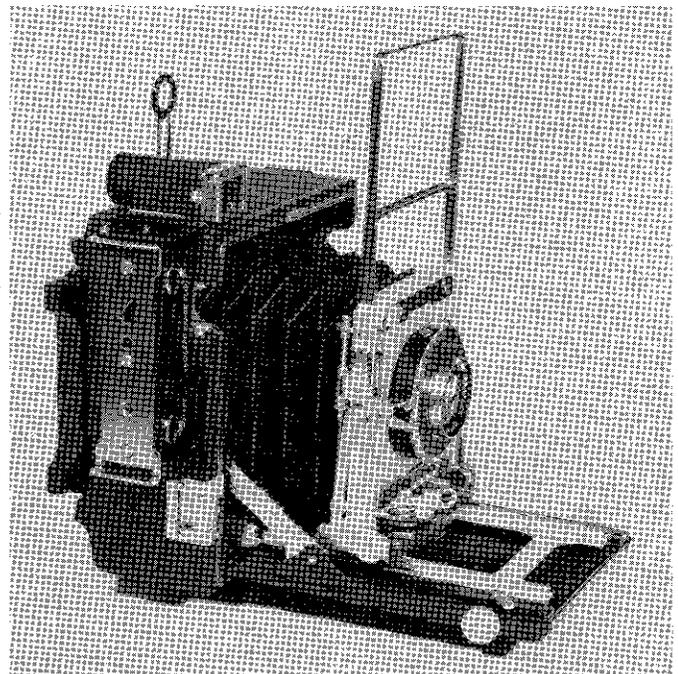
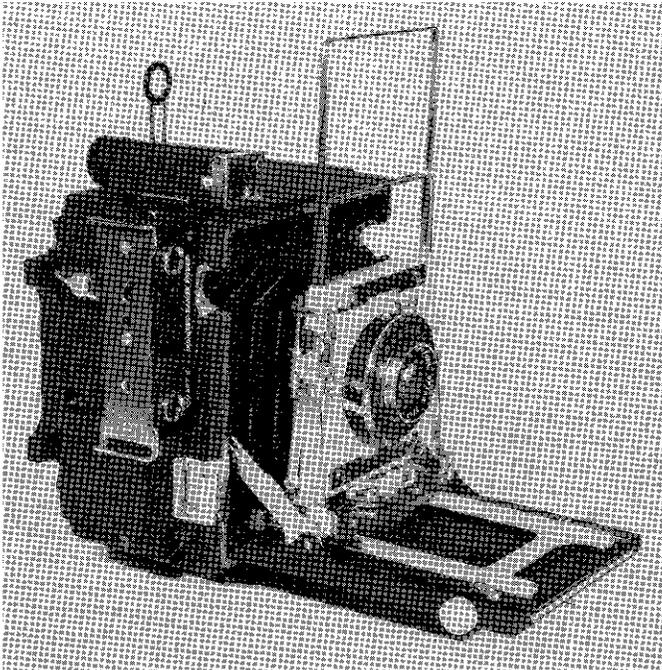


"34"

PACEMAKER SPEED & CROWN GRAPHIC

PARTS LIST



GRAFLEX, INC.
Rochester 8, New York

TABLE OF CONTENTS FOR SECTION 5

Maintenance text for the "34" Pacemaker Speed and Crown Graphic is contained in Section 6.

Title	Page
Battery Case Mounting	2
Rangefinder Mounting	3
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Standard Complete - Front	8
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Standard Hardware	20

PARTS LIST

The Group Assembly Parts Lists are listed in disassembly order. The list divides the components into major assemblies, their subassemblies and parts. By the use of indented columns, the relationship of the assemblies to the subassemblies and parts is obtained.

The column titled "Figure and Index No." contains the index number in disassembly order of the items illustrated. Do not use the figure or index number in correspondence. . . specify the catalog or part number and name.

The column titled "Part Number" contains the Graflex part and drawing number, or the catalog number of the item listed.

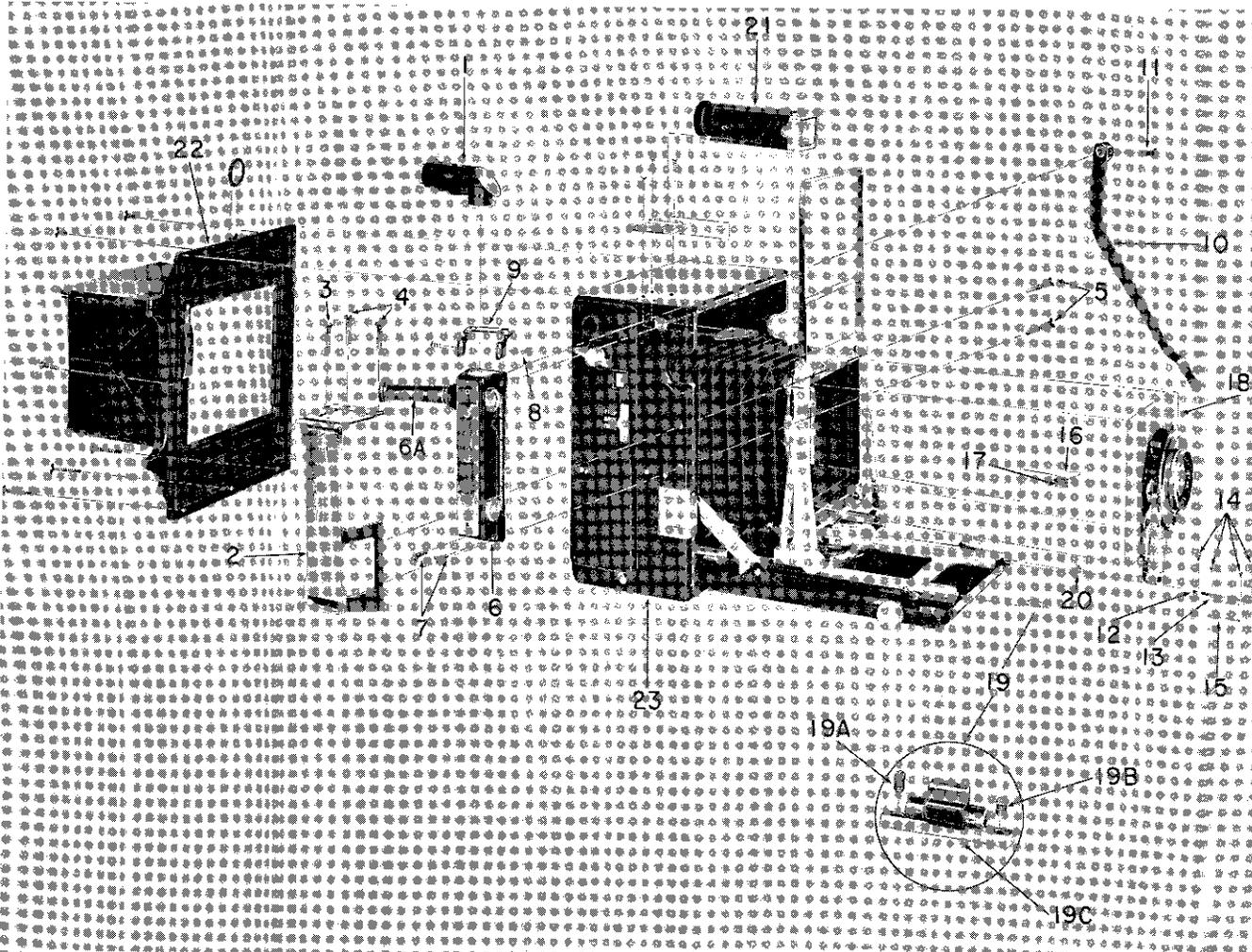
The column titled "Nomenclature" (including numbered columns) lists item nomenclature on the Graflex drawing. In this column the relationship of the item listed to the final assembly is indicated. If the nomenclature begins in the column marked "4", this item will be a component of the first assembly above which precedes it in column marked "3". The assembly in the column marked "3" will be a component of the first assembly which preceded it in the column marked "2" etc.

The column titled "Units per Assembly" lists the quantity required at that assembly. . . it is not necessarily the total. When the quantity figure is omitted, the code "AR" or "NP" will appear. The code "AR" is used for bulk items when an indefinite amount may or may not be used "as required". The code "NP" is used for items that are part of a riveted assembly and the next higher assembly should be ordered as these parts are "not procurable".

The column titled "List Price" contains the list price for each item. The prices listed are for one item. . . not the quantity listed in the preceding column. When the price is omitted, the code "NP" will indicate that this part is "not procurable" and that the next higher assembly should be ordered.

INTRODUCTION

This section of the Graflex Service Parts Manual covers the Pacemaker Speed and Crown Graphic "34". The text and illustrations are aimed at the Speed Graphic; however, similiar parts found on the Crown Graphic are handled in a like manner. The Parts List illustrates and indexes the Speed Graphic, similiar parts for the Crown Graphic follow immediately in the text. REFER TO PART NUMBER, NOT INDEX NUMBER, IN CORRESPONDENCE AND ORDERS.



