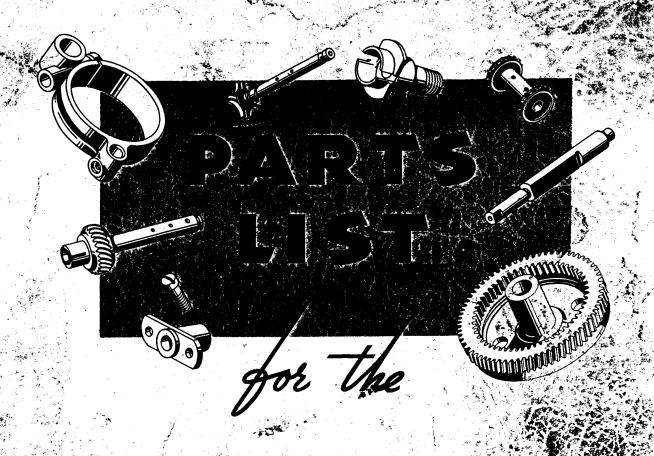
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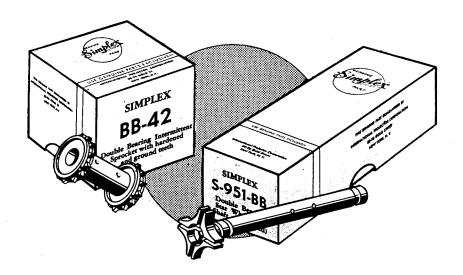
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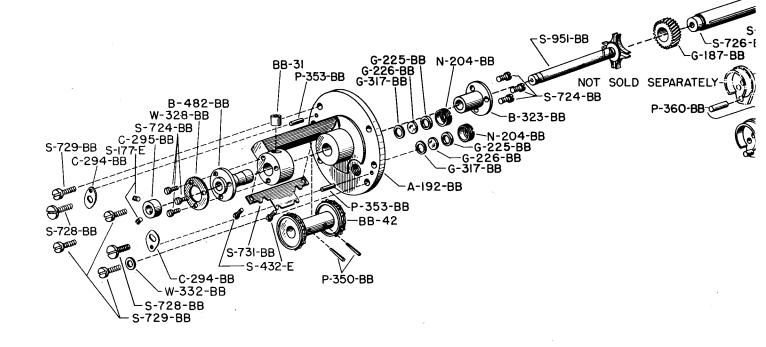
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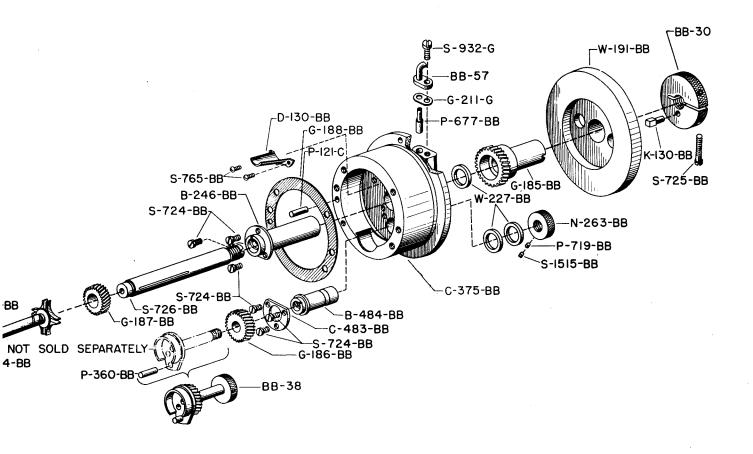
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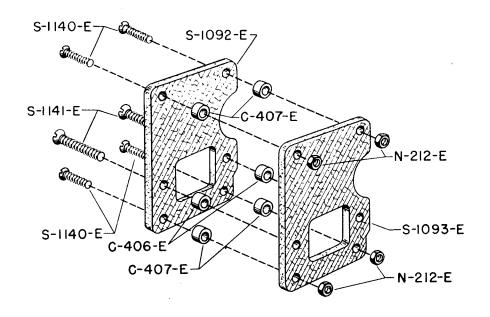
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BB-54 INTERMITTENT MOVEMENT COMPLETE

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                                              S-724-88 (6)
       B-482-BB
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                 Flywheel Shaft Bearing
     B-246-BB
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     B-323-BB
                 Starwheel Shaft Bearing (Outer)
     B-482-BB
                 Cam Shaft Bearing
     B-484-BB
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     BB-31
                  Intermittent Sprocket (Includes two P-350-BB Pins)
     BB-42
                  Intermittent Oil Tube and Flange
     BB-57
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     C-294-BB
     C-295-BB
                 Starwheel Shaft Collar
                 INTERMITTENT SPROCKET USE LAVEZZI # 416 TL 31 B
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INTERMITTENT MOVEMENT (continued)

```
C-375-BB
            Intermittent Case
C-483-BB
            Cam Shaft Bearing Collar
D-130-BB
            Oil Deflector
            Flywheel Gear
G-185-BB
            Intermittent Cam Gear
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W-227-BB
            Starwheel Shaft Outer Bearing Washer
W-328-BB
            Oil Drain Screw Washer
W-332-BB
```

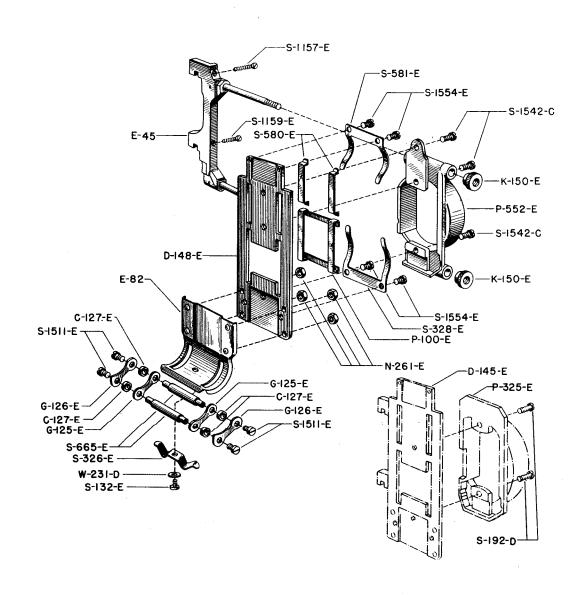


FILM TRAP ASBESTOS HEAT SHIELD

ASSEMBLIES

E-40 FILM TRAP ASBESTOS HEAT SHIELD ASSEMBLY

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C-407-E	Heat Shield Spacer Collar (4)	
N-212-E	Heat Shield Spacer Screw Nut (4)	
S-1092-E	Heat Shield (Rear)	
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FILM TRAP DOOR

FILM TRAP DOOR

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                          G-126-E (2)
      C-127-E (4)
                           S-665-E (21
      G-125-E (2)
E-45 REMOVABLE FILM TRAP DOOR LOCATING BRACKET ASSEMBLY
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      K-150-E (2)
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0-148-E
                                            S-580-E (2)
                      S-130-E (4)
E - 3
                                            S-581-E
                      S-132-E
E-82
                                            S-1542-C (3)
P-100-E
                      S-326-E
```

Film Guide Distance Collar (4)

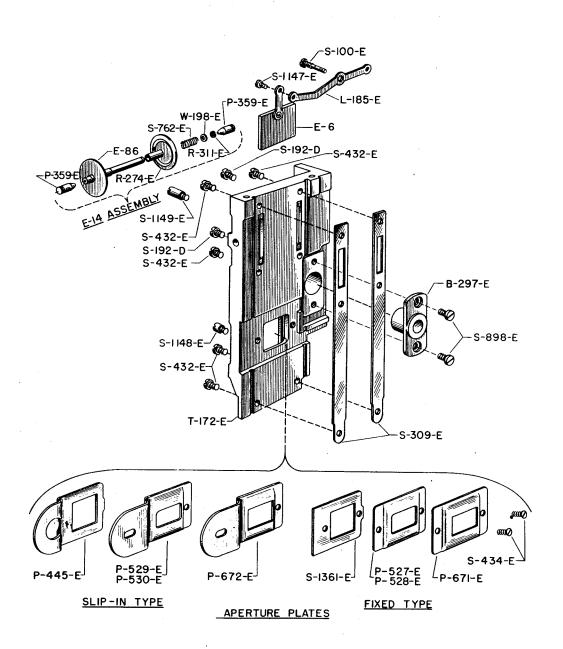
E-82 FILM GUIDE HOLDER ASSEMBLY (INCLUDED IN E-49) N-261-E (4)

PARTS

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C-127-E
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> D-148-E
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 G-125-E
             Intermittent Film Guide (Outside) (2)
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 K-150-E
             Intermittent Film Guide Holder Stud Nut (4)
 N-261-E
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             Film Trap Door Protector
 P-552-E
             Tension Shoe Spring Fastening Screw (4)
 S-130-E
              Intermittent Film Guide Spring Fastening Screw
 S-132-E
              Intermittent Film Guide Spring
 S-326-E
              Film Trap Door Pad Spring
 S-328-E
              Double Tension Shoe (2)
 S-580-E
              Double Tension Shoe Spring
 S-58 I-E
              Intermittent Film Guide Stud (2)
 S-665-E
              Removable Film Trap Door Bracket Fastening
 S-1157-E
              Screw (Upper)
              Removable Film Trap Door Bracket Fastening
 S-1159-E
              Screw (Lower)
              Intermittent Film Guide Stud Fastening Screw (4)
 S-1511-E
              Film Trap Door Protector Fastening Screw (3)
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 W-231-D
```

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P-325-E	Film Trap	Door	Protector		
S-192-D	Film Trap	Door	Protector	Fastening	Screw (2)



FILM TRAP

FILM TRAP

E-92 FILM TRAP COMPLETE

ASSEMBLIES

E-14 LATERAL GUIDE ROLLERS AND SHAFT ASSEMBLY

E-86 R-214-E R-311-E S-762-E W- 198-E

E-81 FILM TRAP AND BUSHING ASSEMBLY

8-297-E

S-898-E (2)

T-172-E

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-	
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E-6	Automatic Fire Shutter and Lift Link
E-86	Lateral Guide Roller and Shaft
L-185-E	Automatic Fire Shutter Lift Lever
P-359-E	Lateral Guide Roller Pivot (2)
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R-311-E	Lateral Guide Roller Washer Retainer
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S-309-E	Film Trap Shoe (2)
S-432-E	Film Trap Shoe Fastening Screw (6)
S-762-E	Lateral Guide Roller Spring
S-898-E	Film Trap Bushing Fastening Screw (2)
S-1147-E	Automatic Fire Shutter Lift Link Screw
S-1148-E	Automatic Fire Shutter Stop
S-1149-E	Automatic Fire Shutter Lift Lever Stop
T-172-E	Film Trap
W-198-E	Lateral Guide Roller Spring Retaining Washer

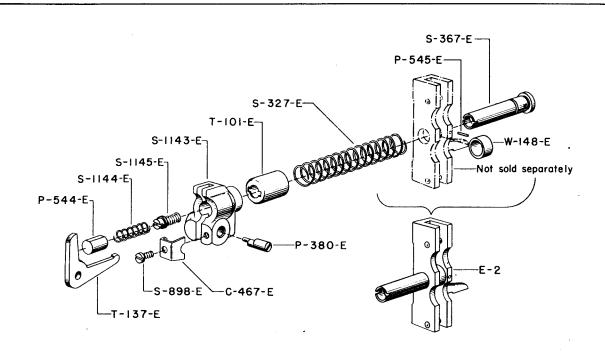
FIXED AND SLIP-IN TYPE APERTURE PLATES FOR THE ABOVE FILM TRAP

FIXED TYPE

P-527-E P-528-E	Aperture Plate, Round Corners Aperture Plate, Round Corners	
P-67 I-E S-434-E	Aperture Plate, Square Corners Aperture Plate Fastening Screen Aperture Spacing Plate	s (.600" X .825")

