill with special grease which can be secured from your nearest Copy-rite dealer or direct from the factory.

FOUNTAIN GUARD

This protects Moistening Rollers from Dirt and prevents Master Sheet from hitting Moistening Assembly. When necessary, Guard may be removed by unscrewing the two Thumb Screws.

IMPORTANT — If it is necessary to move Copyrite Liquid Duplicator from one location to another - Remove Bottle and Drain Machine.

CAUTION: Care should be taken not to spill any fluid on desks or tables as it may damage the finish. If fluid is spilled, do not wipe or rub, but let dry by evaporation.



FEEDING BY HAND

When feeding the Hand Operated Copy-rite by hand, have Rubber Side Grippers back of Side Guides by turning the control levers on Side Guides. This will prevent Rubber Side Grippers from interfering with hand feeding of Copy Paper. The correct starting position for feeding the Copy-rite Liquid Duplicator by hand is when the operating Handle is in about the six o'clock position.

Hand Feeding Copy Paper into the Electric Model requires a certain amount of practice as the sheet must be fed into the machine when the Drum is rotating. When the Master Sheet Slot is about even with the top of the Fountain Guard, the copy sheet should be fed into the Duplicator.

It is more practical to always use the automatic paper feed whenever possible, and when copies are fed by hand, the Paper Pusher should be turned up or removed by loosening the large screw in the top of the Pusher Arm.

REGISTRATION

For mechanical reasons the copy sheets do not register perfectly with the Master. Registration is off about ½ inch. If perfect registration between Master and Copy Sheet is necessary. Master should have ½ inch more margin on insertion edge. If registration between Master and Copy Sheets is the prime requisite, the Copy-rite can be adjusted to this requirement at the Copy-rite factory.

IMPORTANT — Although the Copy-rite should not be operated without Copy Paper in the Paper Platform, there is a safety device on the Copy-rite that prevents breakage of the Copy-rite Feed Arm and damage to the Rubber Discs on the Paper Pusher. This consists of a small piece of metal in the middle of the Paper Feed Platform so that the center of the Pusher rides on this part. Because of this safety device, it is not practical to feed the last ten or fifteen sheets of Copy Paper on the Platform with the Automatic Paper Feed. It is better to put in another stack of Copy Paper because it is just as easy to reload the Paper Platform with Copy Paper when there are a few sheets remaining as when there is none.

NOTE: If Copy Paper creases, it is because it is not going into the Copy-rite straight, which may be

because the Paper Side Guides are not straight or too tight so that the front edge of Copy Paper is wrinkled. When Paper platform is full of Copy Paper and front edge of Copy Paper is even with white line, there will be a slight buckle in the Copy Paper as the Automatic Paper Feed carries it into the Copy-rite. This buckle does not interfere with the operation of the Copy-rite but does cause a slight noise. When heavy Copy Paper or Card Stock is used, it may cause more noise or with heavy stock it may break the surface of the cards being used. The stock of Copy Paper or Card Stock can be moved back slightly so that this buckle is eliminated. However, this may prevent exact registration. If this is done and accurate registration for all copies is necessary, when part of the Copy Paper is used, push the remaining portion slightly forward.

MAKING THE MASTER SHEET

In making the Master Sheet from which copies are reproduced, the type face and roller of the typewriter should be clean. If the platen of the typewriter is pitted or worn or if the keys are not in good alignment, the use of a Backing Sheet of lamiluxe is recommended. The Master can be prepared by using a Rite-Copy Unit Master which is a combination of Spirit Carbon and Master Paper. This Unit Master is convenient to use, but the tissue should always be removed from between the Spirit Carbon and Master Paper before typing or writing the Master. This tissue or smut sheet is to prevent the carbon from smearing on the Master Sheet. A separate Master Sheet and separate sheet of Spirit Carbon will produce the same results.

The Master Sheet is made with the use of Master Paper and a sheet of Rite-Copy Spirit Carbon with the inked side against the Master Paper, and if necessary the lamiluxe Backing Sheet against the uninked side of the Carbon. The Carbon is exactly opposite the position that is used when typing a letter. Roll into the typewriter so that the Carbon is ink side up and against the Master Paper, which is the first sheet. As Unit Masters are already fastened together, all that is necessary to do is to insert Unit Master in the typewriter and use the Master Sheet for typing.