**Figure 1. Camera Complete

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
Camera - Pacemaker Speed Graphic "34"									
1-1	No number	.					Focuspot Assembly	1	See Price List
Battery Case Mounting									
-2	Cat. #2753	.					Bracket - Battery case mounting and attaching parts	1	See Price List
	31114-P1	.					Bracket - Outer	NHA	
	31037-P1	.					Insulation	NHA	

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NHA - Next Higher Assembly

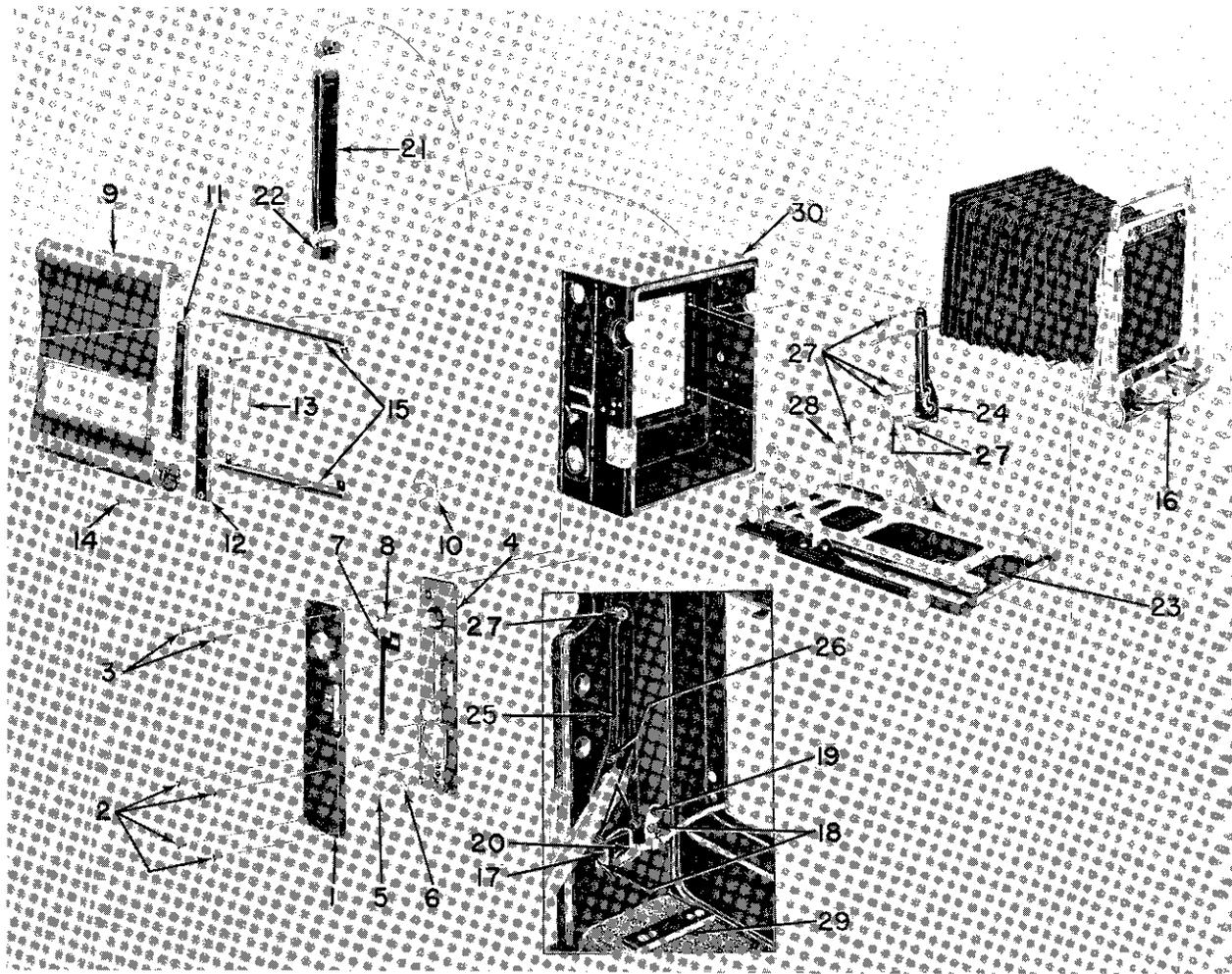
**"45" Pacemaker Graphic illustrated to show assembly of parts.

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price	
	Attaching Part									
	104-4-3	.	.	Screw - Machine, 3/16 in. lg., #4-40 OH Steel, Chrome plate				3	.01	
	30473-P36	.	.	Washer - Flat, 0.250 in. OD, 0.115 in. ID, 0.025 in. thick fiber				3	.01	
	----**--									
	31115-P1	.	.	Bracket - Battery case mounting				NP		
	Attaching Part									
1-3	152B4-8(S18)	.	.	Screw - Wood, 1/2 in. lg., #4 slotted OH Brass, Ebonol				2	.01	
-4	152B4-10(S18)	.	.	Screw - Wood, 5/8 in. lg., #4 slotted OH Brass, Ebonol				1	.01	
-5	101B4-9(S18)	.	.	Screw - Machine, 9/16 in. lg., #4-40 FH Brass, Ebonol				2	.01	
	Range Finder Mounting									
-6		.	.	Range finder less attaching parts				Ref		
-6A	No number	.	.	Eyeiece - rubber extension				Ref		
-7	31134(S18)	.	.	Screw - Special, 0.218 in. lg., #2-56 OH Brass, Ebonol				2	.01	
-8	110B3R3(S18)	.	.	Screw - Machine, 3/16 in. lg., #3-48 SS Bind H, Phillips Brass, Ebonol				2	.01	
-9	30777-P1	.	.	Bracket - Range finder mounting				1	.95	
-10	30769-G2	.	.	Arm Assembly - Range finder				1	1.60	
	Attaching Part									
-11	30776	.	.	Screw - Set, Range finder, 1/4 in. lg., #5-40 Hex H, hanger point				1	.06	
	----**--									
-12	30881-P7	.	.	Scale - Focusing, uncalibrated (NOTE: Calibrated scales are not procurable separately. . . they must be matched to actual lens focal length. See Section 101.)				1	.75	
-13	30817-P1	.	.	Scale - Index (See Section 101)				Ref		
	Attaching Part									
-14	30819	.	.	Screw - Index and focus scale				4	.01	
-15	30815	.	.	Plate - Index scale clamp				1	.10	
	----**--									
-16	31101-P1	.	.	Arm - Manual trip #3 shutter - 3-1/4x4-1/4 Graphic				1	.35	
	31102-P1	.	.	Arm - Manualtrip #2 shutter - 3-1/4x4-1/4 Graphic				1	.35	
	31102-P2	.	.	Arm - Manual trip #1 shutter - 3-1/4x4-1/4 Graphic				1	.35	
-17	107-2-2	.	.	Screw - Machine, 1/8 in. lg., #2-64 O Fil H Steel, Chrome plate				1	.01	
-18		.	.	Lensboard & shutter				1		
-19 & 20	30655-G1	.	.	Stop Assembly Complete - Infinity				2	.60	
-19A	30661	.	.	Screw - Infinity stop - pointed (rear)				1	.03	
-19B	30662	.	.	Screw - Infinity stop - flat				1	.03	
-19C	30655-P1	.	.	Stop Assembly - Infinity				2	.60	
-21	30700-G1	.	.	View finder Complete (See Figure 11)				Ref		
-22	30313-G2	.	.	Back Complete - 3-1/4x4-1/4 Graphic (See Figure 9) Excluding panel and hood, for Speed				Ref	Obsolete order Graflok	
	30313-G6	.	.	Back Complete - 3-1/4x4-1/4 Graphic, Excluding panel and hood, for Crown				Ref		
	30927-G4	.	.	Back Complete - 3-1/4x4-1/4 Graflex (See Figure 10) Excluding panel and hood, for Speed				Ref		
	30927-G1	.	.	Back Complete - 3-1/4x4-1/4 Graflex, Excluding panel and hood, for Crown				Ref		
	31709-G9	.	.	Back Complete - 3-1/4x4-1/4 Graflok (See Figure 8) for Speed				Ref		
	31709-G12	.	.	Back Complete - 3-1/4x4-1/4 Graflok, for Crown				Ref		

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable



**Figure 2. Basic Camera

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30654-G2						Camera - Basic, 3-1/4x4-1/4 Speed Graphic (See Figure 1-23)	Ref	
	30751-G2						Camera - Basic, 3-1/4x4-1/4 Crown Graphic	Ref	
2-1	30351-G2						. Cover Assembly - Shutter plate (See Figure 3)	1	2.60
							Attaching Part		
-2	104B1-3						. Screw - Machine, 3/16 in. lg., #1-64 OH Brass, (L-26 finish head only)	4	.01
-3	152B1-8						. Screw - Wood, 1/2 in. lg., #1 OH Brass, (L-26 finish head only)	2	.01
							----***----		
-4	30652-G2						. Plate Assembly - Shutter mechanism (See Figure 4)	1	26.00
							Attaching Part		
-5	30213-P1						. Screw - Shaft retainer	1	.05
-6	30212-P1						. Retainer - Tension shaft	1	.02
-7	30346-P1						. Slide - Dial	1	.15
-8	150B1-8						. Screw - Wood, 1/2 in. lg., #1 FH Brass	4	.01
							----***----		
-9	30350-G2						. Curtain & Rollers Complete	1	14.80
							Attaching Part		
-10	30698						. Seal - Tension roller (on older models)	1	.05

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
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NP - Non Procurable

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30473-P15	.					Washer - Flat, 0.287 in. OD, 0.147 in. ID, 0.010 in. thick Brass.	AR	.01
	30473-P24	.					Washer - Flat, 0.287 in. OD, 0.147 in. ID, 0.020 in. thick Brass.	AR	.01
	---***---								
	30211-G3	.	.				Roller Assembly - Tension	1	4.85
	30196-G2	.	.				Roller Assembly - Gear	1	3.35
	30409-G2	.	.				Curtain Assembly.	1	6.00
	31112	.	.				Contact Curtain.	3	.05
	30880	.	.				Bearing - Roller (for replacement use 30192-P1 or P2).	NP	
	30192-P1	.	.				Bearing - Roller (Selected fit) 0.359 in. lg. (See Figure 7-17) (for replacement of 30880 only).	AR	.60
	30192-P2	.	.				Bearing - Roller (Selected fit) 0.389 in. lg. (See Figure 7-17) (for replacement of 30880 only).	AR	.60
	Attaching Part								
	152B2R4	.	.				Screw - Wood, 1/4 in. lg., #2 OH Phillips drive, Brass, Chrome (See Figure 7-18) (for replacement purposes only).	AR	.01
	---***---								
	30885-G2	.	.				Frame and Contact Assembly (not shown)	1	5.25
	Attaching Part								
	150B2-12	.	.				Screw - Wood, 3/4 in. lg., #2 FH Brass.	4	.02
	---***---								
	30826-G1	.	.				Frame (not shown)	1	3.75
2-11	30584-P1	.	.				Block - Left	1	.35
-12	30887-P1	.	.				Block - Right.	1	.35
-13	30573-	.	.				Contact - Spring finger	2	.04
	Attaching Part								
-14	150B2-8	.	.				Screw - Machine, 1/2 in. lg., #2 FH Brass, Ebonol.	4	.01
	---***---								
-15	30633-P1	.	.				Guide - Curtain	2	.20
	Attaching Part								
	150B0-3	.	.				Screw - Wood, 3/16 in. lg., #0 FH Brass, Ebonol	6	.01
	---***---								
	30889-P2	.	.				Contact - Long.	1	.10
	30898	.	.				Contact - Frame	1	.05
	Attaching Part								
	151B1-3	.	.				Screw - Wood, 3/16 in. lg., #1 RH Brass	2	.01
	---***---								
-16	30538-G3	.	.				Standard Complete - Front (See Figure 5) Speed Graphic.	1	39.60
	30538-G4	.	.				Standard Complete - Front - Crown Graphic	1	39.60
	Attaching Part								
-17	31189	.	.				Spring - Cable release	1	.20
-18	151-1-3(S7)	.	.				Screw - Wood, 3/16 in. lg., #1 RH Steel, Jetal.	1	.01
-19	151-2-3 (P21)	.	.				Screw - Wood, 3/16 in. lg., #2 RH Steel, Cadmium plate.	1	.01
-20	30949	.	.				Screw - Cable release	1	.01
	---***---								
21	33779-G1M	.	.				Handle Assembly	1	3.00
	33779-G1	.	.				Handle Complete	1	1.85
-22	33779-P3	.	.				Loop - Strap (Included with 33779-G1)	2	
-23	30586-G1	.	.				Bed Complete (See Figure 6)	1	38.00
	Attaching Part								
-24	30718-P1	.	.				Plate - Left - Bed brace.	1	.50
-25	30718-P2	.	.				Plate - Right - Bed brace.	1	.50
-26	150B2-3(S18)	.	.				Screw - Wood, 3/16 in. lg., #2 FH Brass, Ebonol (For attaching 30718-P2)	4	.02
-27	150B2-4(S18)	.	.				Screw - Wood, 1/4 in. lg., #2 FH Brass, Ebonol	8	.02
-28	31925-P2	.	.				Screw - Yoke guide, case	4	