SLIP-IN TYPE

P-445-E	Aperture Pl	late S	liding Piece	
			Round Comers	
P-530-E	Aperture Pl	late,	Round Corners	(Undersize, .600" X .800")
P-672-E	Aperture P	late,	Square Corners	(.600"X.825")



FILM TRAP DOOR HOLDER AND LOCK

(For Rear or Double Shutter Mechanisms)

ASSEMBLIES

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	P-545-E		s-	- 367-	- E	•	W-148-E

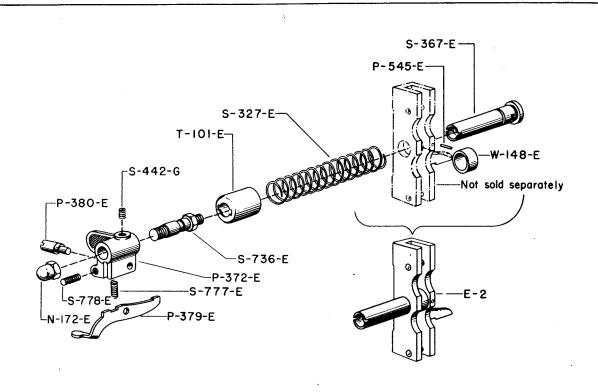
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C-467-E	S-898-E	S-1145-8
P-380-E	S-1143-E	T-137-E

P-544-E S-1144-E

PARTS

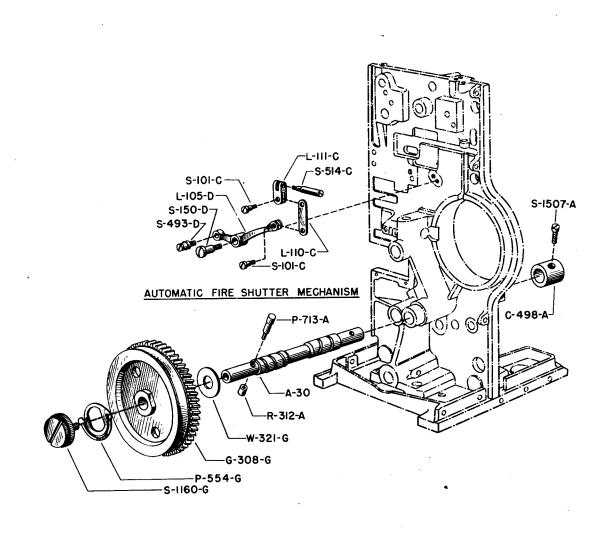
C-467-E	Film Trap Door Lock Pawl Pivot Clamp	
P-380-E	Film Trap Door Lock Pawl Pivot	
P-544-E	Film Trap Door Lock Plunger	
P-545-E	Film Trap Door Holder Stud Retaining Pin	
S-327-E	Film Trap Door Holder Spring	
S-367-E	Film Trap Door Holder Stud	
S-898-E	Film Trap Door Lock Pawl Pivot Clamp	
	· · · · · · · · · · · · · · · · · · ·	
	Fastening Screw	
S-1143-E	•	
S-1143-E S-1144-E	Fastening Screw	
-	Fastening Screw Film Trap Door Lock Trigger Support	
S-1144-E	Fastening Screw Film Trap Door Lock Trigger Support Film Trap Door Lock Plunger Spring	
S-1144-E S-1145-E	Fastening Screw Film Trap Door Lock Trigger Support Film Trap Door Lock Plunger Spring Film Trap Door Lock Fastening Screw	



FILM TRAP DOOR HOLDER AND LOCK

(For Front Shutter Mechanisms)

ASSE	MBLIES				
E- 2	FILM TRAP	DOOR	HOLDE	R AND STUD ASSEMBLY	
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	E	2002		4005W01V	
E- 19	FILM TRAP	DOOK	LOCK		
	N - 172-E			•	S-777-E
	P-372-E			S-442-E	S-778-E
	P-379-E			S-736-E	
PART	<u>s</u>		,		
	N-172-E	Film	Trap	Door Lock Thumb Pied	ce Nut
	P-372-E	Film	Trap	Door Lock Thumb Pied	e
	P-379-E	Film	Trap	Door Lock Pawl	
	P-380-E			Door Lock Pawl Pivot	t
	P-545-E	Film	Trap	Door Holder Stud Ret	taining Pin
	S-327-E			Door Holder Spring	
	S-367-E			Door Holder Stud	
	S-442-G	Film	Trap	Door Lock Thumb Pied	ce Stud Set Screw
	S-736-E			Door Lock Thumb Pied	
	S-777-E			Door Lock Pawl Sprin	
	S-778-E	Film	Trap	Door Lock Pawl Sprin	ng Retaining Screw
	T-101-E			Door Holder Thimble	-
	W-148-E			Door Holder Stud Dis	stance Washer
	11 1 TO L		· · • p		



AUTOMATIC FIRE SHUTTER DEVICE AND MAIN DRIVE SHAFT AND GEAR

AUTOMATIC FIRE SHUTTER DEVICE

PARTS

L-105-D	Governor Lift Lever	
L-110-C	Governor Lift Lever Link	
L-111-C	Governor Lift Lever Connecting Link	
S-101-C	Automatic Fire Shutter Link Hinge Spring	(2)
S-150-D	Governor Lift Lever Pivot Screw	
S-493-D	Governor Lift Lever Screw	
S-514-C	Fire Shutter Lifting Stud	

MAIN DRIVE SHAFT

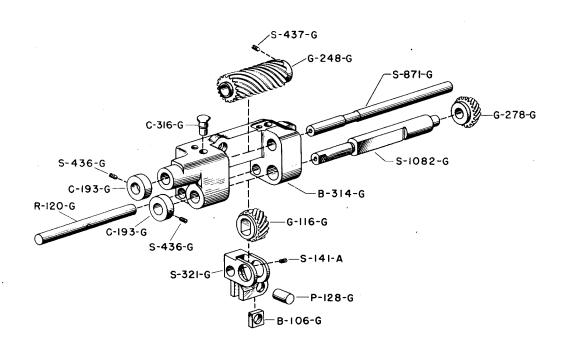
ASSEMBLIES

A-30	MAIN	DRIVE	SHAFT	ASSEMBLY

P-713-A Main Drive Shaft Pin R-312-A Main Drive Shaft Pin Retainer

PARTS

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G-308-G	Main Drive	e Gear
P-554-G	Main Drive	e Gear Retaining Screw Spring Pawl
S-1160-G	Main Drive	e Gear Retaining Screw
S-1507-A	Main Drive	e Shaft Collar Screw
W-321-G	Main Drive	e Gear Washer



(Spiral Type for Rear or Double Shutter Mechanisms)

SHUTTER GEAR BRACKET COMPLETE G-79

ASSEMBLIES

G-4 FRAMING SLIDE AND BLOCK ASSEMBLY S-321-G P-128-G B-106-G

G-73 SPIRAL BEVEL GEAR AND SHAFT ASSEMBLY

S- 1082-G C-193-G s-436-G

G-278-G

PARTS

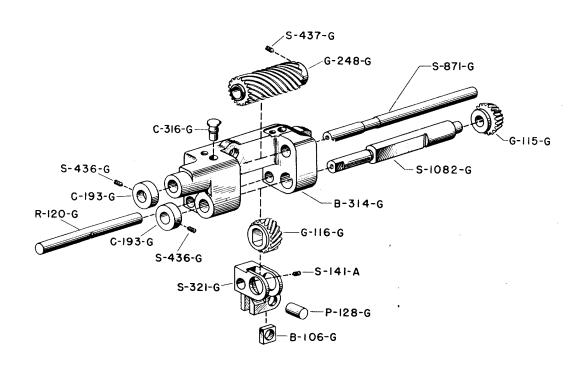
Framing Slide Lever Block B-106-G Shutter Gear Bracket (INCLUDES C-316-G) B-314-G Shaft Collar(FOR S-871-G and S-1082-G) (2) C-193-G Oil Cup C-316-G Shutter Drive Gear G-116-G Shutter Shaft Spiral Gear (Formica). G-248-G Spiral Bevel Gear G-278-G Framing Slide Lever Pin P-128-G Framing Slide Guide Rod R-120-G Framing Slide Set Screw S-141-A Framing Slide S-321-G

Shaft Collar Set Screw (2) S-436-G

Shutter Shaft Spiral Gear Set Screw S-437-G

Shutter Shaft S-87 I-G

Bevel Gear Drive Shaft S-1082-G



(Straight Type for Rear or Double Shutter Mechanisms)

G-40 SHUTTER GEAR BRACKET COMPLETE

ASSEMBLIES

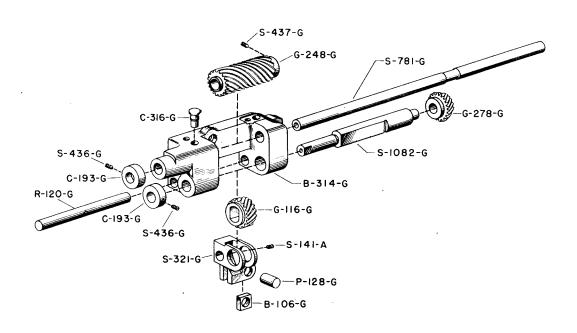
G-4 FRAMING SLIDE AND BLOCK ASSEMBLY
B-106-G P-128-G S-321-G

G-5 STRAIGHT BEVEL GEAR AND SHAFT ASSEMBLY

C-193-G S-436-G S-1082-G G-115-G

PARTS

Framing Slide Lever Block B-106-G B-314-G Shutter Gear Bracket (INCLUDES C-316-G) C-193-G Shaft Collar (FOR S-871-G and S-1082-G) (2) C-316-G Oil Cup Straight Bevel Gear G-115-G Shutter Drive Gear G-116-G Shutter Shaft Spiral Gear (Formica) G-248-G Framing Slide Lever Pin P-128-G Framing Slide Guide Rod R-120-G Framing Slide Set Screw S-141-A Framing Slide S-321-G Shaft Collar Set Screw (2) S-436-G S-437-G Shutter Shaft Spiral Gear Set Screw Shutter Shaft S-87 I-G Bevel Gear Drive Shaft S-1082-G



(Spiral Type for Front Shutter Mechanisms)

SHUTTER GEAR BRACKET COMPLETE G-77

ASSEMBLIES

G-4 FRAMING SLIDE AND BLOCK ASSEMBLY

B-106-G

P-128-G

S-321-G

G-73 SPIRAL BEVEL GEAR AND SHAFT ASSEMBLY

C- 193-G

s-436-G

S-1082-G

G-278-G

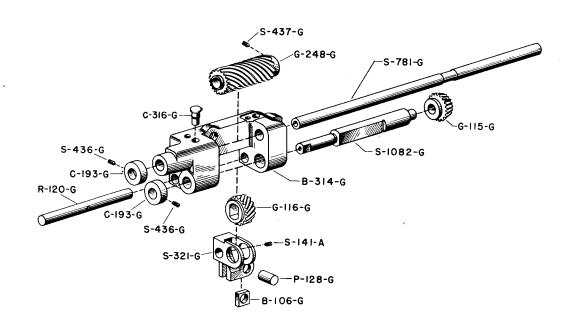
PARTS

Framing Slide Lever Block B-106-G Shutter Gear Bracket (INCLUDES C-316-G) B-314-G Shaft Collar (FOR S-781-G and S-1082-G((2) C-193-G Oil Cup C-316-G Shutter Drive Gear G-116-G Shutter Shaft Spiral Gear (Formica) G-248-G G-278-G Spiral Bevel Gear Framing Slide Lever Pin P-128-G Framing Slide Guide Rod R-120-G Framing Slide Set Screw S-141-A Framing Slide S-321-G Shaft Collar Set Screw (2) S-436-G

