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Parts List
**KODAK PAGEANT 250S
SOUND PROJECTOR**

This Parts List supersedes Parts List No. 789355.

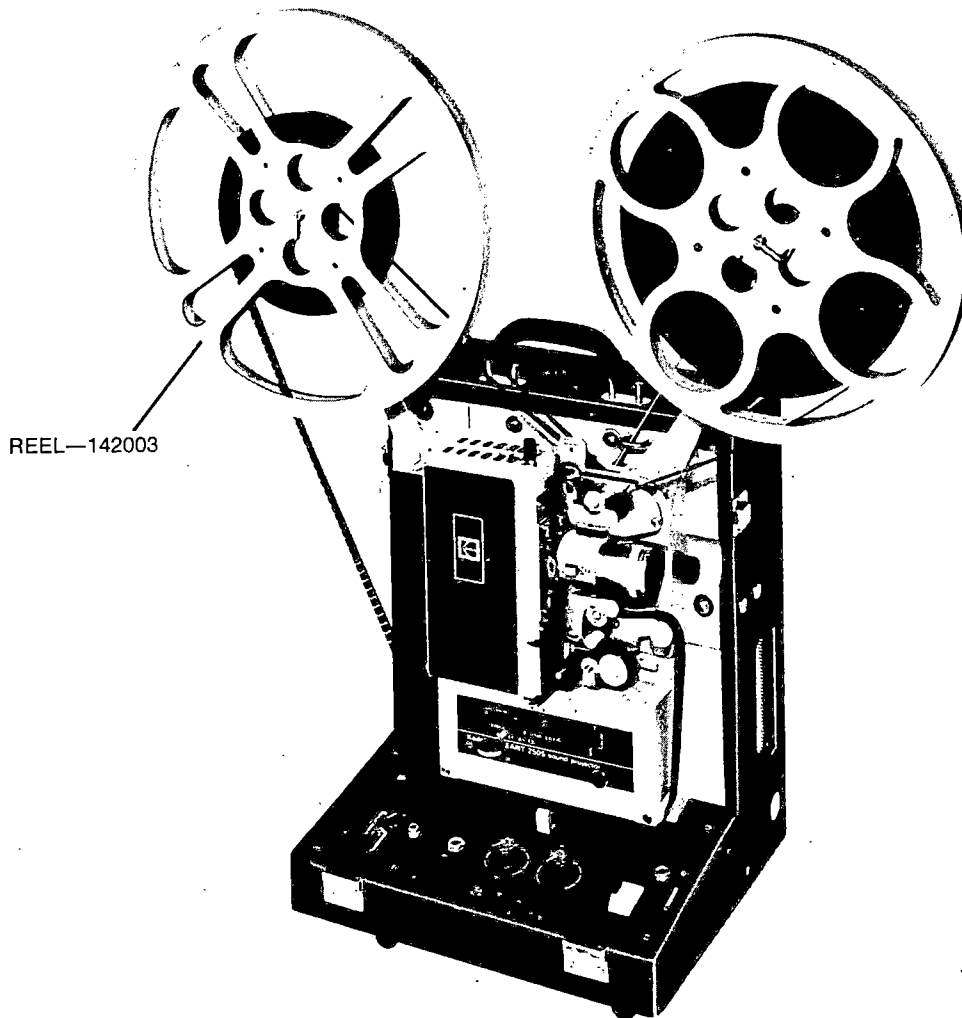


FIGURE 1

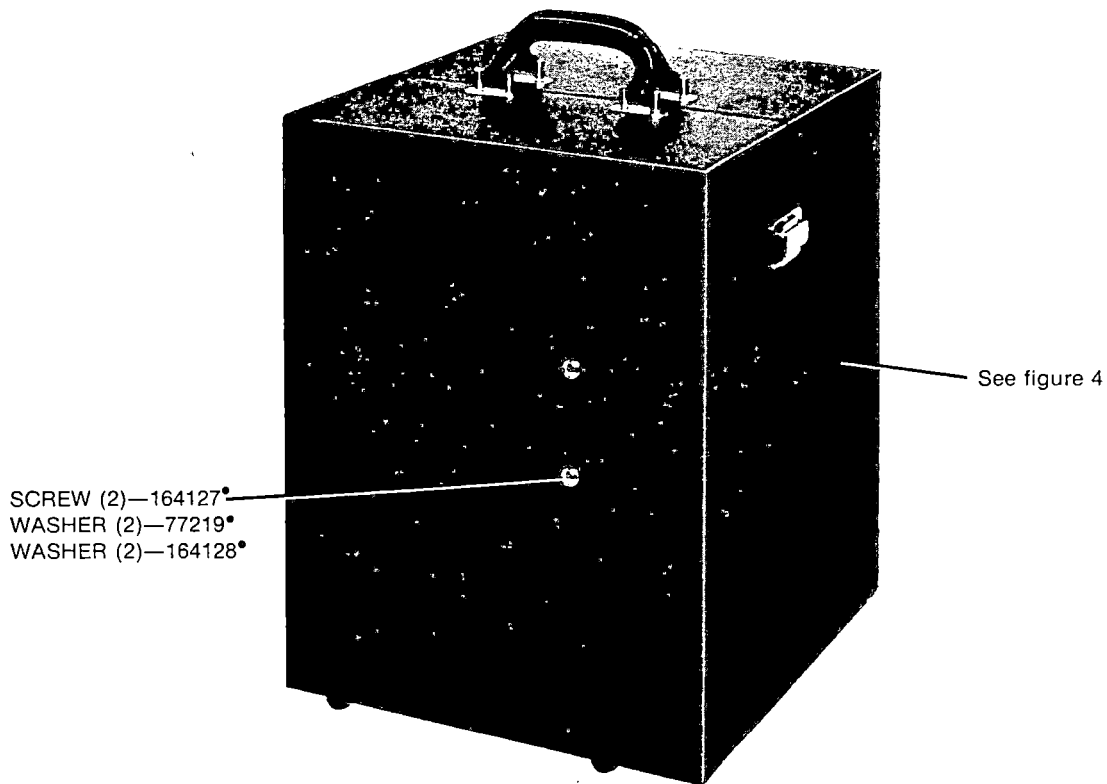