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable
AR - As Required

Figure and Index No.	Part Number	Nomenclature	Units per Assembly	List Price
2-29	30488-P1	. Shim - Yoke guide, case, 0.040 in. thick	AR	.01
	30488-P2	. Shim - Yoke guide, case, 0.060 in. thick	AR	.01
	30488-P3	. Shim - Yoke guide, case, 0.016 in. thick	AR	.01
	---***---			
-30	30559-G2	. Case Complete - Speed Graphic (See Figure 7)	Ref	
	30559-G5	. Case Complete - Crown Graphic	Ref	

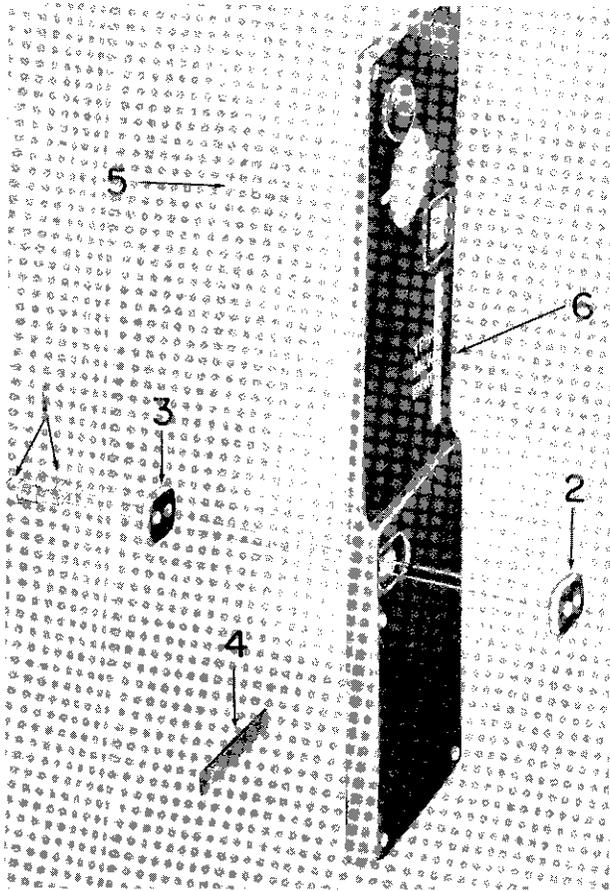


Figure 3. Shutter Cover Plate

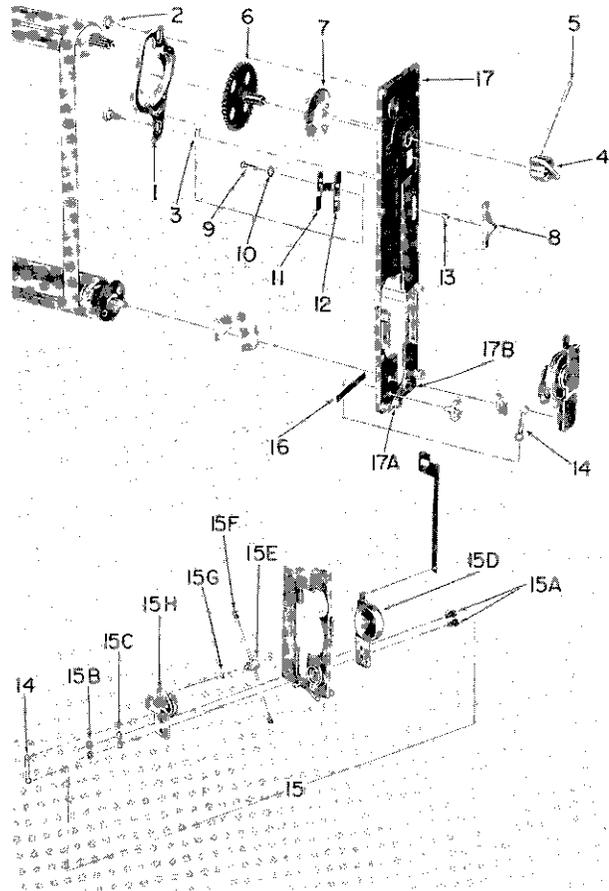


Figure 4. Shutter Plate

3-1	30351-G2	Cover Assembly - Shutter plate (See Figure 2-1)	Ref	
-2	30359-P1	. Stud - Receptacle contact	2	.10
-3	30357	. Insulator - Receptacle	1	.05
-4	30358	. Washer - Receptacle	1	.05
-5	30846	. Seal - Dust	1	.05
-6	30356	. Window - Shutter plate	1	.10
	30354-P1	. Cover - Shutter plate	NP	

SHUTTER PLATE

4-1	30652-G2	Plate Assembly - Shutter mechanism (See Figure 2-4)	Ref	
	30185-G1	. Escapement Assembly	1	.65

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AR - As Required

PACEMAKER GRAPHIC "34"
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Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
							Attaching Part		
4-2	31087-P1	.	.	.	.	.	Screw - Escapement	2	.08
							-----***----		
-3	30186	.	.	.	.	.	Spring - Escapement	1	.04
	30652-G2N	.	.	.	.	.	Winding key and master gear assembly	1	4.60
-4	30681-G1	.	.	.	.	.	Key Assembly - Winding	1	.95
							Attaching Part		
-5	30663-P1	.	.	.	.	.	Pin - Taper, standard #5/0, 0.092 in. dia x 7/16 in. lg., Stainless Steel	1	.01
							-----***----		
-6	30513-G1	.	.	.	.	.	Gear Assembly - Master	NP	
-7	30504-P5	.	.	.	.	.	Dial - Shutter	1	.60
-8	30297-P1	.	.	.	.	.	Slide - Shift	1	.40
							Attaching Part		
-9	102-2-5	.	.	.	.	.	Screw - Machine, 5/16 in. lg., #2-56 RH Steel	1	.01
-10	221-2	.	.	.	.	.	Washer - lock, 3/16 in. OD, 0.086 in. ID, 0.012 in. thick Steel, Jetal (S7)	1	.01
							-----***----		
-11	30303-P2	.	.	.	.	.	Spring - Shift slide	1	.15
-12	30299-P1	.	.	.	.	.	Plate - Shift slide	1	.50
-13	30298-P1	.	.	.	.	.	Spacer - Shift slide	1	.04
-14	30340	.	.	.	.	.	Spring - Governor	1	.05
-15	30459-G3	.	.	.	.	.	Governor Complete	1	8.50
-15A	110B2-4	.	.	.	.	.	Screw - Dowel, 1/4 in. lg., #2-56 SS Bind H, Brass	2	.02
-15B	200-2H	.	.	.	.	.	Nut - Machine, #2-56 Hex Brass, Jetal (S7)	2	.01
-15C	221-2	.	.	.	.	.	Washer - Lock, 3/16 in. OD, 0.086 in. ID. 0.012 in, thick Steel, Jetal (S7)	2	.01
	30344	.	.	.	.	.	Spacer - Governor	NP	
-15D	30682-G1	.	.	.	.	.	Bracket Assembly - Top	NP	
-15E	30458-G1	.	.	.	.	.	Pinion Assembly - Governor	NP	
-15F	30454	.	.	.	.	.	Shoe - Governor	NP	
-15G	30473-P1	.	.	.	.	.	Washer - Flat, 5/32 in. OD, 0.067 in. ID, 0.005 in. thick Brass	NP	
-15H	30343-G1	.	.	.	.	.	Bracket Assembly - Bottom	NP	
	30335-G1	.	.	.	.	.	Idler Assembly - Governor	NP	
	30683-G1	.	.	.	.	.	Bracket & Bearing Assembly - Bottom	NP	
	30338	.	.	.	.	.	Stud	NP	
	30685-P1	.	.	.	.	.	Pin	NP	
-16	30301	.	.	.	.	.	Strip - Light seal	1	.02
-17	30348-G3	.	.	.	.	.	Plate Assembly	1	6.00
-17A	30315-G1	.	.	.	.	.	Lever Assembly - Retard cam	1	.50
							Attaching Part		
-17B	30318	.	.	.	.	.	Stud	1	.03
							-----***----		
	30184-P1	.	.	.	.	.	Post - Escapement spring	NP	
	30345-P1	.	.	.	.	.	Post - Governor spring	NP	
	30517	.	.	.	.	.	Bushing - Master gear	NP	
	30191	.	.	.	.	.	Bearing - Gear roller	NP	