Shutter Shaft Spiral Gear Set Screw S-437-G

Shutter Shaft S-781-G

Bevel Gear Drive Shaft S-1082-G



(Straight Type for Front Shutter Mechanisms)

G-6 SHUTTER GEAR BRACKET COMPLETE

ASSEMBLIES

G-4 FRAMING SLIDE AND BLOCK ASSEMBLY

B-106-G

P-128-G

S-321-G

G-5 STRAIGHT BEVEL GEAR AND SHAFT ASSEMBLY

C-193-G G-115-G

s-436-G

S-1082-G

PARTS

B-106-G Framing Slide Lever Block

B-314-G Shutter Gear Bracket (INCLUDES C-316-G)

C-193-G Shaft Collar (FOR S-781-G and S-1082-G) (2)

C-316-G Oil Cup

G-115-G Straight Bevel Gear

G-116-G Shutter Drive Gear

G-248-G Shutter Shaft Spiral Gear (Formica)

P-128-G Framing Slide Lever Pin

R-120-G Framing Slide Guide Rod

S-141-A Framing Slide Set Screw

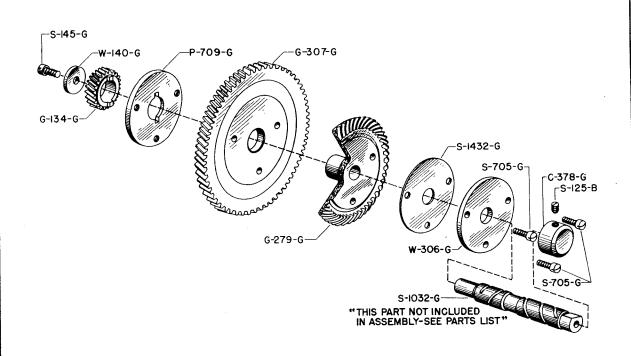
S-32I-G Framing Slide

S-436-G Shaft Collar Set Screw (2)

S-437-G Shutter Shaft Spiral Gear Set Screw

S-781-G Shutter Shaft

S-1082-G Bevel Gear Drive Shaft



(SHOCKPROOF TYPE WITH SPIRAL BEVEL GEAR)

GG-5 SPIRAL BEVEL SHOCKPROOF INTERMEDIATE GEAR KIT COMPLETE

ASSEMBLIES

G-92 SHOCKPROOF INTERMEDIATE GEAR AND PLATE ASSEMBLY G-307-G P-709-G S-705-G (3)

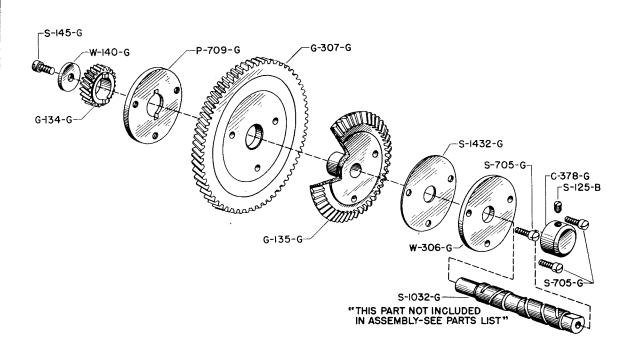
PARTS

Intermediate Shaft Retaining Collar C-378-G Intermediate Small Steel Gear G-134-G Intermediate Spiral Bevel Gear G-279-G Shockproof Intermediate Gear G-307-G Intermediate Gear Plate P-709-G Intermediate Shaft Collar Screw S-125-B Intermediate Gear Washer Retaining Screw S-145-G Intermediate Gear Screw (3) S-705-G Shim (Used only when required) S-1432-G Intermediate Gear Washer (Outside) W-140-G Intermediate Gear Washer (Inside) W-306-G

PARTS ILLUSTRATED BUT NOT INCLUDED IN ABOVE ASSEMBLY

S-1032-G Intermediate Shaft

The S-1032-G intermediate Shaft is not included in the GG-5 Kit and must be ordered as a separate item. It is available in the Standard Diameter or in any of the following Oversizes: .001", .002", .003", .004" and .005". Specify the exact size desired. Otherwise the Standard Diameter will be furnished.



(SHOCKPROOF TYPE WITH STRAIGHT BEVEL GEAR)

GG-6 STRAIGHT BEVEL SHOCKPROOF INTERMEDIATE GEAR KIT COMPLETE

ASSEMBLIES

G-92 SHOCKPROOF INTERMEDIATE GEAR AND PLATE ASSEMBLY
G-307-G P-709-G S-705-G (3)

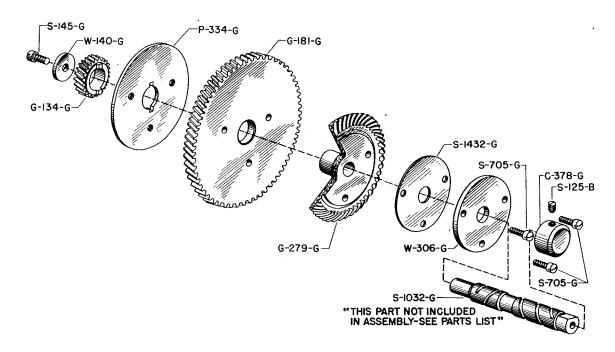
PARTS

C-378-G	Intermediate Shaft Retaining Collar
G-134-G	Intermediate Small Steel Gear
G-135-G	Intermediate Straight Bevel Gear
G-307-G	Shockproof Intermediate Gear
P-709-G	Intermediate Gear Plate
S-125-B	Intermediate Shaft Collar Screw
S-145-G	Intermediate Gear Washer Retaining Screw
S-705-G	Intermediate Gear Screw (3)
S-1432-G	Shim (Used only when required)
W- I 40-G	Intermediate Gear Washer (Outside)
W-306-G	Intermediate Gear Washer (Inside)

PARTS ILLUSTRATED BUT, NOT INCLUDED IN ABOVE ASSEMBLY

S-1032-G Intermediate Shaft

NOTE: The S-1032-G Intermediate Shaft is not included in the GG-6 Kit and must be ordered as a separate item. It is available in the Standard Diameter or in any of the following Oversizes: .001", .002" 003", .004" and .005". Specify the exact size desired. Otherwise the Standard Diameter will be furnished.



(FORMICA TYPE WITH SPIRAL BEVEL GEAR)

GG-9 FORMICA INTERMEDIATE GEAR KIT COMPLETE

ASSEMBLIES

G-12 FORMICA INTERMEDIATE GEAR AND PLATE ASSEMBLY
G-181-G P-334-G S-705-G (3)

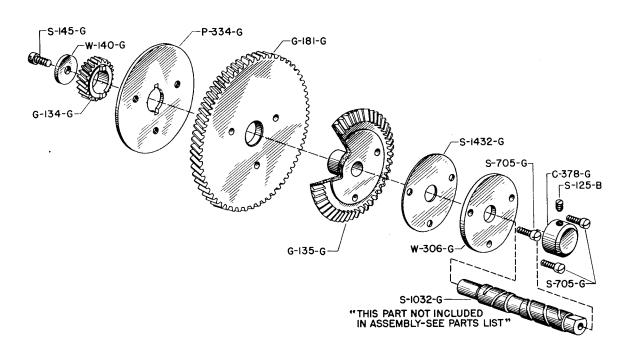
PARTS

C-378-G	Intermediate Shaft Retaining Collar
G-134G	Intermediate Small Steel Gear
· - ·	
G-181-G	Formica Intermediate Gear
G-279-G	Intermediate Spiral Bevel Gear
P-334-G	Intermediate Gear Plate
S-125-B	Intermediate Shaft Collar Screw
S-145-G	Intermediate Gear Washer Retaining Screw
S-705-G	Intermediate Gear Screw (3)
S-1432-G	Shim (Used only when required)
W- I 40-G	Intermediate Gear Washer (Outside)
W-306-G	Intermediate Gear Washer (Inside)

PARTS ILLUSTRATED BUT NOT INCLUDED IN ABOVE ASSEMBLY

S-1032-G Intermediate Shaft

NOTE: The S-1032-G Intermediate Shaft is not included in the GG-9 Kit and must be ordered as a separate item. It is available in the Standard Diameter or in any of the following Oversizes: .001", .002".003", .004" and .005". Specify the exact size desired. Otherwise the Standard Diameter will be furnished.



(FORMICA TYPE WITH STRAIGHT BEVEL GEAR)

GG-10 FORMICA INTERMEDIATE GEAR KIT COMPLETE

ASSEMBLIES

G-12	FORMICA	INTERMEDIATE GEA	R AND PLATE ASSEMBLY
	G- 191-G	P-331-G	S = 70.5 - G (3)

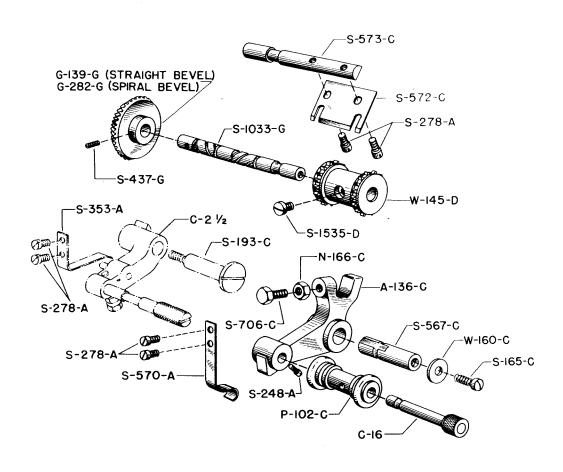
PARTS

C-378-G	Intermediate Shaft Retaining Collar
G-134-G	Intermediate Small Steel Gear
G-135-G	Intermediate Straight Bevel Gear
G-181-G	Formica Intermediate Gear
P-334-G	Intermediate Gear Plate
S-125-B	Intermediate Shaft Collar Screw
S-145-G	Intermediate Gear Washer Retaining Screw
S-705-G	Intermediate Gear Screw (3)
S-1432-G	Shim (Used only when required)
W-140-G	Intermediate Gear Washer (Outside)
W-306-G	Intermediate Gear Washer (Inside)

PARTS ILLUSTRATED BUT NOT INCLUDED IN ABOVE ASSEMBLY

S-1032-G Intermediate Shaft

NOTE: The S-1032-G Intermediate Shaft is not included in the GG-10 kit and must be ordered as a separate item. It is available in the Standard Diameter or in any of the following Oversizes: .001", .002", .003". .004" and .005". Specify the exact size desired. Otherwise the Standard Diameter will be furnished.