In order to get long runs on the Copy-rite Liquid Duplicator, the Master must be a good one. In making the Master Sheet it is necessary that the typewriter keys be struck with a firm, even stroke. The heaviness



of the typewriter ribbon will have some bearing on the quality of the Master. For bold and intense copies use the ribbon and for sharp copies prepare the Master without using the ribbon, same as making stencils.

To make Masters in more than one color use Spirit Carbon in colors desired. Purple Spirit Carbon will produce the longest runs and strongest copies. Red and Green are fairly satisfactory, while Blue is somewhat towards Purple. Black Spirit Carbon is available, but unless Rite-Copy Special Duplicating Fluid is used the copies carry a greyish cast. When Rite-Copy Special Fluid for Black is used in connection with Black Spirit Carbon, a fair run of good Black copies can be secured. As Spirit Carbon is the item that produces the copies, by making various parts of the Master with various colors of Spirit Carbon, all of the colors are produced at one time.

If Master is drawn or written, the procedure is to place a piece of *Rite-Copy* Spirit Carbon on a smooth, hard surface such as glass face or ink side up. Place on the Carbon a sheet of Master Paper and then, using a No. 3 or 4 pencil, do the writing or drawing, bearing down firmly.

CORRECTING ERRORS

In making a correction on the Master Sheet, use a soft or pencil eraser to take off the surplus Spirit Carbon Impression. If the surface of the Master Paper is scratched, use a *Rite-Copy* correction pencil to resurface with a coating of white wax.

CAUTION: Do not replace the Spirit Carbon in the same spot as the carbon dye deposit has already been used on the first type impression. Use a new piece of *Rite-Copy* Spirit Carbon. An excellent method is to tear off one of the corners of the Spirit Carbon sheet, place in the desired position and make the correction.

UPKEEP

Even though the Copy-rite has Ball and Oilite bearings, periodical oiling of these and other friction points is recommended. Oil is required on all moving parts for continued operation.

On Model EL-47 Electric Copy-rite, the motor should be oiled every three months. This is easily

done by removing the six screws that hold the Paper Platform in position. There are two oil holes on the motor at the front and back and a drop or two of oil should be placed in these every three months. After this has been done, the Paper Platform may be placed back in position and held in place with the screws previously mentioned.

The Worm Gear that is used in connection with the Motor requires constant lubrication. A Grease Cup is located adjacent to the Worm Gear for lubrication purposes. Remove the Receiving Tray and the Grease Cup is readily accessible. Once a week give the Grease Cup a quarter turn.

When the Grease has been used up, refill the Grease Cup with the proper grease which can be secured from your Copy-rite dealer or direct from the Copy-rite factory.

The Fluid Trough should be cleaned occasionally as paper lint and dirt may collect in it. Remove Guard over Moistening Rollers by unscrewing the two Thumb Nuts. When the Fluid Trough is dry, it may be easily cleaned with a thin cardboard such as a post card. Simply force the card underneath the Moistening Roller in the Fluid Trough, moving the card back and forth to loosen the paper lint. After this has been done, blow out the loose paper lint.

If occasion arises, when the Moistening Rollers in the fountain assembly have to be removed, the Upper Roller is released with an upward and outward motion of the oblong blocks in which the ends of this Roller are seated. The Roller in the Fountain Trough and the Forward Moistening Roller are removed by turning the Thumb. Nut located on the outside of the Fountain Trough toward the right hand side of the Copy-rite. After this Thumb Nut is loosened, the Rollers may be easily removed. Replace the Rollers by reversing the process.

If the *Copy-rite* is not to be used for a period of several months, it is recommended that the No. 29 Upper Porous Moistening Roller be removed.

A Cover is furnished with each machine, and it is suggested that it be used when the Duplicator is not in use.

The Fluid Bottle has a capacity of one pint, and should be filled when empty. Do not mix Fluids. Use only Copy-rite Duplicating Fluid.



On Model L-47 Hand Operated Copy-rite Liquid Duplicator, it is recommended that the Handle be turned at an even speed, making a complete turn of the Handle without stopping. On this Model one copy is secured for each turn of the Handle, making the unit two or three times faster than most hand operated Duplicators on the market. However, at the same time, the Hand Operated Copy-rite should not be run at too fast a speed and for best results and efficient service 50 to 60 copies a minute are suggested.