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

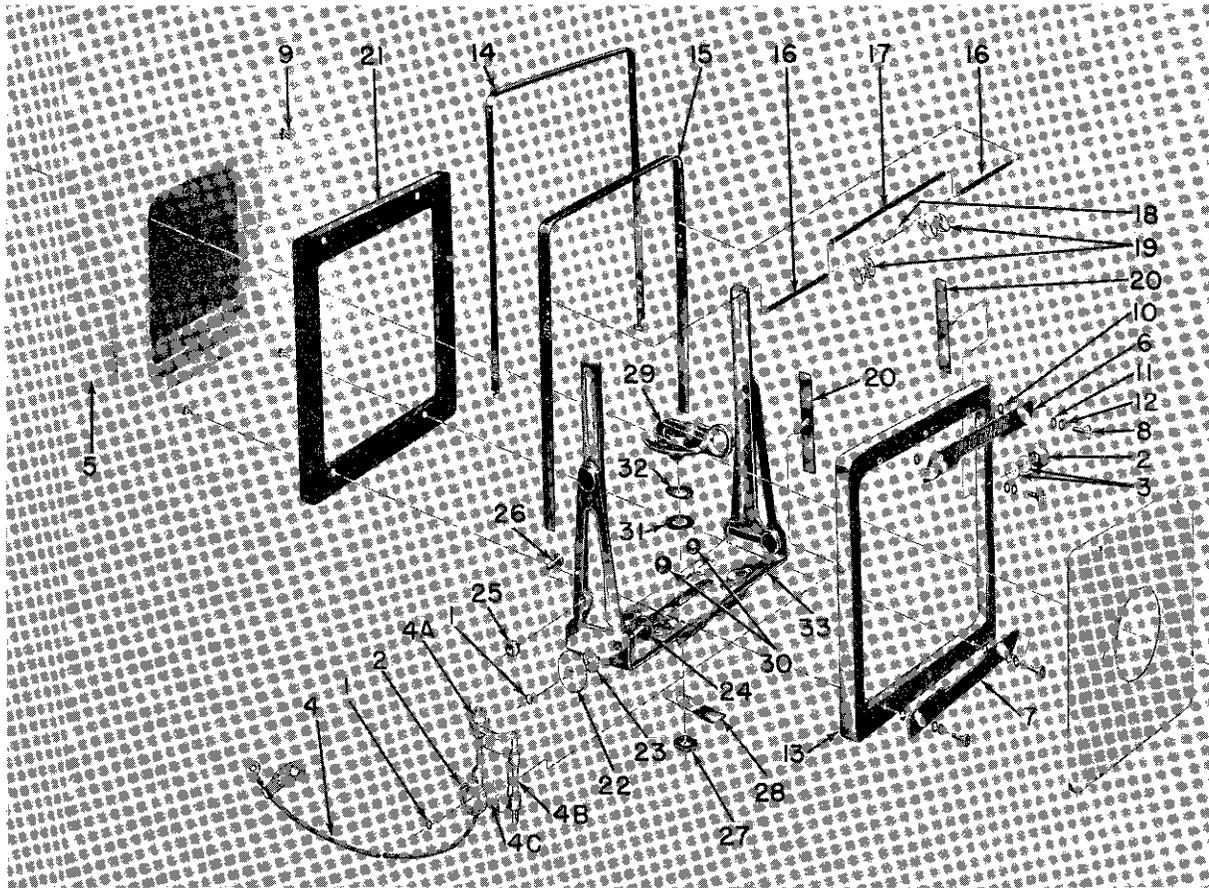


Figure 5. Front Standard

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30538-G3						Standard Complete - Front (See Figure 2-16) Speed Graphic . . .	Ref	
	30538-G4						Standard Complete - Front, Crown Graphic	Ref	
5-1	30442-P1						. Ring - Knob retaining (Obsolete - Stake threads).	NP	
-2	30444-P1						. Knob - Frame clamp	2	.25
-3	30473-P6						. Washer - Flat, 5/16 in. OD, 0.128 in. ID, 0.015 in. thick fiber	2	.01
-4	30798-G3						. Release Assembly - Cable	1	3.50
-4A	30843-P1						. . Nut - Cable release	2	.14
-4B	31097-P1						. . Rod - Manual trip.	1	.20
	Attaching Part								
-4C	31098-P1						. . Bracket - Manual trip.	1	.30
	----***----								
	30839						. . Body - Cable release	1	.25
	30844-P1						. . Stem - Cable release	NP	
	30841						. . Spring - Cable	NP	
	30840-P1						. . Bushing - Cable release	NP	
	30836-P3						. . Casing - Cable release	NP	
	Attaching Part								
	30792-P1						. . Clip - Cable release	NP	
	30837-P3						. . Cable - release	NP	
	30857						. . Terminal - Cable release	NP	
	----***----								
-5	31062-G1						Bellows Assembly - Second	1	12.25
	31183-P1						. . Hanger - Cable release, 3-1/16 in. lg.	1	.08
	31183-P2						. . Hanger - Cable release, 2-7/16 in. lg.	1	.08
	31183-P3						. . Hanger - Cable release, 1-1/16 in. lg.	1	.08

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NP - Non Procurable

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price	
	Attaching Part									
	31149-P1	.	.	.	.	.	Strip - Cable release hanger, 3-1/2 in. lg.	1	.08
	31149-P2	.	.	.	.	.	Strip - Cable release hanger, 2-3/4 in. lg.	1	.08
	31149-P3	.	.	.	.	.	Strip - Cable release hanger, 2-3/8 in. lg.	1	.08
	30671-G1	.	.	.	.	.	Bellows Assembly	NP	
	30538-G3T	.	.	.	.	.	Front Standard Assembly - 3-1/4x4-1/4 Speed Graphic	1	24.00
	30538-G4T	.	.	.	.	.	Front Standard Assembly - 3-1/4x4-1/4 Crown Graphic	1	24.00
	30538-G3N	.	.	.	.	.	Frame Assembly - Front standard, 3-1/4x4-1/4 Speed Graphic	1	10.80
	30538-G4N	.	.	.	.	.	Frame Assembly - Front standard, 3-1/4x4-1/4 Crown Graphic	1	10.80
5-6	30471-P2	.	.	.	.	.	Lock - Lensboard, upper, Speed Graphic	1	.65
	30471-P3	.	.	.	.	.	Lock - Lensboard, upper, Crown Graphic	1	.65
-7	30471-P4	.	.	.	.	.	Lock - Lensboard, lower	1	.65
	Attaching Part									
-8	30401-P1	.	.	.	.	.	Screw - Slidelock	4	.08
-9	30377-P1	.	.	.	.	.	Nut - Slidelock	4	.05
-10	30473-P2	.	.	.	.	.	Washer - Flat, 7/32 in. OD, 0.089 in. ID, 0.010 in. thick Stainless Steel	4	.01
-11	30473-P20	.	.	.	.	.	Washer - Flat, 0.203 in. OD, 0.117 in. ID, 0.010 in. thick Stainless Steel	4	.01
-12	30540-P3	.	.	.	.	.	Washer - Spring, 0.203 in. OD, 0.117 in. ID, 0.031 in. thick Stainless Steel	4	.02
	---***---									
-13	30538-G3M	.	.	.	.	.	Frame - Outer front assembly	1	1.60
	31923-G2	.	.	.	.	.	Finder Complete	1	4.75
-14	30812-G1	.	.	.	.	.	Finder Assembly	1	2.25
-15	30675-G2	.	.	.	.	.	Frame - Finder	1	2.35
-16	30378-P3	.	.	.	.	.	Plunger - Finder	2	.02
-17	30404-P3	.	.	.	.	.	Sleeve - Finder lock spring	1	.15
-18	30438	.	.	.	.	.	Spring - Finder	1	.05
-19	30719-P1	.	.	.	.	.	Bracket - Plunger	2	.08
-20	30425-G1	.	.	.	.	.	Plate Assembly - Front frame clamp	2	.50
-21	30386-P1	.	.	.	.	.	Frame - Inner front	1	1.00
	30538-G3S	.	.	.	.	.	Standard support assembly Complete	1	13.25
-22	30436-P1	.	.	.	.	.	Knob - Support locking	2	.25
-23	30473-P7	.	.	.	.	.	Washer - Flat, 0.312 in. OD, 0.128 in. ID, 0.012 in. thick fiber	2	.01
-24	30543-P1	.	.	.	.	.	Screw - Support locking	2	.35
	30473-P22	.	.	.	.	.	Washer - Flat, 0.375 in. OD, 0.218 in. ID, 0.010 in. thick fiber	4	.01
-25	30440-P1	.	.	.	.	.	Nut - Front standard eccentric	2	.25
-26	30441-P1	.	.	.	.	.	Eccentric - Front standard	2	.25
-27	30553-P1	.	.	.	.	.	Nut - Special	1	.08
-28	30541-P1	.	.	.	.	.	Spring - Shift locking	1	.32
-29	30537-G3	.	.	.	.	.	Lever Assembly	1	2.00
-30	30539-P4	.	.	.	.	.	Ball - Steel, 0.250 in. dia	2	.01
-31	30473-P9	.	.	.	.	.	Washer - Flat, 17/32 in. OD, 0.265 in. ID, 0.032 in. thick Brass	1	.03
-32	30540-P1	.	.	.	.	.	Washer - Lever Assembly - spring, 17/32 in. OD, 0.265 in. ID, 0.007 in. thk 5/16 in radius Spring Steel	1	.03
-33	30538-G3R	.	.	.	.	.	Standard Support Assembly	1	8.00