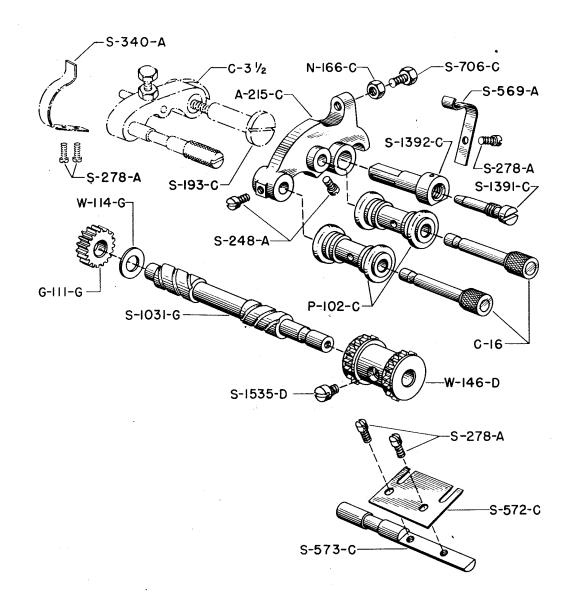


UPPER SPROCKET AND ASSOCIATED PARTS

UPPER SPROCKET AND ASSOCIATED PARTS

PARTS Upper Pad Roller Arm A-136-C C - 16Pad Roller Stud and Knob G-139-G Upper Sprocket Shaft Gear - Straight Bevel Upper Sprocket Shaft Gear - Spiral Bevel G-282-G Pad Roller Arm Adjusting Nut N-166-C P-102-C Pad Roller S-165-C Pad Roller Arm Stud Washer Retaining Screw Pad Roller Stud and Knob Retaining Screw S-248-A S-278-A Fastening Screw (FOR S-570-A and S-572-C) (4) Upper Sprocket Shaft Gear Fastening Screw S-437-G Pad Roller Arm Stud S-567-C Upper Pad Roller Arm Spring S-570-A S-572-C Upper Sprocket Stripper Plate Upper Sprocket Stripper Plate Stud S-573-C S-706-C Pad Roller Arm Adjusting Screw S-1033-G Upper Sprocket Shaft - Regular Upper Sprocket Shaft - .0015 Oversize } WHEN S-1033-G Upper Sprocket Shaft - .0025 Oversize) ORDERING S-1033-G S-1033-G Upper Sprocket Shaft - .0035 Oversize) SPECIFY Upper Sprocket Shaft - .0045 Oversize) SIZE S-1033-G Upper Sprocket Shaft - .0055 Oversize) REQUIRED S-1033-G Upper Sprocket Fastening Screw S-1535-D Upper Sprocket LA YEZZi # 416GL31B → W-145-D Pad Roller Arm Stud Retaining Washer W-160-C OLD STYLE PARTS STILL AVAILABLE Upper Pad Roller Arm Assembly C-2± Upper Pad Roller Arm Stud S-193-C Upper Pad Roller Arm Spring Fastening Screw (2) S-278-A Upper Pad Roller Arm Spring

S-353-A



LOWER SPROCKET AND ASSOCIATED PARTS

LOWER SPROCKET AND ASSOCIATED PARTS

ASSEMBLIES

LOWER PAD ROLLER ARM ASSEMBLY C-21

A-215-C Lower Pad Roller Arm Lower Pad Roller Arm Stud and Knob (2) C - 16

Lower Pad Roller Arm Adjusting Nut N-166-C

P-102-C Pad Roller (2)

Pad Roller Stud and Knob Retaining Screw (2) S-248-A

S-706-C Pad Roller Arm Adjusting Screw

PAD ROLLER ARM STUD AND SCREW ASSEMBLY C-59

Pad Roller Arm Stud Screw S-1391-C Pad Roller Arm Stud S-1392-C

LOWER SPROCKET SHAFT AND GEAR ASSEMBLY (See note below) G-35

G-111-G Lower Sprocket Shaft Gear

S-1031-G Lower Sprocket Shaft

Lower Sprocket Shaft Washer W-114-G

The G-35 Assembly is made up with S-1031-G Shaft in the Standard Diameter or in any of the following Oversizes: 001^* , 002^* , 003^* , 004^* and 005^* in ordering either the G-35 Assembly or the S-1031-G Part, specify the exact size desired. Otherwise the Standard Diameter will be furnished. , NOTE:

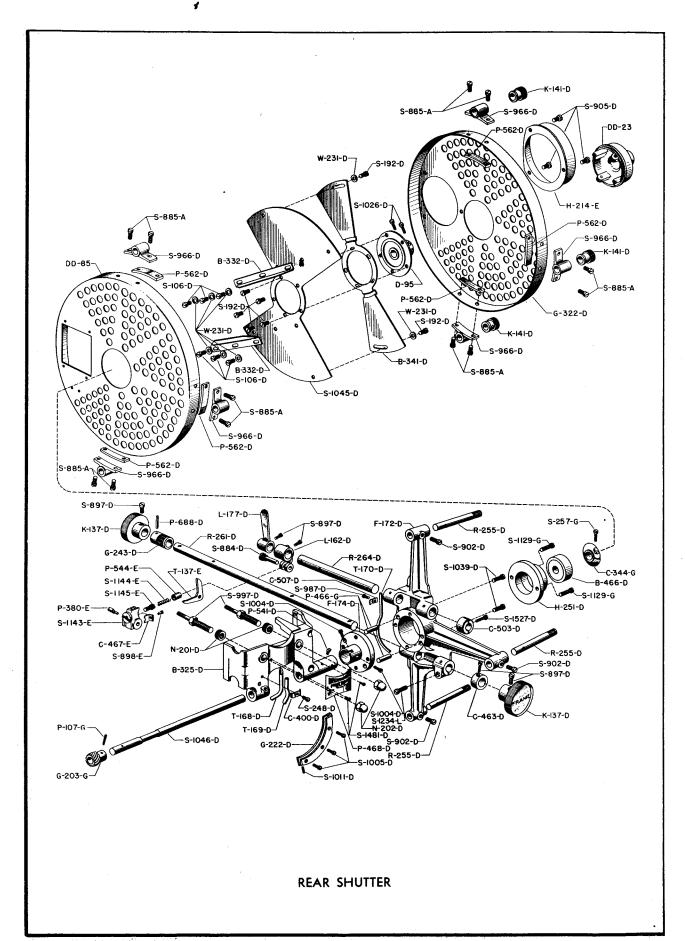
PARTS

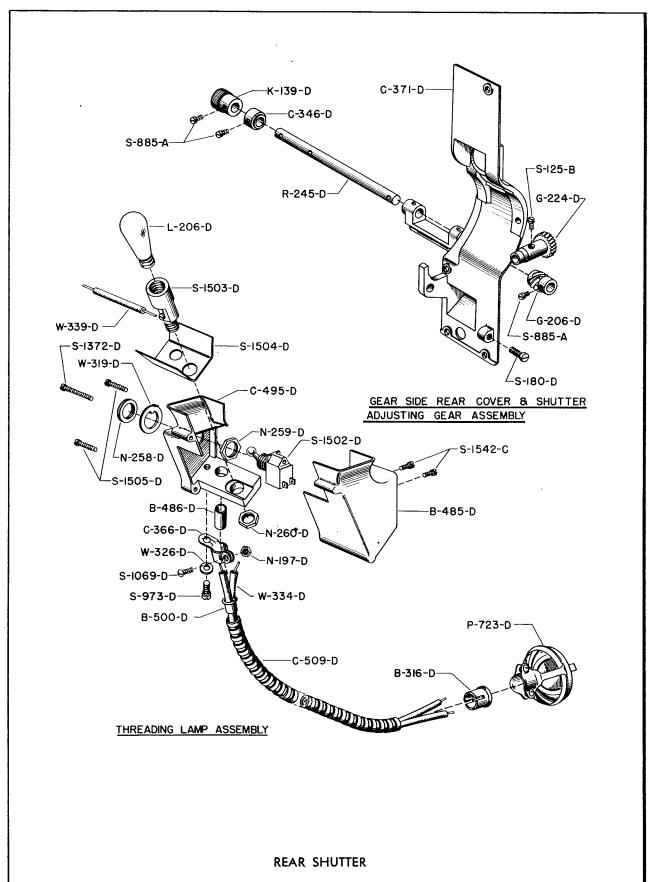
S-340-A

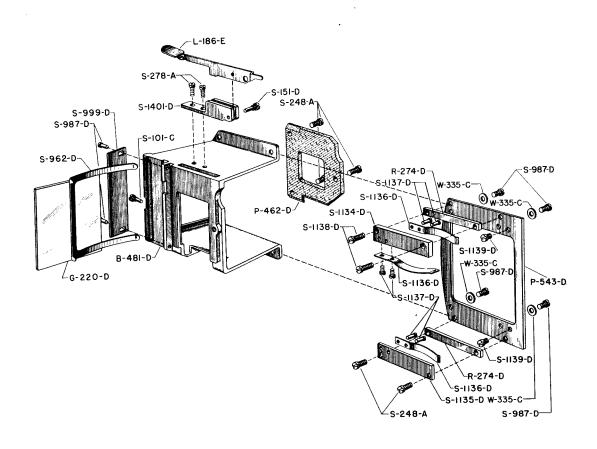
Fastening Screw (For S-272-C and S-569-A) (3) S-278-A S-569-A Lower Sprocket Arm Spring Lower Sprocket Stripper Plate S-572-C Lower Sprocket Stripper Plate Stud S-573-C Lower Sprocket Fastening Screw S-1535-D Lower Sprocket LAVEZZI # 416 GL31B → W-146-D

OLD STYLE PARTS STILL AVAILABLE

Lower Sprocket Arm Assembly C-3+Lower Sprocket Arm Spring Fastening Screw (2) S-278-A Lower Sprocket Arm Spring







REAR SHUTTER

D-90 REAR SHUTTER ATTACHMENT COMPLETE.

ASSEMBLIES

D-74	REAR SHUTTER	GUARD ASSEMBLY P-562-0(3)	(Front Section) S-885-0(6)	s-966-0(3)
D-75	REAR SHUTTER G-322-D	GUARD ASSEMBLY P-562-D(3)	(Rear Section) s-885-0(6)	s-966-D(3)
D-80	SHUTTER SHAF G-203-0	T AND GEAR ASSEM P-107-G	4BLY s-1046-D	
D-86	SPOT SIGHT B B-481-0 G-220-0 L-186-D	OX ASSEMBLY P - 4 6 2 - D S - 10 1 - C S - 15 1 - D	S-248-A(3) S-278-A(2) S-962-D	S-987-D(2) S-999-D S-1401-D