Order parts from

Eastman Kodak Company, Parts Services
800 Lee Road, Rochester, New York 14650

Order by PART NUMBER

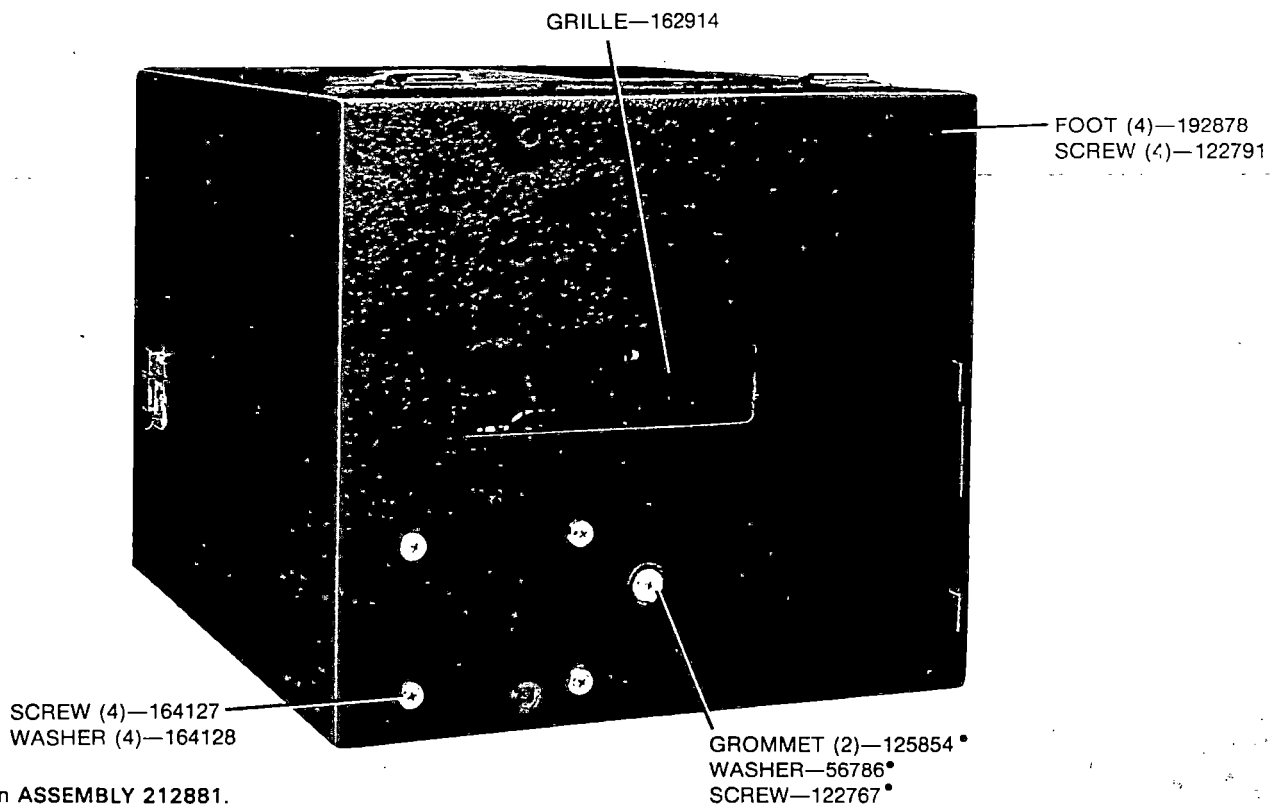
A2





• Not included in ASSEMBLY 212881.