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

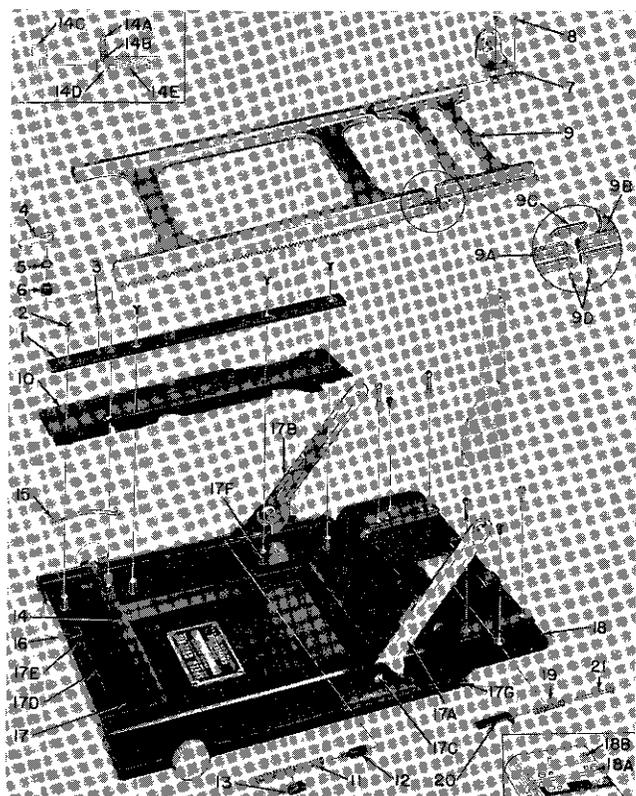


Figure 6. Bed Complete

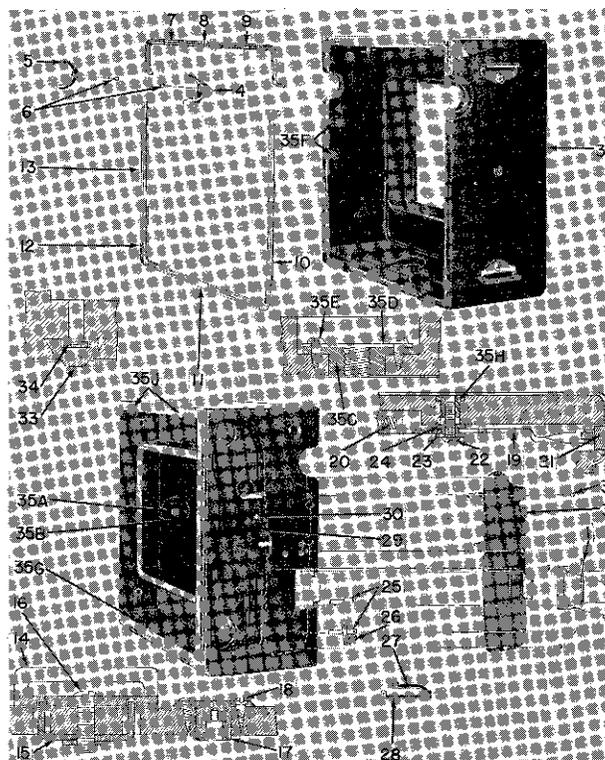


Figure 7. Case Complete

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30586-G1						Bed Complete (See Figure 2-23), Speed Graphic	1	38.00
	30586-G3						Bed Complete (See Figure 2-23), Crown Graphic	1	38.00
6-1	30626-P1						. Guide, left - Bed section	1	1.00
	30626-P2						. Guide, right - Bed section	1	1.00
	Attaching Part								
-2	100B2-4(S18)						. Screw - Machine, 1/4 in. lg., #2-56 FH Brass, Ebonol	8	.01
	31089-P4						. Screw - Machine, special, 1/4 in. lg., #2-56 Bind H, Brass, Black lacquer	8	.02
	---***---								
-3	31246-P2						. Screw - Special Fil H.	1	.01
-4	30629-P1						. Lever - Yoke lock	1	.35
-5	30473-P11						. Washer - Flat, 9/32 in. OD, 0.177 in. ID, 0.010 in. thick Brass, White nickel (P15)	AR	.01
-6	30628						. Sleeve - Yoke lock	1	.05
	34617-G3						. Yoke Assembly - Complete	1	15.75
-7	30775-G2						. Bracket Assembly - Range finder	1	1.00
	Attaching Part								
-8	30830						. Screw - Machine, 0.145 in. lg., #1-64 FH Brass, Chrome	2	.05
	---***---								
	30655-G1						. Stop Assembly - Right, infinity	1	.60
	30655-G2						. Stop Assembly - Left, infinity	1	.60
	30661						. Screw - Infinity stop, pointed (rear)	1	.02
	30662						. Screw - Infinity stop, flat	1	.02
	30655-P1						. Stop Assembly - Infinity	1	.55
	30817-P2						. Scale - Index	1	.10
	30815						. Plate - Index scale	1	.10

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
AR - As Required

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	Attaching Part								
	30819	.	.	.	.	.	Screw - Scale	2	.01

6-9	30596-G2	.	.	.	.	.	Yoke Assembly	1	14.75
-9A	30598-P1	.	.	.	.	.	Yoke - Bed section	1	9.25
-9B	30600-P1	.	.	.	.	.	Yoke - Case section.	1	4.00
	30605	.	.	.	.	.	Pin - Front standard stop.	1	.01
-9C	30602	.	.	.	.	.	Link - Yoke	2	.10
-9D	30603	.	.	.	.	.	Pin - Yoke link.	4	.01
	30619-P3	.	.	.	.	.	Block - Left bed, Speed Graphic	1	1.65
	30619-P4	.	.	.	.	.	Block - Left bed, Crown Graphic	1	1.65
-10	30620-P3	.	.	.	.	.	Block - Right bed, Speed Graphic.	1	1.65
	30620-P4	.	.	.	.	.	Block - Right bed, Crown Graphic	1	1.65
-11	30616	.	.	.	.	.	Spring - Bed brace	2	.08
-12	31766-P1	.	.	.	.	.	Plunger - Bed brace	2	.08
	Attaching Part								
-13	31271	.	.	.	.	.	Clip - Spring retaining.	2	.08

-14	30586-G2M	.	.	.	.	.	Shaft Assembly - Pinion.	1	3.85
-14A	170D3-3	.	.	.	.	.	Screw - set, 3/16 in. lg., #3-48 slotted, flat point, Steel, Nickel plate.	1	.02
-14B	30630	.	.	.	.	.	Pad - Yoke lock.	2	.02
-14C	30612-P1	.	.	.	.	.	Knob - Focusing.	2	.30
-14D	30607-P1	.	.	.	.	.	Post - Yoke lock	1	.40
-14E	30606-P2	.	.	.	.	.	Pinion - Focusing.	2	2.25
-15	30610	.	.	.	.	.	Spring - Focusing pinion.	2	.05
-16	31730-P2	.	.	.	.	.	Escutcheon - Bed	1	.10
-17	34615-G3	.	.	.	.	.	Bed Assembly - Second	1	10.75
-17A	30421-G1	.	.	.	.	.	Brace Assembly - Left	1	1.50
-17B	30421-G2	.	.	.	.	.	Brace Assembly - Right	1	1.50
	Attaching Part								
-17C	30623-P1	.	.	.	.	.	Rivet - Bed brace assembly.	2	.08

	32670-P1	.	.	.	.	.	Covering - Vinyl	1	1.35
-17D	30506	.	.	.	.	.	Catch - Bed.	1	.10
	Attaching Part								
-17E	30948	.	.	.	.	.	Rivet - Bed catch.	2	.01

	33903-P3	.	.	.	.	.	Name Plate.	NP	
	Attaching Part								
	30363-P22	.	.	.	.	.	Rivet - hollow type - special	NP	

	31096-G2	.	.	.	.	.	Bed Assembly - First.	1	6.00
-17F	30915-P1	.	.	.	.	.	Bushing - Guide & block screw	8	.03
	30588-P1	.	.	.	.	.	Bed.	NP	
	Attaching Part								
-17G	30172-P24	.	.	.	.	.	Pin - Hinge, 4.035 in. lg., 0.0475 in dia., Steel, Jetal.	1	.08

-18	30586-G1R	.	.	.	.	.	Hinge Assembly	1	1.50
	30590-P1	.	.	.	.	.	Guide - Left - Case section	NP	
-18A	30590-P2	.	.	.	.	.	Guide - Right - Case section	NP	
	Attaching Part								
-18B	30685-P2	.	.	.	.	.	Pin - Dowel 0.082 in. ⁺ .0003 in. x 0.195 in. lg. Stainless Steel	4	.01

	30434-P1	.	.	.	.	.	Hinge - Bed.	NP	
-19	30639	.	.	.	.	.	Spring.	1	.05
-20	30637	.	.	.	.	.	Slide.	1	.16

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

Figure and Index No.	Part Number	Nomenclature	Units per Assembly	List Price
Attaching Part				
6-21	30638-P1	. Pin - Escutcheon.	1	.01
CASE COMPLETE				
	30559-G2	Case Complete - 3-1/4x4-1/4 Speed Graphic (See Figure 2-37) .	Ref	
	30559-G5	Case Complete - 3-1/4x4-1/4 Crown Graphic	Ref	
7-1	30534-P1	. Plate - Release slide	1	1.00
Attaching Part				
-2	152B1R4	. Screw - Wood, 1/4 in. lg., #2 OH Brass, Chrome plated, Phillips drive	2	.03
-3	30749-P1	. Screw - Machine, Slide release plate, special	2	.07

-4	30647-P1	. Escutcheon. left - Focusing knob (Crown requires 2)	1	.25
-5	31135-P1	. Escutcheon, right - Focusing knob (Speed only)	1	.25
Attaching Part				
-6	30638-P2	. Pin - Escutcheon, 0.042 in. dia x 1/4 in. lg., Ebonol (S18)	2	.01

-7	30645-P4	. Moulding - Upper right.	1	.65
-8	30640-P2	. Plate - Moulding, top, "Graflex"	1	.10
-9	30645-P3	. Moulding - Upper left.	1	.65
-10	30761-P1	. Moulding - Lower left	1	.80
-11	30640-P1	. Plate - Moulding, bottom	1	.10
-12	30762-P1	. Moulding - Lower right	1	.65
-13	30643-P2	. Moulding - Right.	1	.60
-14	30374-P1	. Bracket - Handle.	2	.40
Attaching Part				
-15	30375-P1	. Nut - Handle bracket	2	.10
-16	104B6R8	. Screw - Machine, 1/2 in. lg., #6-32 OH Phillips drive, Brass, Chrome plate	2	.05

	30882	. Bearing - Roller (for replacement use 30192-P1 or P2)	NP	
-17	30192-P1	. Bearing - Roller, Selected fit 0.359 in. lg. (for replacement of 30882 only)	AR	.60
	30192-P2	. Bearing - Roller, Selected fit, 0.389 in. lg. (for replacement of 30882 only)	AR	.60
Attaching Part				
-18	152B2R4	. Screw - Wood, 1/4 in. lg., #2 OH Phillips drive, Brass, Chrome plate (for use with 30192-P1 or P2)	AR	.01

-19	30511-P2	. Latch - Bed	1	.25
-20	30664	. Spring - Bed latch	1	.05
-21	30507	. Button - Bed release	1	.05
Attaching Part				
-22	102B3-4(S18)	. Screw - Machine, 1/4 in. lg., #3-48 RH Brass, Ebonol	2	.01
	221-3	. Washer - Lock, 7/32 in. OD, 0.099 in. ID, 0.016 in. thick Steel	2	.01
-23	30473-P44	. Washer - Flat, 0.250 in. OD, 0.099 in. ID, 0.025 in. thick Brass.	2	.01
-24	30508	. Collar - Bed latch insert	2	.02