REAR SHUTTER (continued)

```
D-89 TWO-WING ADJUSTABLE SHUTTER ASSEMBLY
       8-332-0(2)
                      S- 106-0(6)
                                      S- 1045- D
      B-341-D
                      S- 19 2- D( 2)
                                      W-231-0(8)
D-91 FRAMING CAM GEAR ASSEMBLY
      G-222-D
                      S-1005-0(3)
                                      S-1011-0
D-92 REAR SHUTTER BRACKET STUD ASSEMBLY (2)
      N-201-D
                      N - 20 2- 0
                                      S-997-D
D-93 GEAR SIDE REAR COVER AND SHUTTER ADJUSTING GEAR ASSEMBLY
      C-346-D
                      G-206-D
                                      R-245-D
      C-371-D
                      K-139-D
                                      S-885-D(31
U-94 SHUTTER ADJUSTING GEAR ASSEMBLY (Driven Gear)
      G-224-D
                      P-420-G
                                      S-125-B
D-95 SHUTTER SPIDER ASSEMBLY
      S-1026-0(2)
DD-4 SPOT SIGHT BOX MOUNT ASSEMBLY
      P-543-D
                      S-987-D(4)
                                      S-1136-D(31
                                                     S-1139-D(2)
      R-274-D(2)
                      S-1134-D
                                      S-1137-0(6)
                                                     W-335-C(4)
      S-248-D(2)
                      S-1135-0
                                      S-1138-D(2)
DD-7 REAR SHUTTER BRACKET ASSEMBLY
      B-325-D
                      P-468-D
                                      S-248-A
                                                     T-168-D
      C-400-D
                      P-541-D
                                      S-1481-D(2)
                                                     T-169-0
DD-8 REAR SHUTTER BRACKET BALL BEARING ASSEMBLY
      B-466-D
                      G-28
                                     P-466-G(2)
                                                     S-1039-0(2)
      F-174-D
                      H-251-D
                                     P-541-0
                                                     S-1129-D(2)
DD-73 FRAMING LAMP ASSEMBLY
      8-316-D
                      C-509-D
                                                     S-1504-D
                                     P-723-0
      B-485-D
                      L-206-D
                                      S-973-D
                                                     S-1505-0(2)
      B-486-D
                                      S-1069-0
                                                     W-319-D
                      N-197-D
      B-500-D
                      N-258-D
                                      S-1372-D
                                                     W-326-D
      C-366-D
                                      S-1502-0
                                                     W-334-D(21
                      N-259-D
                                      S-1503-D
      C-495-0
                                                     W-339-D
                      N-260-D
E-43 FILM TRAP DOOR LOCK
      C-467-E
                      P-544-E
                                      S-1143-E
                                                     S-1145-E
      P-380-E
                      S-898-E
                                      S-1144-E
                                                     T-137-E
G-28 SHUTTER SHAFT CLAMP COLLAR ASSEMBLY (Included in DD-8)
      C-344-G
                      S-257-G
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REAR SHUTTER (continued)

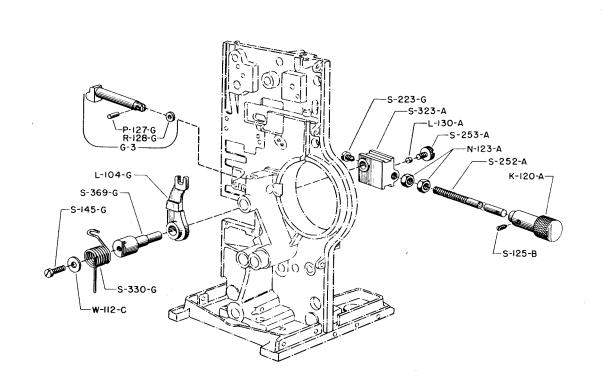
PARTS	
B-316-D	Framing Lamp Cable Bushing
B-325-D	Rear Shutter Bracket
B-332-D	Shutter Fan Blade (2)
B-341-D	Shutter Adjustable Blade
B-466-D	Rear Shutter Bracket Ball Bearing
B-481-D	Spot Sight Box
B-485-D	Framing Lamp Box
B-486-D	Framing Lamp Bushing
B-500-D	Framing Lamp Cable Wire Safety Bushing
C-344-G	Shutter Shaft Clamp Collar
C-346-D	Shutter Adjusting Gear Rod Collar
C-366-D	Framing Lamp Cable Clamp
C-371-D	Gear Side Rear Cover
C-400-D	Rear Shutter Bracket Oil Tube Clamp
C-463-D	Framing Gear Handle Rod Collar
C-467-E	Door Lock Pawl Pivot Clamp
C-495-D	Framing Lamp Box Cover
C-503-D	Film Trap Door Opening Rod Collar
C-507-D	Shutter Guard Support Frame Oil Tube Clamp
C-509-D	Flexible Conduit (4 Feet)
DD-23	Rear Shutter Light Cap
DD-85	Rear Shutter Guard (Front Section)
F-172-D	Shutter Guard Support Frame
F-174-D	Rear Shutter Bracket Flange
G-203-G	Shutter Shaft Gear
G-206-D	Shutter Adjusting Gear (Driving)
G-220-D	Spot Sight Glass
G-222-D	Framing Cam Gear
G-224-D	Shutter Adjusting Gear (Driven)
G-243-D	Framing Gear
Ġ-322-D	Rear Shutter Guard (Rear Section)
H-214-E	Fire Shield Hood
H-251-D	Ball Bearing Housing
K-137-D	Framing Gear Handle Knob (2)
K-139-D	Shutter Adjusting Gear Knob
K-141-D	Cover Holding Support Rod Knob (3)
L-162-D	Film Trap Door Opening Lever
L-177-D	Film Trap Door Lever
L-186-D	Automatic Fire Shutter Lift Lever
L-206-D	Mazda Lamp (686, 120V, Clear)

REAR SHUTTER (continued)

```
N-197-D
            Framing Lamp Cable Clamp Nut
N-201-D
           Rear Shutter Bracket Stud Knurled Nut (2)
           Rear Shutter Bracket Stud Cap Nut (2)
N-202-D
N-258-D
           Lock Nut (For S-1502-D Switch)
           Hexagon Lock Nut (For S-1502-D Switch)
N-259-D
           Retaining Nut (For S-1503-D Lamp Socket)
N-260-D
P-107-G
           Shutter Shaft Gear Pin
P-380-E
           Door Lock Pawl Pivot
P-462-D
           Cooling Plate
P-466-G
           Rear Shutter Bracket Flange Dowel Pin (2)
P-468-D
           Rear Shutter Bracket Name Plate
P-541-D
           Rear Shutter Bracket Flange Locating Pin
P-543-D
           Spot Sight Box Seating Plate
           Door Lock Plunger
P-544-E
P-562-D
           Shutter Guard Holding Support Plate (6)
P-688-D
           Framing Rod Gear Pin
P-723-D
           AC Supply Plug
           Shutter Adjusting Gear Rod
R-245-D
R-255-D
           Cover Holding Support Rod (3)
R-261-D
           Framing Gear Handle Rod
R-264-D
           Film Trap Door Opening Rod
R-274-D
           Spot Sight Box Guide Rail
           Spot Sight Glass Retaining Screw
S-101-C
S-106-D
           Shutter Fan Blade Screw (6)
           Shutter Adjusting Gear Set Screw
S-125-B
           Automatic Fire Shutter Lift Lever Pivot Screw
S-151-D
S-180-D
           Gear Side Rear Door Locking Screw
S-192-D
           Shutter, Fastening Screw (7)
           Fastening Screw (For C-400-D, P-462-D and S-1135-D) (6)
S-248-A
           Shutter Shaft Clamp Collar Screw
S-257-G
S-278-A
           Fire Shutter Lift Support Fastening Screw (2)
           Door Opening Lever Stop Screw
S-884-D
           Fastening Screw (For C-346-D, G-206-D, K-139-D&S-966-D) (15)
S-885-A
S-897-D
           Fastening Screw (For C-463-D, K-137-D, L-162-D&L-177-D) (5)
S-898-E
           Door Lock Pawl Pivot Lock Screw
S-902-D
           Cover Holding Support Rod Fastening Screw (3)
S-905-D
           Fire Shield Hood Fastening Screw (3)
           Spot Sight Glass Tension Spring
S-962-D
           Shutter Guard Holding Support (6)
S-966-D
           Framing Lamp Cable Clamp Fastening Screw
S-973-D
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REAR SHUTTER (continued)

```
S-987-D
           Fastening Screw (For C-507-D, P-543-D & S-999-D) (7)
S-997-D
           Rear Shutter Bracket Stud (2)
S-999-D
           Light Seal
S-1004-D
           Rear Shutter Bracket Flange Retaining Screw (2)
S-1005-D
           Framing Cam Gear Set Screw (3)
S-1011-D
           Framing Cam Stop Stud
           Shutter Spider Clamp Screw (2)
S-1026-D
           Rear Shutter Bracket Fastening Screw (For F-174-D) (2)
S-1039-D
           Shutter Main Blade
S-1045-D
           Shutter Shaft
S-1046-D
S-1069-D
           Framing Lamp Cable Clamp Screw
S-1129-G
           Ball Bearing Housing Fastening Screw (2)
S-1134-D
           Upper Retaining Strip
S-1135-D
           Lower Retaining Strip
           Spot Sight Box Retaining Spring (3)
S-1136-D
           Spot Sight Box Retaining Spring Fastening Screw (6)
S-1137-D
S-1138-D
           Upper Retaining Strip Fastening Screw (2)
           Spot Sight Box Stop Screw (2)
S-1139-D
           Door Lock Trigger Support
S-1143-E
           Door Lock Plunger Spring
S-1144-E
           Door Lock Fastening Screw
S-1145-E
S-1234-L
           Shutter Guard Support Frame Clamp Screw
           Framing Lamp Box Cover Fastening Screw (Long)
S-1372-D
           Fire Shutter Lift Lever Support
S-1401-D
           Fastening Screw (For DD-73 Framing Lamp Assembly)(2)
S-1452-C
           Name Plate Fastening Screw (Self-Threading) (2)
S-1481-D
S-1502-D
           Framing Lamp Switch
           Framing Lamp Socket
S-1503-D
S-1504-D
           Framing Lamp Shield
S-1505-D
           Framing Lamp Box Cover Fastening Screw (Short) (2)
           Film Trap Door Opening Rod Collar Fastening Screw
S-1527-D
T-137-E
           Door Lock Trigger
           Rear Shutter Bracket Oil Tube (Long)
T-168-D
T-169-D
           Rear Shutter Bracket Oil Tube (Short)
T-170-D
           Shutter Support Frame Oil Tube
W-231-D
           Shutter Fan Blade Screw Washer
                                          (8)
           Framing Lamp Switch Washer
W-319-D
           Cable Clamp Washer
W-326-D
           Flexible Wire (4 Feet 7 Inches) (2)
W-334-D
           Seating Plate Fastening Screw Washer (4)
W-335-C
           Flexible Wire (2 Inches)
W-339-D
```



SHUTTER ADJUSTING AND FRAMING DEVICES

ASSEMBLIES

A-2 SHUTTER ADJUSTING SCREW AND KNOB ASSEMBLY

K-120-A Shutter Adjusting Screw Knob

S-125-B Shutter Adjusting Screw Knob Set Screw

S-252-A Shutter Adjusting Screw

G-3 FRAMING SLIDE ARM AND ROLLER ASSEMBLY

P-127-G Framing Slide Arm Roller Pin

R-128-G Framing Slide Arm Roller

PARTS

L-104-G Framing Slide Lever
L-130-A Shutter Adjustment Slide Stop Screw Lock

N-123-A Shutter Adjusting Lock Nut (2)

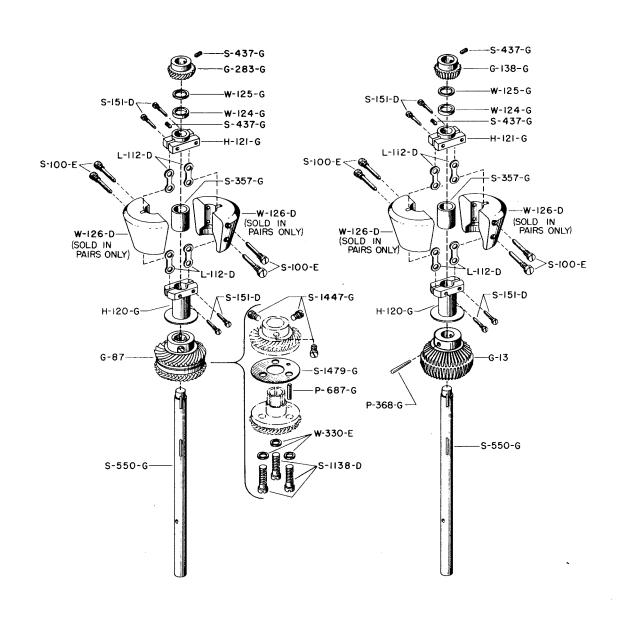
S-145-G Framing) Slide Lever Spring Retaining Screw

S-223-G Framing Slide Lever Stud Set Screw S-253-A Shutter Adjusting Slide Lock Screw

S-323-A Shutter Adjusting Slide

S-330-G Framing Slide Lever Spring

S-369-G Framing Slide Lever Stud W-112-G Washer (For S-145-G Screw)