SUPPLIES

The combination of *Rite-Copy* Spirit Carbon, Unit Masters, Fluid, Copy and Master Papers is the best of products on the market. A great amount of time and money have been spent in developing them to their present high degree of perfection.

Rite-Copy Unit Masters and Spirit Carbon are the finest obtainable. They should be stored away from moisture, light and heat and handled carefully. Rite-Copy Spirit Carbon and Unit Masters should be used only once, except where copy is limited and there is sufficient unused carbon for further use.

Rite-Copy Duplicating Fluid is made from a special formula and is compounded for use in Copy-rite Liquid Duplicators and other Spirit or Direct Process Machines. CAUTION: Owing to the method of moistening used in Copy-rite Liquid Duplicators, only Rite-Copy Fluid should be used.

Rite-Copy Master and Copy Papers have been carefully matched for best results. Made by one of the largest mills in the country, the quality is always kept at a constant level and can be depended upon.

Best results are guaranteed when Rite-Copy supplies are used.

SERVICE

The Wolber Duplicator & Supply Co. is sincerely interested in seeing that the most efficient results are obtained with Copy-rite Liquid Duplicators. Any difficulties or problems that arise should be taken up with the Copy-rite Dealer from whom the Copy-rite Liquid Duplicator was purchased, or write direct to our home office, 1201 Cortland St., Chicago 14, Illinois.

All Copy-rite Liquid Duplicators are guaranteed against mechanical defects, imperfect materials and defective workmanship for a period of one year from date of shipment from the Copy-rite factory. All Copy-rite are tested under actual running conditions before shipment.

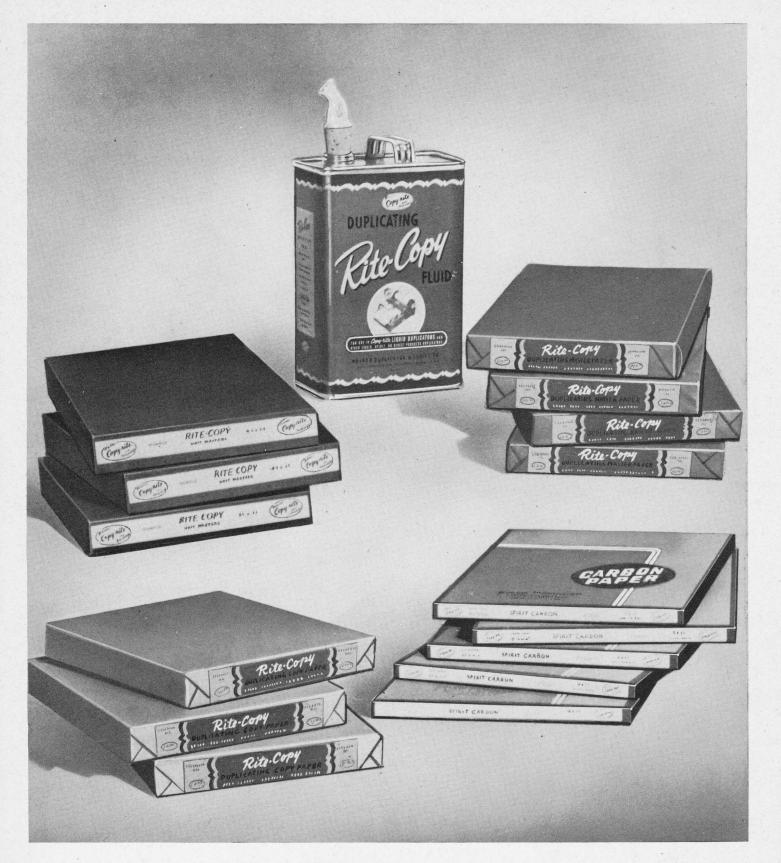
Be sure and mail the guarantee card that accompanies each Copy-rite Liquid Duplicator.

The process of making copies by the Copy-rite method is a very simple one. If the preceding instructions are followed carefully, the operator should have no difficulties. Do not attempt to make the job a hard one. To obtain best results, always use Kite-Copy Supplies exclusively. These may be obtained from your "Copy-rite" Dealer, or

WOLBER DUPLICATOR & SUPPLY CO.

1201 CORTLAND STREET CHICAGO 14, ILLINOIS





FOR BEST RESULTS USE

Rite-Copy

SUPPLIES