-25	30820	. Contact - Case	2	.05
-26	30821	. Contact - Receptacle	1	.05
-27	30563-P1	. Contact - Switch, short	1	.15
-28	30562-P1	. Contact - Switch, long	1	.15

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable
AR - As Required

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price	
		Attaching Part								
	150B0-3	.	.	.	.	.	Screw - Wood, 3/16 in. lg., #O FH Brass	4	.01
	151B0-2	.	.	.	.	.	Screw - Wood, 1/8 in. lg., #O RH Brass	2	.01
		---***---								
7-29	30303-P1	.	.	.	.	.	Spring - Shift slide, case	1	.15
		Attaching Part								
-30	150B1-3	.	.	.	.	.	Screw - Wood, 3/16 in. lg., #1 FH Brass	1	.01
		---***---								
-31	30524-G1	.	.	.	.	.	Plate Assembly - Body release, Speed Graphic	1	9.25
	30875-G1	.	.	.	.	.	Plate Assembly - Body release, Crown Graphic	1	7.20
		Attaching Part								
-32	150B1-6	.	.	.	.	.	Screw - Wood, 3/8 in. lg., #1 FH Brass	6	.02
		---***---								
	30532-G1	.	.	.	.	.	Slide Assembly - Release	NP	
	32666-P1	.	.	.	.	.	Covering - Vinyl, Speed Graphic	AR	2.25
	30559-P81	.	.	.	.	.	Covering - Vinyl, Crown Graphic	AR	2.25
-33	30746-P1	.	.	.	.	.	Foot Case, Speed Graphic	2	.25
	30745-P1	.	.	.	.	.	Foot Case, Crown Graphic	2	.25
-34	200-3S	.	.	.	.	.	Nut - Machine, #3-48 square, Cadmium plate (P-21).	4	.03
	30693-G1	.	.	.	.	.	Case Assembly - Speed Graphic	NP	
-35	30697-G1	.	.	.	.	.	Case Assembly - Crown Graphic	NP	
-35A	30372-P2	.	.	.	.	.	Socket - Tripod, side	1	.20
		Attaching Part								
-35B	150B2-4	.	.	.	.	.	Screw - Wood, 1/4 in. lg., #2 FH Brass Ebonol (S 18)	3	.01
		---***---								
-35C	30372-P1	.	.	.	.	.	Socket - Tripod, bottom	1	.20
-35D	30721	.	.	.	.	.	Cover	1	.05
		Attaching Part								
-35E	151B2-4	.	.	.	.	.	Screw - Wood, 1/4 in. lg., #2 RH Brass, Ebonol	3	.01
		---***---								
-35F	31186	.	.	.	.	.	Insert - Battery case mounting	2	.08
-35G	30673-P2	.	.	.	.	.	Insert - Back mounting, bottom, Speed Graphic only	1	.04
-35H	31905-P1	.	.	.	.	.	Insert - Bed latch	2	.05
-35J	*30370	.	.	.	.	.	Lug - Back mounting (replaced by 30673-P4).	2	.10
	*30673-P5	.	.	.	.	.	Insert - Back mounting, top, Speed Graphic only	1	.05
		Attaching Part								
	*150B2-3	.	.	.	.	.	Screw - Wood, 3/16 in. lg., #2 FH Brass, Ebonol	4	.03

*NOTE: Part No. 30370, Lug, is for older 3-1/4x4-1/4 Speed Graphic and has been replaced with Insert, part no. 30673-P5 on the newer cameras. Screws 150B2-3 are needed only when Lug, part no. 30370 is used.

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.

State quantity. Prices subject to change without notice.

NP - Non Procurable

AR - As Required

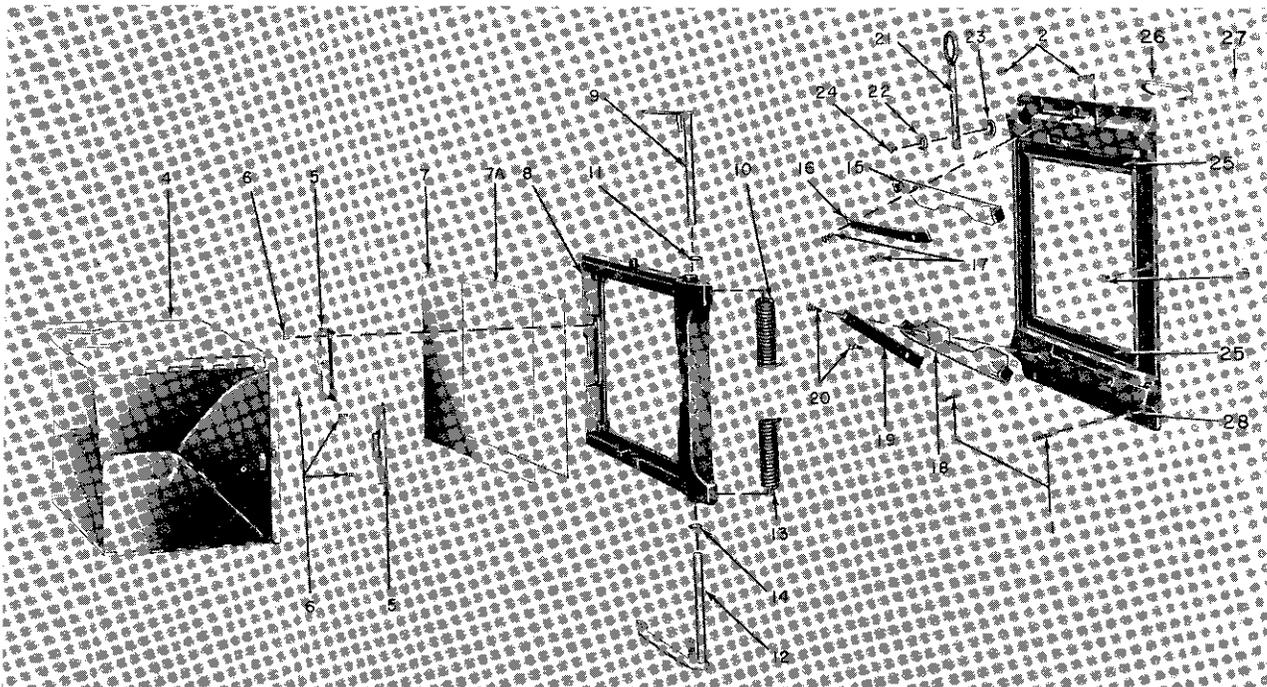


Figure 8. Graflok Back

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price	
	31709-G3						Back Complete - Graflok - 3-1/4x4-1/4 Speed Graphic with Ektalite, including panel & hood	Ref		
	31709-G4						Back Complete - Graflok - 3-1/4x4-1/4 Crown Graphic with Ektalite, including panel & hood	Ref		
	Attaching Parts									
8-1	30921-P7	.	.	.	.	.	Screw - Self tapping, 1/2 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed Graphic	2	.01
-2	30921-P6	.	.	.	.	.	Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed Graphic	2	.01
-1 & 2	30921-P6	.	.	.	.	.	Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Crown Graphic.	4	.01
-3	150B1-6	.	.	.	.	.	Screw - Wood, 3/8 in. lg., #1 FH Brass, Ebonol	1	.01
	-----***-----									
-4	Cat. #9146	.	.	.	.	.	Hood Assembly.	Ref	
	31715-G2	.	.	.	.	.	Frame Assembly - Without Ektalite (replace with Cat. #9280).	NP	
	Cat. #9280	.	.	.	.	.	Frame Assembly - With Ektalite (less hood)	Ref	
-5	30371-P1	.	.	.	.	.	Retainer.	2	.06
	Attaching Part									
-6	100-2-3	.	.	.	.	.	Screw - Machine, 3/16 in. lg., #2-56 FH Steel, Jetal (S-7)	4	.01
	-----***-----									
-7	30414-P3	.	.	.	.	.	Screen - Ground Glass focusing	1	1.10
-7A	30414-P4	.	.	.	.	.	Screen - Ektalite	1	4.50 3.15
-8	31922-P1	.	.	.	.	.	Frame - (replace with 31922-P2 plus Ektalite screen part #30414-P4).	NP	
	31922-P2	.	.	.	.	.	Frame - For Ektalite	1	6.00
-9	31717-G4	.	.	.	.	.	Arm Assembly - Upper	1	.90
-10	31919-P1	.	.	.	.	.	Spring - Upper.	1	.25

NOTE: The Ektalite screen can be used only on Frame #31922-P2 and as a part of Frame Assembly Catalog #9280.

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

PACEMAKER GRAPHIC "34"
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Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
8-11	30473-P52	. .					Washer - Flat, 0.312 in. OD, 0.189 in. ID, 0.010 in. thick Brass, Ebonol (S-18)	1	.01
-12	31717-G3	. .					Arm Assembly - Lower	1	.90
-13	31919-P2	. .					Spring - Lower	1	.25
-14	30473-P52	. .					Washer - Flat, 0.312 in. OD, 0.189 in. ID, 0.010 in. thick Brass, Ebonol (S-18)	1	.01
	31710-G2	. .					Back Assembly - Excluding panel & hood	1	14.65
-15	‡31920-P2	. .					Slidelock - Upper	1	.95
-16	30937-P3	. .					Spring	1	.12
							Attaching Part		
-17	30939-P1	. .					Screw - Slidelock special	2	.12
							-----***----		
-18	‡31920-P1	. .					Slidelock, Lower	1	.95
-19	30937-P3	. .					Spring	1	.12
							Attaching Part		
-20	30939-P1	. .					Screw - Slidelock special	2	.12
							-----***----		
-21	30369-G2	. .					Peepsight Assembly	1	.50
							Attaching Part		
-22	30366	. .					Cap	1	.16
-23	30368	. .					Washer - Flat	1	.03
-24	104B6-4	. .					Screw - Machine, 1/4 in. lg., #6-32 OH, Brass, chrome plate	1	.10
							-----***----		
-25	31722-P2	. .					Strip - Light seal	2	.10
	33836-G2	. .					Back Assembly - First	1	4.85
-26	30367	. . .					Spring	1	.07
-27	30364-P1	. . .					Plate	1	.04
-28	31921-P1	. . .					Back	NP	