VERTICAL SHAFT
(WITH SPIRAL BEVEL GEARS)

VERTICAL SHAFT
(WITH STRAIGHT BEVEL GEARS)

VERTICAL SHAFT AND ASSOCIATED PARTS

VERTICAL SHAFT AND ASSOCIATED PARTS

ASSEMBLIES

```
D-3 GOVERNOR WEIGHT AND LINK ASSEMBLY
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L-112-D Governor Weight Link (2)
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S-100-E Governor Weight Link Screw (4)

W-126-D Governor Weight (Sold in Matched Pairs only) (2)

G-15 STRAIGHT DOUBLE BEVEL GEAR AND SHAFT ASSEMBLY

G-13 Straight Double Bevel Gear

P-368-G Straight Double Bevel Gear Taper Pin

S-550-G Vertical Shaft

G-64 SPIRAL DOUBLE BEVEL GEAR AND SHAFT ASSEMBLY

G-87 Spiral Double Bevel Gear and Clamp

S-550-G Vertical Shaft

G-87 SPIRAL DOUBLE BEVEL GEAR AND CLAMP ASSEMBLY (Included in G-64)

P-687-G Double Bevel Gear Locating Dowel Pin

S-1138-D Double Bevel Gear Fastening Screw (3)

S-1447-G Double Bevel Gear Clamp Collar Screw (3)

S-1479-G Double Bevel Gear Shim (Optional - used only when required)

W-330-E Double Bevel Gear Fastening Screw Washer (3)

PARTS

G-138-G Straight Bevel Gear

G-283-G Spiral Bevel Gear

H-120-G Governor Link Holder (Lower)

H-121-G Governor Link Holder (Upper)

S-151-D Governor Link Holder Screw (4)

S-357-G Governor Weight Stop

S-437-G Fastening Screw (For H-121-G, G-138-G and G-283-G) (2)

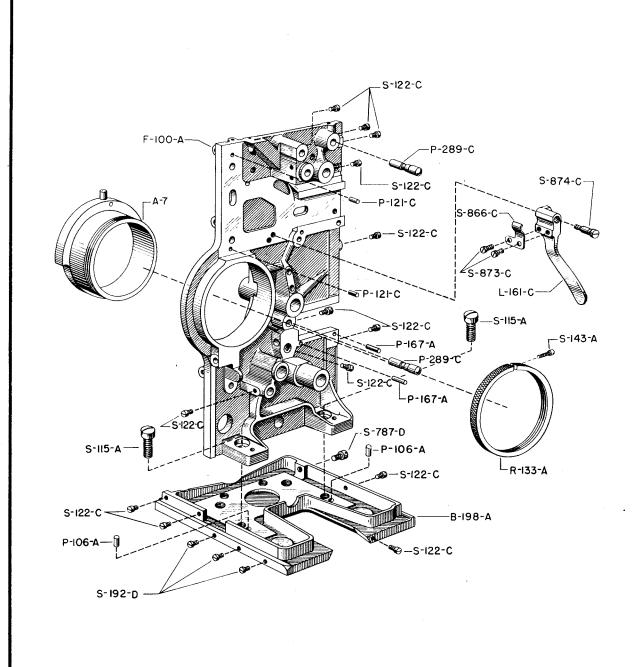
S-1479-G Double Spiral Bevel Gear Shim (.026")

S-1482-G Double Spiral Bevel Gear Shim (.015") Shims used

S-1483-G Double Spiral Bevel Gear Shim (.008") only when

S-1484-G Double Spiral Bevel Gear Shim (.005") required.

S-1485-G Double Spiral Bevel Gear Shim (.003")



MAIN FRAME - FILM SIDE

MAIN FRAME-FILM SIDE

ASSEMBLIES

C-25 FILM TRAP DOOR TRIP LEVER ASSEMBLY

L-161-C Film Trap Door Trip Lever

S-866-C Film Trap Door Trip Lever Spring

S-873-C Film Trap Door Trip Lever Spring Fastening Screw (2)

S-874-C Film Trap Door Trip Lever Pivot Screw

PARTS

A-7 Framing Cam, Arm and Pin

B-198-A Mechanism Base

F-100-A Mechanism Main Frame

P-106-A Mechanism Base Dowel Pin (2)

P-121-C Film Trap Locating Pin (2)

P-167-A Shutter Adjusting Slide Stop Pin (2)

P-289-C Upper and Lower Pad Roller Arm Stop Pin (2)

R-133-A Framing Cam Ring

S-115-A Main Frame Fastening Screw (2)

S-122-C Fastening Screw (For C-151-D, C-157-C, C-286-C,

P-289-C, P-572-C and S-573-C) (13)

S-143-A Framing Cam Ring Clamping Screw

S-192-D Fastening Screw (For D-9) (3)

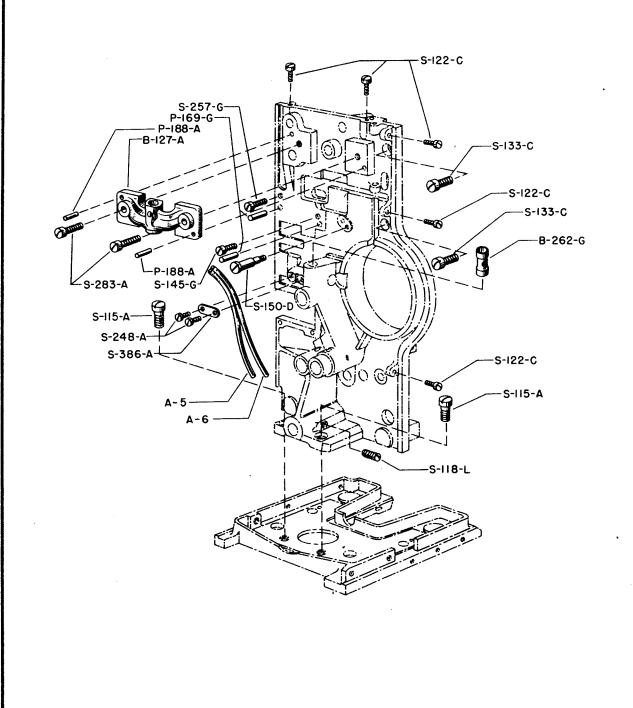
S-787-D Fastening Screw (For C-152-D)

OLD STYLE PARTS STILL AVAILABLE (Not illustrated)

S-102-E Film Trap Door Trip Lever Spring Fastening Screw

S-137-C Film Trap Door Trip Lever Pivot Screw

S-329-C Film Trap Door Trip Lever Spring

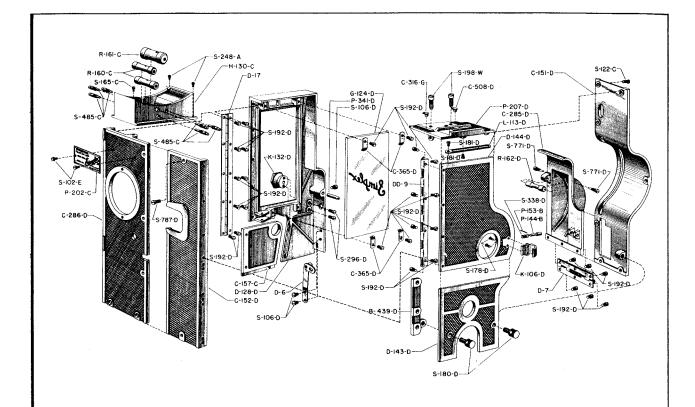


MAIN FRAME - GEAR SIDE

MAIN FRAME-GEAR SIDE

PARTS

A-5	Main Drive Shaft Oil Tube
A-6	Lower Sprocket Shaft Oil Tube
B-127-A	Vertical Shaft Bracket
B-262-G	Vertical Shaft Replacement Bearing
P-167-A	Shutter Adjusting Slide Stop Pin (2)
P-169-G	Shutter Gear Bracket Dowel Pin (2)
P-188-A	Vertical Shaft Bracket Dowel Pin (2)
S-115-A	Main Frame Fastening Screw (2)
S-118-L	Sound Pinion Shaft Fastening Screw
S-122-C	Fastening Screw (For C-151-D and P-207-D) (5)
S-133-C	Film Trap Fastening Screw (2)
S-145-G	Shutter Gear Bracket Fastening Screw (Rear)
S-150-D	Govenor Lift Lever Pivot Screw
S-248-A	Oil Tube Clamp Fastening Screw (2)
S-257-G	Shutter Gear Bracket Fastening Screw (Front)
S-283-A	Vertical Shaft Bracket Fastening Screw (2)
S-386-A	Oil Tube Clamp



DOORS AND COVERS

ASSEMBLIES

C-8 UPPER MAGAZINE ROLLER HOLDER ASSEMBLY

H-130-C Upper Magazine Roller Holder
R-160-C Magazine Roller - Small (2)
R-161-C Magazine Roller - Large
S-485-C Magazine Roller Pivot Screw (6)

D-5 FILM SIDE DOOR AND KNOB ASSEMBLY

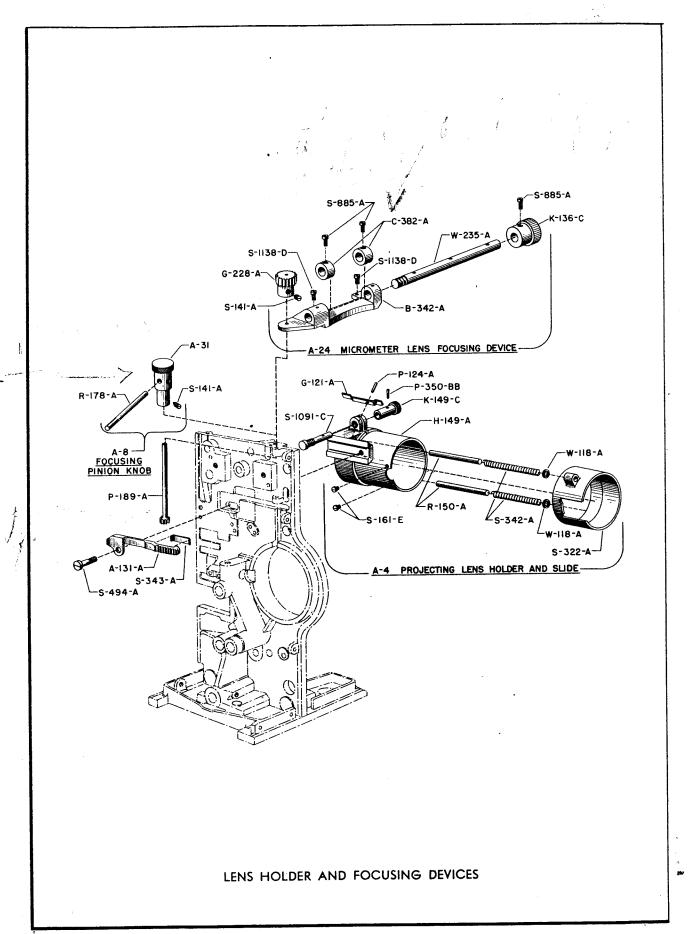
D-17 Film Side Door Hinge
D-128-D Film Side Door
K-132-D Film Side Door Knob
S-192-D Film Side Door Hinge Fastening Screw (5)
S-246-D Film Side Door Knob Fastening Screw (2)

D-9 REAR DRUM COVER ASSEMBLY (FILM SIDE)

C-285-D Rear Drum Cover
D-7 Rear Drum Cover Hinge
R-162-D Rear Drum Cover Stripper Roller
S-192-D Rear Drum Cover Hinge Screw (3)
S-771-D Rear Drum Cover Stripper Roller Screw (2)

DOORS AND COVERS (continued)

```
DD-11 GEAR SIDE UPPER DOOR AND KNOB ASSEMBLY
      D-144-D
                 Gear Side Upper Door
      DD-9
                 Gear Side Upper Door Hinge
      K-106-D
                 Gear Side Upper Door Knob
      S-178-D
                 Gear Side Upper Door Knob Fastening Screw (2)
      S-192-D
                 Gear Side Upper Door Hinge Screw (4)
DD-12 GEAR SIDE LOWER DOOR ASSEMBLY
      B-439-D
                 Gear Side Lower Door Angle Bracket
      D-143-D
                 Gear Side Lower Door
                 Gear Side Lower Door Locking Screw (2)
      S-180-D
PARTS
                 Gear Side Rear Cover (For Front Shutter Mechanisms Only)
     C-151-D
     C-152-D
                 Gear Side Front Cover
     C-157-C
                 Film Side Lower Cover
     C-286-D
                 Film Side Front Cover
                 Top Plate Oil Cup (Front)
     C-316-G
                 Film Side Door Glass Clamp (4)
     C-365-D
     C-508-D
                 Top Plate Oil Cup (Rear)
                 Film Side Door Lock Spring and Button
     D-6
     G-124-D
                 Film Side Door Glass
     L-113-D
                 Gear Side Upper Door Stop Link
     P-144-B
                 Gear Side Upper Door Lock Pin
     P-153-B
                 Gear Side Upper Door Lock Pin Retainer
                 Simplex Name Plate
     P-202-C
     P-207-D
                 Top Plate
     P-34 I-D
                 Film Side Door Locking Pin
     S-102-E
                 Name Plate Fastening Screw (2)
     S-106-D
                 Fastening Screw (For D-6 and P-341-D) (3)
     S-165-C
                 Upper Magazine Roller Holder Fastening Screw (Front)
     S-181-D
                 Gear Side Upper Door Stop Link Screw (2)
     S-189-W
                 Upper Magazine Fastening Screw (2)
     S-248-A
                 Upper Magazine Roller Holder Fastening Screw(Rear) (2)
     S-338-D
                 Gear Side Upper Dock Lock Pin Spring
```



LENS HOLDER AND FOCUSING DEVICES

A-4 LENS HOLDER AND SLIDE COMPLETE

ASSEMBLIES

C-38 LENS HOLDER CLAMP KNOB AND SCREW

K-149-C P-350-BB S-1091-C

PARTS

H-149-A	Lens Holder (Includes C-38 and P-124-A)
K-149-C	Lens Holder Clamp Knob
P-124-A	Focusing Slide Gib Pin
P-350-BB	Lens Holder Clamp Knob Pin
R-150-A	Lens Holder Slide Guide Rod (2)
S-161-E	Lens Holder Slide Stop Screw (2)
S-322-A	Lens Holder Slide
S-342-A	Lens Holder Slide Guide Rod Spring (2)
S-1091-C	Lens Holder Clamp Knob Screw
W-118-A	Lens Holder Slide Guide Rod Washer (2)

A-8 FOCUSING PINION KNOB

PARTS

A-31 Focusing Pinion Knob and Clamp Screw R-178-A Focusing Pinion Rod S-141-A Focusing Pinion Knob Set Screw

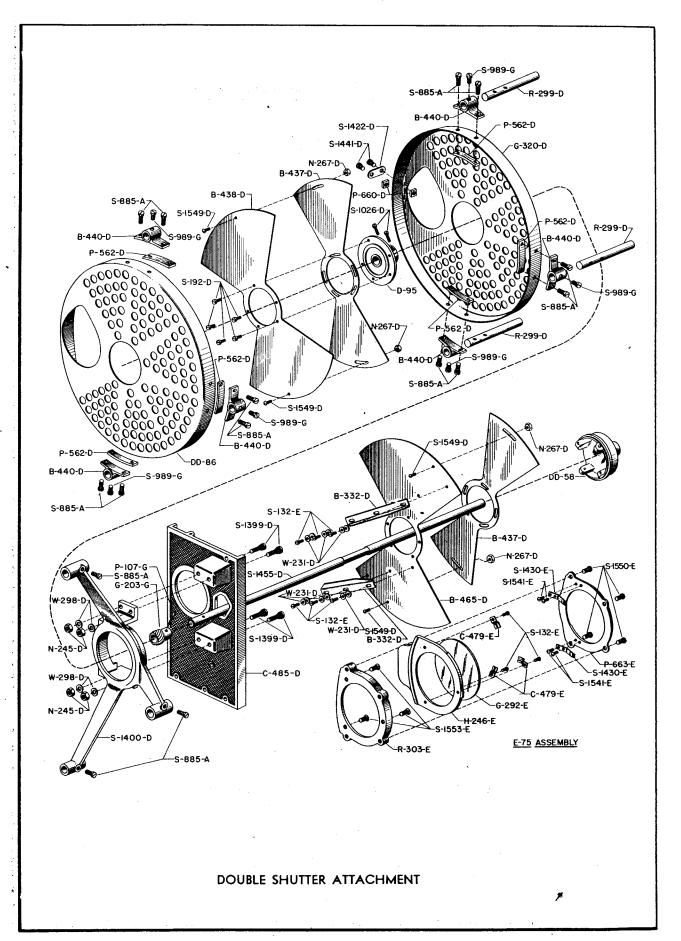
A-24 MICROMETER LENS FOCUSING DEVICE

PARTS

B-342-A	Focusing Device Bracket
C-382-A	Adjusting Knob Collar (2)
G-228-A	Focusing Gear
K-136-C	Adjusting Knob
S-141-A	Focusing Gear Screw
S-885-A	Fastening Screw (For C-382-A and K-136-C) (3)
S-1138-D	Focusing Device Bracket Fastening Screw (2)
W-235-A	Focusing Device Worm

ASSOCIATED PARTS NOT IN ASSEMBLIES

A-131-A	Focusing	Rack Arm
G-121-A	Focusing	Side Gib
P-189-A	Focusing	Pinion
S-343-A	Rack Arm	Friction Spring
S-494-A	Focusing	Rack Arm Fastening Screw



DOUBLE SHUTTER ATTACHMENT

DD-67 DOUBLE SHUTTER ATTACHMENT COMPLETE

ASSEMBLIES D-95 SHUTTER SPIDER ASSEMBLY (Included in DD-65) S-1026-D (2) DD-62 REAR SHUTTER BLADE ASSEMBLY B-332-D N-267-D (2) W-231-D (12) B-437-D S-132-E (6) B-465-D S-1549-D (2) DD-64 FRONT SHUTTER MOUNTING COVER ASSEMBLY C-485-D S-1399-D (4) FRONT SHUTTER BLADE AND SPIDER ASSEMBLY DD-65 B-437-D D-92 S-192-D (5) B-438-D N-267-D (2) S-1549-D (2) SHUTTER SHAFT AND GEAR ASSEMBLY DD-68 G-203-G P-107-G S-1455-D DD-72 ACCESSORY KIT H - 250 - DR-301-R S-1404-R I-114-R E-75 AIR DEFLECTOR AND APERTURE COOLING UNIT C-479-E (3) P-663-E S-1541-E (4) DD-58 R-303-E S-1550-E (4) G-292-E S-132-E (3) S-1553-E (3) H-246-E S-1430-E (2) PARTS B-332-E Shutter Fan Blade (2) B-437-D Shutter Adjusting Blade (2) B-438-D Front Shutter Main Blade B-440-D Front Shutter Guard Bracket (6) B-465-D Rear Shutter Main Blade C-479-E Glass Retaining Clip (3) C-485-D Front Shutter Mounting Cover D-168-W Decal - Patent Notice DD-58 Rear Shutter Guard Light Cap Front Shutter Guard (Front Section) DD-86 G-203-G Double Shutter Shaft Gear G-292-E Fire Shield Hood Glass

Nut (For S-1549-D) (4)

Front Shutter Guard (Rear Section)

Front Shutter Guard Stud Nut (4)

Fire Shield Hood Glass Holder

Shutter Aligning Rod Holder

Movement Indicator

G-320-D

N-245-D

N-267-D

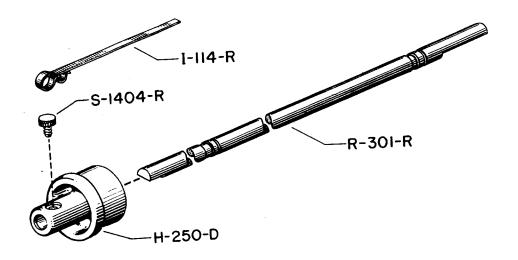
H-246-E

H-250-D I-114-R

DOUBLE SHUTTER ATTACHMENT (Continued)