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

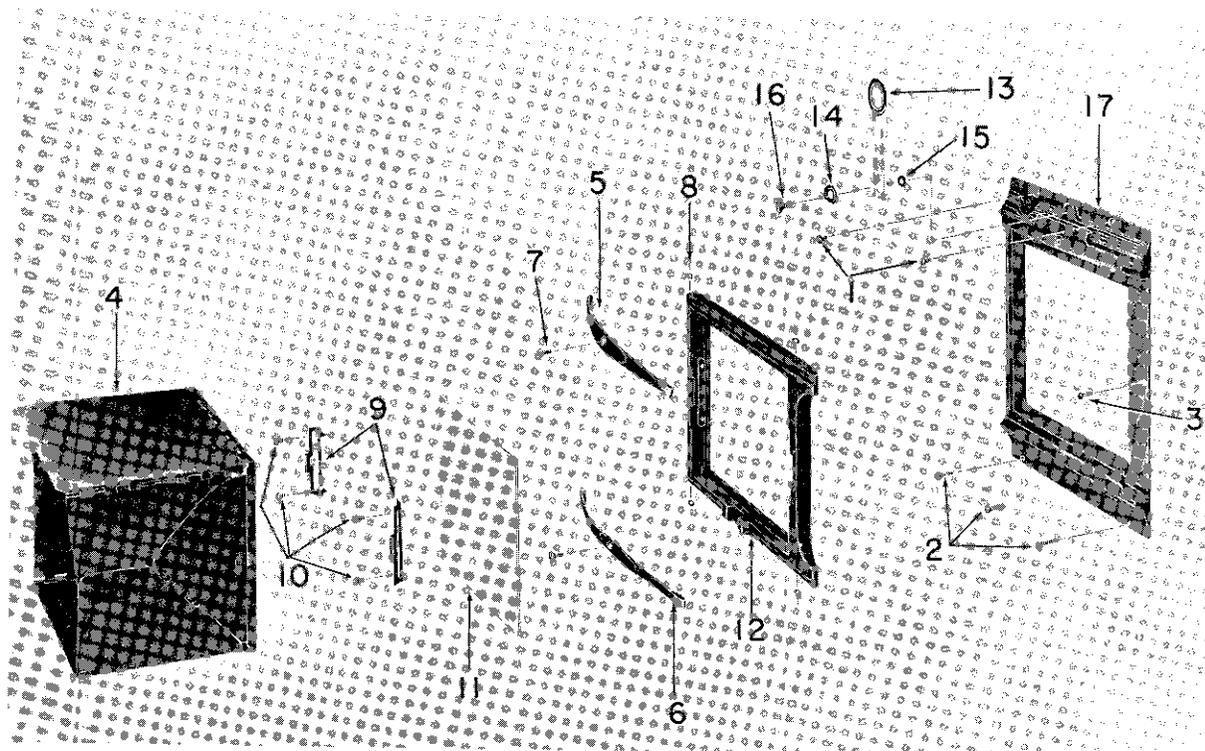


Figure 9. Graphic Back

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30313-G2						Back Complete - 3-1/4x4-1/4 Speed Graphic (See Figure 1-22)	NP	Obsolete
	30313-G6						Back Complete - 3-1/4x4-1/4 Crown Graphic	NP	Order Graflok
							Attaching Part		
9-1	30921-P6	.					Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed	2	.01
-2	30921-P7	.					Screw - Self tapping, 1/2 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed	2	.01
-1 & 2	30921-P6	.					Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Crown	4	.01
-3	150B1-6	.					Screw - Wood, 3/8 in. lg., FH Brass, Ebonol (S-18) for Speed and Crown	1	.01
							---***---		
-4	Cat. #9146	.					Hood Assembly	Ref	
-5	30415-G7	.					Spring Assembly - Focusing frame, top	1	.48
-6	30415-G8	.					Spring Assembly - Focusing frame, bottom	1	.48
							Attaching Part		
-7	31270-P1	.					Screw - Sems unit fastener (washer with screw, 5/16 in. lg., #4-40)	2	.03
-8	30473-P1	.					Washer - Flat, focusing frame spring, 5/32 in. OD, 0.067 in. ID, 0.005 in. thick Brass, (Ebonol (S-18))	2	.01
							---***---		
	30405-G8	.					Frame Assembly Complete - Focusing (with Ektalite)	1	10.50
	30405-G6	.					Frame Assembly Complete - Focusing (without Ektalite)	1	6.00
-9	30371-P1	.					Retainer - Hood Assembly	2	.07
							Attaching Part		
-10	100-2-3	.					Screw - Machine, 3/16 in. lg., #2-56 FH Steel, Jetal (S-7)	4	.01
							---***---		

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Section 5
Group Assembly Parts List

Figure and Index No.	Part Number	Nomenclature					Units per Assembly	List Price	
		1	2	3	4	5			
9-11	30414-P3	.	.	Screen - Ground glass focusing.			1	1.10	
	‡30414-P4	.	.	Screen - Ektalite (not shown)			1	4.50	
-12	30405-G6M	.	.	Frame Assembly - Focusing (for use with Ektalite)			1	5.00	
	30405-G8M	.	.	Frame Assembly - Focusing (for ground glass only)			1	5.00	
	30310-G2	.	.	Back Assembly			1	7.35	
-13	30369-G2	.	.	Peepsight Assembly			1	.50	
		Attaching Part							
-14	30366	.	.	Cap - Peepsight			1	.16	
-15	30368	.	.	Washer - Peepsight			1	.03	
-16	104B6R4	.	.	Screw - Machine, 1/4 in. lg., #6-32 OH Brass, Chrome, Phillips head			1	.04	
		---***---							
	30364	.	.	Plate - Peepsight spring			1	.04	
	30367	.	.	Spring - Peepsight			1	.07	
-17	30311-P1	.	.	Back			NHA		

‡Note: The Ektalite Screen can be used only with Frame Assembly #30405-G8.

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NHA - Next Higher Assembly

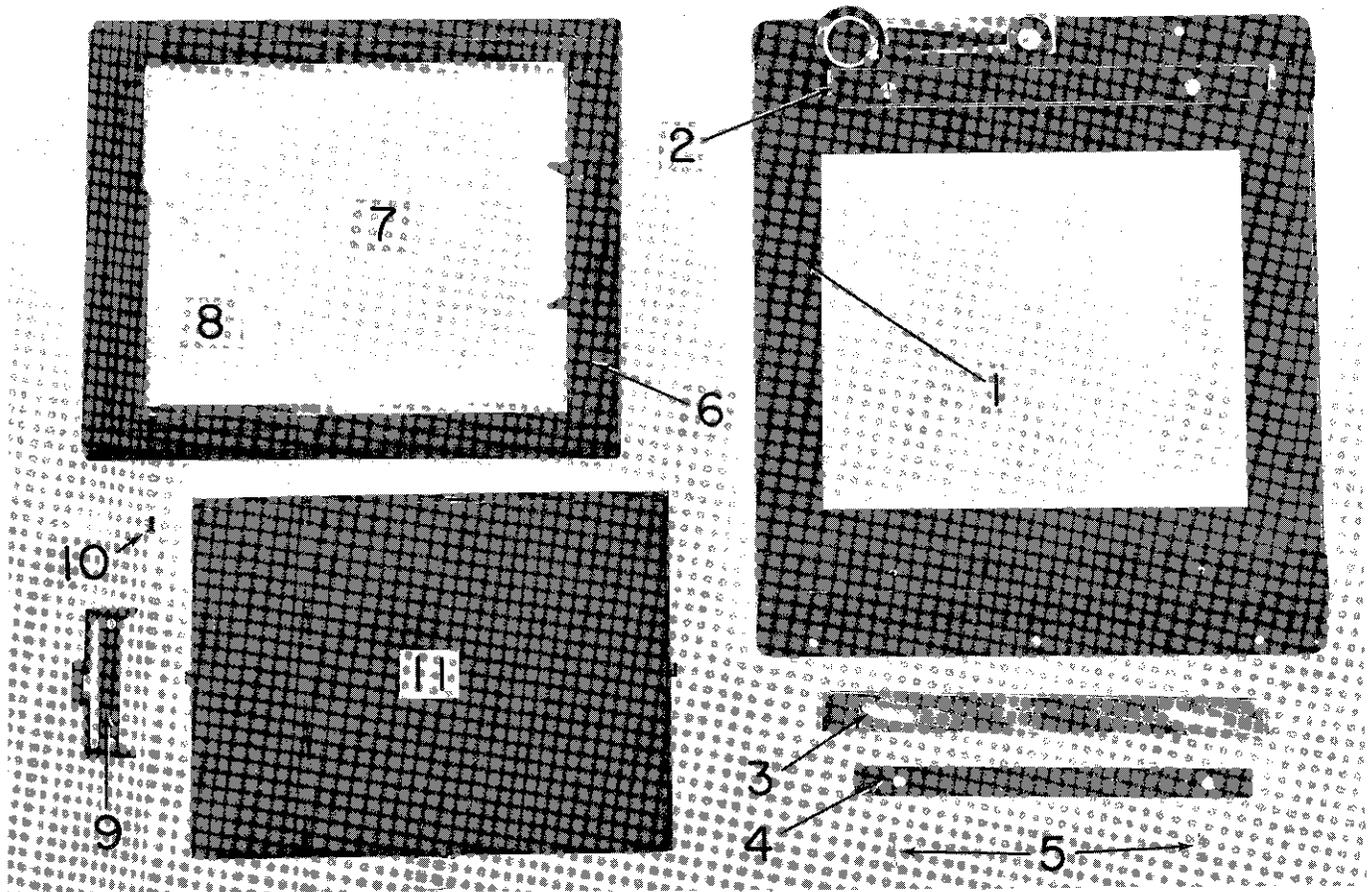


Figure 10. Graflex Back

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price
	30927-G5						Back Complete - Graflex - 3-1/4x4-1/4 Speed Graphic, excluding panel & hood	Ref	
	30927-G2						Back Complete - Graflex - 3-1/4x4-1/4 Crown Graphic, excluding panel & hood	Ref	
							Attaching Part		
	30921-P6						. Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed Graphic	2	.01
	30921-P7						. Screw - Self tapping, 1/2 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Speed Graphic	2	.01
	30921-P6						. Screw - Self tapping, 3/16 in. lg., #2 O Bind H, Steel, Jetal (S-7) for Crown Graphic.	4	.01
10-1	30929-P1 30930-P1						. Back	1	5.65
-2	30938-P1						. Slidelock - Top	1	1.00
-3	30938-P2						. Slidelock - Bottom	1	1.00
-4	30937-P1						. Spring - Slidelock	2	.40
							Attaching Part		
-5	30939-P1						. Screw - Slidelock	4	.12
							†30369-G2 . Peepsight Assembly.	1	.50

†NOTE: See Figure 8 for these parts.