```
Double Shutter Shaft Gear Pin
P-107-G
          Shutter Guard Holding Support Plate (6)
P-562-D
P-660-D
          Front Shutter Guard Strap Plate (2)
          Fire Shield Hood Plate
P-663-E
          Front Shutter Guard Support Rod (3)
R-299-D
          Shutter Alignment Rod
R-301-R
          Glass Holder Retainer
R-303-E
          Fastening Screw (For B-332-D and C-479-E) (9)
S-132-E
S-192-D
          Shutter Spider Fastening Screw (5)
          Fastening Screw (For B-440-D and S-1400-D) (15)
S-882-A
          Shutter Guard Retaining Screw (6)
S-989-G
          Shutter Spider Clamp Screw (2)
S-1026-D
          Front Shutter Guard Stud (4)
S-1399-D
          Front Shutter Guard Support
S-1400-D
S-1404-R
          Aligning Rod Holding Screw
S-1422-D Front Shutter Guard Strap
S-1430-E Slide Pressure Spring (2)
S-1441-D Front Shutter Guard Strap Screw
S-1455-D Double Shutter Shaft
S-1541-E Slide Pressure Spring Screw (4)
S-1549-D Adjusting Blade Fastening Screw (4)
S-1550-E Fire Shield Hood Plate Screw (4)
S-1553-E Glass Holder Retaining Screw (3)
          Washer (For S-132-E Screw - Two under each screw) (12)
W-231-D
           Front Shutter Guard Stud Washer (2)
W-298-D
```

ACCESSORIES

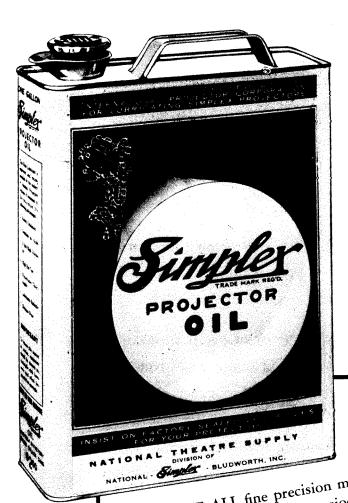


Manufacture of the Simplex Single Bearing Intermittent Movement was discontinued in 1933. Complete and partial factory repairs to this unit were discontinued in 1939.

This move was made in the interest of better projection. The use of Simplex Double Bearing Intermittent Movements in theatres for years has proven beyond doubt their performance superiority. Hardened and ground parts, closer accuracy in manufacture and longer wearing qualities are but a few of the many advantages that all result in better projection and a steadier picture.

The Simplex Double Bearing Intermittent Movement is illustrated on pages 8, 9 and 10. It directly replaces the Simplex Single Bearing Intermittent Movement without additional parts or alterations in any Simplex Regular Mechanism.

MAKE A BETTER PROJECTION CHANGE NOW.



TIKE ALL fine precision machines, SIMPLEX projec-L tors require proper periodic lubrication to continue functioning at peak efficiency.

To assure that this lubrication is exactly suited to the job it has to do, SIMPLEX engineers have had SIMPLEX OIL and SIMPLEX REAR SHUTTER GREASE especially

compounded for use in SIMPLEX mechanisms. For your protection, ask for genuine SIMPLEX OIL

and SIMPLEX REAR SHUTTER GREASE—the perfect SIM-PLEX lubricants, in the yellow and black containers!

SIMPLEX REGULAR PARTS PRICE LIST PART PART PART NUMBER PRICE NUMBER PRICE NUMBER PRICE 3.60 C - 503.90 BB-30 A-21.55 C-507 .10 .10 A-45.45 BB-31 C-508 .15 BB-38 7.00 .40 A-59.80 C-509 .25 A - 6BB-40 . 40 BB-42 6.50 5.50 A - 7D-31.40 12.95 8-A 1.35 BB-52 4.60 BB-56 .95 D - 5A - 245.60 .50 .50 D-6 BB-57 A - 306.80 .60 12.90 D - 705.001 7.70 BB-58 D-9 3.50 .002 7.70 D - 17.55 C-2½ 2.20 .003 7.70 3.00 D - 748.15 .004 7.70 C-3½ D-75 3.90 .005 7.70 C-8 5.75 D-80 2.85 A - 311.05 C-16 .60 D-86 6.80 C-21 4.20 D-89 2.90 C-25 2.15 A - 131.80 4.10 .95 D-91 C - 381.80 A - 1361.85 D-92 C - 592.65 A - 1928.05 D - 935.70 A-215 1.45 2.50 D - 94C - 127.10 D-95 1.40 C-151 2.90 B - 106.15 2.20 C - 1522.05 B - 127D-128 2.65 6.60 C - 1571.40 B - 198D- 130 .35 .40 C - 1932.40 D - 1432.55 B - 2462.80 D - 1441.15 C-285 1.70 B-262 2.50 2.25 D - 145B - 2972.65 C-286 2.60 D - 148C-294 .10 C-295 .40 D-168 .10 B - 3146.15 .10 B - 3164.05 DD-4 C - 316.10 1.70 B-323 .25 DD-712.00 9.25 C - 344B-325 10.20 C-346 .50 B-dd B-332 .20 DD-9 .55 C - 365.10 .60 B-341 .15 DD-11 4.40 1.70 C - 366B - 342DD-12 3.25 2.60 C-37 I .95 11.35 DD-23 C-375 B - 4371.15 DD-58 1.35 .60 B-438 1.15 C - 3784.00 .75 C - 382.35 DD-62 B-439 DD-64 4.60 .35 B - 4405.85 C-400 .10 DD-65 1.00 B - 4654.50 C-406 .10 DD-68 B - 4662.05 DD-72 5.05 C - 407.10 2.55 B-48 I .60 5.50 DD-73 C - 463B-482 1.30 2.65 .15 DD-85 B-484 3.40 C - 467.10 2.20 DD-86 .95 C-479 B - 485.50 .10 C-483 B-486 E-2 5.70 C - 4854.05 .10 B-500 E-32.05 C-495 .15 1.15 E-6 C-498 .10 2.60 BB-27 E-14 2.75 BB-28 5.05

SIMPLEX REGULAR PARTS PRICE LIST

P A R T N U M B E R	PRICE	P A R T N U M B E R	PRICE		P A R T N U M B E R	PRICE,
E-19	6.60	G-186	1.00		K-141	. 35
E-40	4.05	G-187	1.15		K-149	. 40
E-43	2.40	G-188	. 10		K-150	.25
E-45	4.10					
E-46	14.55	G-203	.90		L-104	1.15
E-49	10.50	G-206	1.45		L-105	1.15
E-75	7.30	G-211	. 10		L-110	.10
E-81	12.45	G-220	. 40		L-111	.50
E-82	1.20	G-222	3.90		L-112	. 10
	1.25	G-224	2.15		L-113	. 35
E-86	21.05	G-225	.10		L-130	.60
E-92	21.09				L-161	2.00
	70.00	G-226	. 10		L-162	.40
F-100	79.20	G-228	.90			1.35
F-172	6.75	G-243	1.70		L-177	
F-174	2.15	G-248	2.35		L-185	.15
		G-278	2.35		L-186	. 20
G-3	1.85	G-279	5.75		L-206	. 25
G-4	3.70	G-282	2.35			
G -5	4.20	G-283	1.45		N-123	.35
G-6	23.25	G-292	1.20		N-166	.10
G-12	2.90				N-172	. 35
G-13	5.25	G-307	3.25		N-197	.10
G-15	6.60	G-308	5.30			-
G-28	.80	G-317	. 10		N-20 I	.20
G-35	3.25	G-320	2.00		N-202	1.00
05.00	4.10	G-322	2.65		N-204	.20
.002	2 4.10				N-212	. 10
.003		GG-5	13.70		N-245	. 10
.004		GG-6	12.55		N-258	. 10
.005		GG-9	11.90		N-259	.10
G-40	19.80	GG- 10	10.90		N-260	. 10
G-64	9.35				N-261	. 15
G-73	5.30	H- 120	1.40		N-263	. 40
G-77	21.15	H-121	1.35		N-267	. 10
G-79	22.00	H-130	2.80			
G-87	7.80	H-149	4.75		P-100	1.00
, G-92	6.60				P-102	1.15
u-92	0.00	H-214	2.55		P-106	. 10
G-111	1.20	H-246	1.10		P-107	. 10
G-115	2.50	H-250	2.90	•	P-121	. 10
G-116	1.35	H-251	1.45		P-124	. 10
G-110 G-121	. 15	251			P-127	. 10
G-121 G-124	.80	1-114	. 15		P-128	.10
	.20	1 117			P-144	.20
G-125		K-106	.80		P-153	.10
G-126	. 25	K-100	1.15		P-167	.10
G-134	1.20	K-120 K-130	.40		P-169	. 10
G-135	4.75	K-130	.50		P- 188	.10
G-138	1.35	K-132 K-136	.20		P-189	1.75
G-139	2.50	K-130 K-137	.35			· / · =
G-181	1.60 2.00	K-137	. 20		P-202	. 15
G-185	2.00	11 123	. 20		-	

SIMPLEX REGULAR PARTS PRICE LIST PART NUMBER PART PART PRICE NUMBER PRICE NUMBER PRICE .75 1.10 S-322 P-207 2.00 R-214 P-289 .10 R-245 .90 S - 3231.70 .70 S-326 R-255 . 10 P-325 .55 R-261 2.20 S-327 . 10 1.20 P-334 .95 R-264 S-328 .10 . 10 R-274 . 40 S - 329.10 P-341 .70 S-330 .10 P-350 .10 R-299 P-353 . 10 S - 338. 10 P-359 .10 R-30 I 2.00 S - 340. 10 .35 1.40 S-342 . 10 P-360 R-303 . 10 .10 P-368 R-311 S - 343. 10 1.20 R-312 .10 S - 353.10 P-372 .25 P-379 1.60 S - 357S-367 .75 P-380 . 15 S - 100. 10 P-445 .35 S-101 .10 S - 3691.15 S-102 .10 S - 386. 10 .60 P-462 P-466 .10 S - 106.10 .10 .10 S-432 P-468 .20 S-115 S - 434.10 S-118 .10 S-436 .10 P-527 1.15 S - 122.10 .10 1.15 S - 125S-437 . 10 P-528 .10 .10 S - 442P-529 .35 S - 130. 10 S - 485P-530 .35 S - 132.10 .10 S-493 .20 S - 133.10 P-541 1.20 .20 S - 494. 15 P-543 S - 137. 10 P-544 .20 S-141 .25 S-514 P-545 .10 S - 143.10 S-550 1.35 1.70 S - 145.10 P-552 S-567 .55 S - 150. 10 P-554 .20 . 10 S - 569. 10 P-562 .10 S-151 S-570 .10 S-161 .10 .70 .10 S-572 S-165 P-660 .15 .50 S-573 P-663 1.30 S - 177.10 S-580 .25 .60 S - 178.10 P-671 S-581 . 10 .50 S - 180.20 P-672 .10 S-181 . 10 P-687 .25 S - 189.20 S-665 P-688 .10 .10 S-705 .10 S-192 .20 S-706 .80 .35 P-709 S - 193S-724 .10 .10 P-713 .10 .10 S-725 .10 S-223 P-719 S - 7261.30 S-246 . 10 .70 P-723 .10 . 10 S-728 S-248 . 10 S-252 .35 S - 729.15 R-120 .40 S-731 S-253 . 15 R-128 .10 S-736 .50 3.05 S-257 . 10 R-133 . 10 S-278 .10 S-762 R-150 . 10 . 10 S-765 . 10 R-160 .80 S-283 . 10 S-771 .80 R-161 S-777 .10 S-309 1.20 .35 R-162 .10 S-778 . 40 S-321 3.40 R-178

SIMPLEX REGULAR PARTS PRICE LIST

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	S-781	1.55	S-1135	.75	*	S-1542	. 15
	S-787	.10	S-1136	.10	,	S-1549	. 10
	3 707	• 10	S-1137	. 10		S-1550	. 15
	S-87 I	1.85	S-1138	. 10		S-1553	. 10
	S-873	. 10	S-1139	.10		S-1554	. 10
,	S-874	.20	S-1140	.10			
	S-882	. 15	S-1141	.10		T-101	. 20
	S-884	.10	S-1143	1.30		T-137	.60
	S-885	. 10	S-1144	.10		T- 168	. 25
	S-897	.15	S-1145	.10		T-169	. 20
	S-898	.10	S-1147	. 10		.T-170	. 20
			S-1148	.10		T-172	13.20
	S-902	.10	S-1149	.10			
	.S- 9 05	.10	S-1157	.10		W-112	. 10
	S-932	.10	S-1159	. 10		W-114	.10
	S-951	10.00	S-1160	1.20		W-118	. 10
	S-962	. 10	S-1234	. 10			O.E.
	S-966	. 20				W-140	.25
	S-973	. 10	S-1361	.35		W-145	2.00
	S-987	.10	S-1372	. 10		W-146	2.00
	S-989	. 10	S-1391	.20		W-148	. 25
	S-997	. 35	S-1392	1.70		W-160	.10 2.75
	S-999	. 35	S-1399	. 15		W-191	
				7 50		W-198	. 10
	S-1004	. 10	S-1400	3.50		w 227	. 10
	S-1005	. 10	S-1401	.75		W-227 W-23∣	. 10
	S-1011	. 10	S-1404	. 20		W-235	1.80
	S-1026	: 10	S-1422	. 15		W-298	.10
•	S-1031	2.00	S-1430	. 10 . 10		W-290	. 10
l	05.001	2.85	S-1432	. 10		W-306	. 35
1	.002		S-1441 S-1447	. 10		W-319	. 10
	.003		S-1447	.50		W-321	. 25
1	.004		S-1455	3.00		W-326	. 10
	.005 S-1033	2.85 1.30	S-1479	.10		W-328	. 50
	05.0015		S-1481	.10	•	W-330	.10
	.0025		S-1482	.10		W-332	. 10
	.0025		S-1483	.10		W-334	. 40
١.	.0035		S-1484	.10		W-335	.10
	.0055		S-1485	. 10		W-339	.10
	S-1039	.10					•
	S-1045	1.35	S-1502	. 35			•
	S-1045	1.75	S-1503	.50			
	S-1040 S-1069	.10	S-1504	. 10	•		•
	S-1082	2.55	S-1505	. 10			
	S-1091	.15	S-1507	. 10	,		
1	S-1092	.60	S-1511	.10			
1	S-1093	.75	S-1515	. 10			
1			S-1527	.10			
1	S-1129	. 10	S 1535	. 10			4.
1	S-1134	.75	S-1541	. 10			