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Figure and Index No.	Part Number	1	2	3	4	5	Nomenclature	Units per Assembly	List Price	
		Attaching Part								
	†30366	.	Cap.					1	.16	
	†30368	.	Washer - Flat.					1	.03	
	104B6R4	.	Screw - Machine, 3/16 in. lg., #6-32 OH Phillips drive, Brass, Chrome plate					1	.04	
		-----***-----								
	†30367	.	Spring - Peepsight.					1	.07	
	†30364	.	Plate - Peepsight spring.					1	.04	
	30934-G2		Panel Complete - Graflex focusing, without Ektalite, including hood.					NP	Order Cat. #9045	
	Cat. #9045		Panel Complete - Graflex focusing, with Ektalite, including hood.					Ref		
	30932-P1	.	Frame - Focusing - for use without Ektalite (replace with part #30932-P2).					NP		
10-6	30932-P2	.	Frame - Focusing - for use with Ektalite					1	5.00	
-7	30414-P3	.	Screen - Focusing.					1	1.10	
-8	*30414-P4	.	Screen - Ektalite.					1	4.50	
-9	30371-P1	.	Retainer - Hood Assembly					2	.07	
		Attaching Part								
-10	100-2-3	.	Screw - Retainer.					4	.01	
		-----***-----								
-11	Cat. #9146	.	Hood Assembly.					Ref		

*NOTE: The Ektalite screen can be used only on Frame part #30932-P2 and as a part of Focusing Panel, Cat. #9045

†NOTE: See Figure 8 for these parts.

DO NOT ORDER PARTS BY FIGURE INDEX NUMBER. SPECIFY CATALOG OR PART NUMBER AND NAME.
State quantity. Prices subject to change without notice.
NP - Non Procurable

Section 5
Standard Hardware

PACEMAKER GRAPHIC "34"
SPEED & CROWN

Part No.	Finish	Use	Fig. Ref.	Qty.	Description	Net per 25
<u>Standard Screws</u>						
100-2-3	S-7	Holds ground glass retainer to back frame	8-6 9-10 10-10	4 4 4	#2-56 FH 3/16"	.20
100B2-4	S-18	Holds yoke guide to bed	6-2	8	#2-56 FH 1/4"	.20
101B4-9	S-18	Holds Graflite encircling bracket to camera	1-5	2	#4-48 FH 9/16"	.20
102B3-4	S-18	Holds bed latch into case	7-22	2	#3-48 RH 1/4"	.20
102-2-5		Holds shift slide in place	4-9	1	#2-56 RH 5/16"	.20
104B1-3	L-26	Holds shutter plate to camera	2-2	4	#1-64 OH 3/16"	.20
104-4-3	Chrome	Graflite mounting bracket	1-	3	#4-40 OH 3/16"	.20
104B6-4	Chrome	Holds peepsight to camera back	8-24	1	#6-32 OH 1/4" Phillips	.40
104B6R4	Chrome	Holds peepsight assembly to back	10- 9-16	1 1	#6-32 OH 1/4" Phillips	.60
104B6R8	Chrome	Handle bracket screw	7-16	2	#6-32 OH 1/2" Phillips	.80
107-2-2	Chrome	Holds manual trip arm to manual trip rod	1-17	1	#2-56 O Fil H 1/8"	.20
110-2-2	Chrome	Holds objective lens cap to viewfinder housing	10-	2	#2-56 SS Bind H 1/8"	.20
110B2-4		Holds governor mechanism together	4-15A	2	#2 SS Bind H 1/4"	.40
110B3R3	S-18	Rangefinder mounting	1-8	2	#3-48 SS Bind H 3/16" Phillips	.20
150B0-3	S-18	Holds long switch contact in place Secures curtain guides	7- 2-	4 6	#0 FH 3/16"	.20
150B1-3		Holds shift slide spring to case	7-30	1	#1 FH 3/16"	.20
150B1-6	S-18	Holds body release plate assembly to case Holds back to case for Graphic and Graflok backs	7-32 8-3 9-3	6 1 1	#1 FH 3/8"	.20
150B1-8		Holds shutter mechanism to camera	2-8	4	#1 FH 1/2"	.20
150B2-3	S-18	Holds top back mounting lug in place Holds bed brace plates in place	7- 2-26	4 4	#2 FH 3/16"	.20
150B2-4	S-18	Holds bed brace plates in place Holds side tripod socket to case	2-27 7-35B	8 3	#2 FH 1/4"	.20
150B2-8	S-18	Holds blocks to contact frame	2-14	4	#2 FH 1/2"	.20
150B2-12		Holds frame assembly to camera	2-	4	#2 FH 3/4"	.40
151-1-3	S-7	Holds end of body cable release spring	2-18	2	#1 RH 3/16"	.20
151-2-3	P-21	Anchors end of cable release in place	2-19	1	#2 RH 3/16"	.20

PACEMAKER GRAPHIC "34"
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Part No.	Finish	Use	Fig. Ref.	Qty.	Description	Net per 25
151B0-2		Holds contacts to body	7-28	2	#0 RH 1/8"	.20
151B1-3		Holds contacts to contact frame	2-	2	#1 RH 3/16"	.20
151B2-4	S-18	Holds bottom tripod socket to case	7-35E	3	#2 RH 1/4"	.20
152B1-8	L-26	Holds shutter plate to camera	2-3	2	#1 OH 1/2"	.20
152B4-8	S-18	Holds Graflite encircling bracket to camera	1-3	2	#4 OH 1/2"	.20
152B4-10	S-18	Holds Graflite encircling bracket to camera	1-4	1	#4 OH 5/8"	.20
152B1R4	Chrome	Holds body release plate in place	7-2	2	#1 OH 1/4" Phillips	.40
152B2R4	Chrome	Holds rear curtain bearing in place	7-18	AR	#2 OH 1/4" Phillips	.40
170D3-3	P-15	Adjusts tension on pinion pad	6-12A	1	#3-48 slotted headless set 3/16"	.20
30921-P6	S-7	Holds back to case on Crown	8-2	4	#2 Self tapping Pan H	.20
			9-1 & 2	4		
			10-	4		
		Top screws that hold back to camera case on Speed	8-2	2		
			9-2	2		
			10-	2		
30921-P7	S-7	Bottom screws that hold back to camera case on Speed	8-1	2	#2 Self tapping Pan H	.20
			9-1	2		
			10	2		
<u>Special Screws</u>						
30187-P1		Holds escapement to shutter plate	4-2	2		1.20
30213-P1		Holds shutter mechanism to camera	2-5	1		.60
30401-P1		Slidelock screw	5-8	4		1.20
30543-P1		Front standard tilt locking screw	5-24	2		4.80
30661		Infinity stop (rear)	1-19A	2	pointed	.40
30662		Infinity stop	1-19B	2	flat point	.40
30749-P1		Holds body release plate in place	7-3	2	special	1.20
30776		Rangefinder mounting	1-11	1		.80
30819		Index and focus scale	1-14	4		.20
30830	Chrome	Holds rangefinder bracket assembly to yoke case section	6-7B	2		.80
30939-P1		Holds slidelock to camera back	8-17	2	special	2.40
			8-20	2		
			10-5	4		
30949		Holds end of cable release to body release	2-20	1		.20

Section 5
Standard Hardware

PACEMAKER GRAPHIC "34"
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Part No.	Finish	Use	Fig. Ref.	Qty.	Description	Net per 25
31089-P4		Holds yoke guide to bed	6-2	2	Special 1/4" #2-56 Bind H	.20
31134	S-18	Rangefinder mounting	1-7	2		.20
31238		Holds curtain pressure spring to back	9-16	2		.20
31246-P2		Yoke lock lever limiting screw	6-3	1	Special Fil H	.20
31270-P1		Holds focusing frame spring to camera back	9-7	2		.40
31925-P2		Yoke guide case screw	2-28	4		.40
<u>Nuts</u>						
200-2H		Holds governor mechanism together	4-15B	2		.20
200-3S		Holds case foot in place	7-34	4		.40
30375-P1		Nut for handle bracket	7-15	2		1.00
30377-P1		Nut for slidelock screw	5-9	4		.60
30440-P1		Front standard eccentric nut	5-25	2		3.60
30553-P1		Front standard lever assembly lock nut	5-27	1		1.00
30843-P1		Cable release nut for manual trip rod	5-4A	2		1.60
<u>Washers</u>						
221-2		Washer for 102-2-5	4-10	1		.20
		Lock washer for Nut 200-2H that holds governor mechanism together	4-15C	2		
		Washer for part 102B2-4	7-	2		
221-3		Lock washer for part 102B3-4	7-22	1		.20
30358		Receptacle washer	3-3	1		.20
30368		Peepsight washer	8-23	1		.40
			9-15	1		
			10-	1		
30473-P1		Washer for focusing frame spring screw	9-8	2		.20
30473-P2		Washer for slidelock screw	5-10	4		.20
30473-P6		Front frame clamp washer	5-3	2		.20
30473-P7		Washer for front standard locking screw	5-23	2		.20
30473-P9		Washer for front standard locking screw	5-31	1		.40
30473-P11		Yoke lock lever washer	6-5	AR		.20
30473-P15		Curtain & rollers washer	2-10	1		.20
30473-P20		Washer for slidelock screw	5-11	4		.20

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Section 5
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Part No.	Finish	Use	Fig. Ref.	Qty.	Description	Net per 25
30473-P22		Front standard tilt locking washer	5-24	4		.20
30473-P24		Curtain & rollers washer	2-10	AR		.20
30473-P36		Graflite mounting bracket	1-	3		.20
30473-P44		Washer for part 102B3-4	7-23	2		.20
30473-P52		Graflok back, panel, arm washer	8-11 8-14	1 1		.20
30540-P1		Washer for front standard locking lever	5-32	1		.40
30540-P3		Washer for slidelock screw	5-12	4		.40

Finish Code

L-26	Black wrinkle
P-15	White nickel
P-21	Cadmium
S-7	Jetal
S-18	Ebonol

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