FIGURE 2 COMPLETE CASE ASSEMBLY—212881, see figures 3 and 57 for other parts.



• Not included in ASSEMBLY 212881.

FIGURE 3 COMPLETE CASE ASSEMBLY—212811, see figures 2 and 57 for other parts.

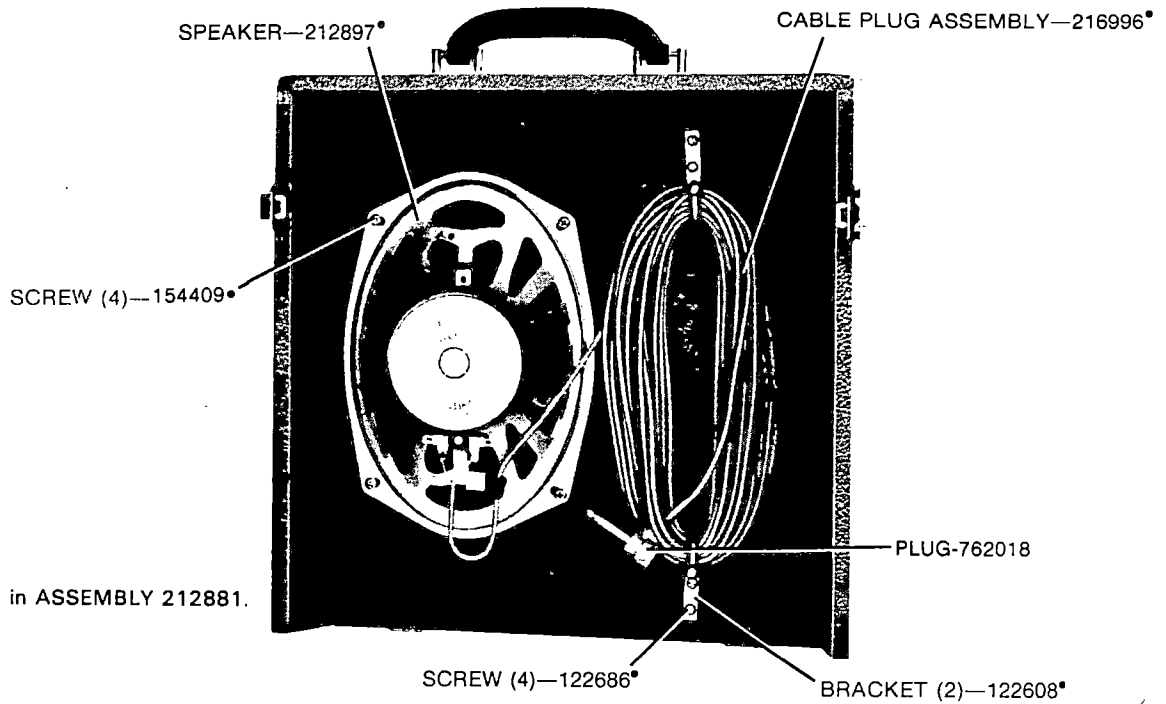


FIGURE 4

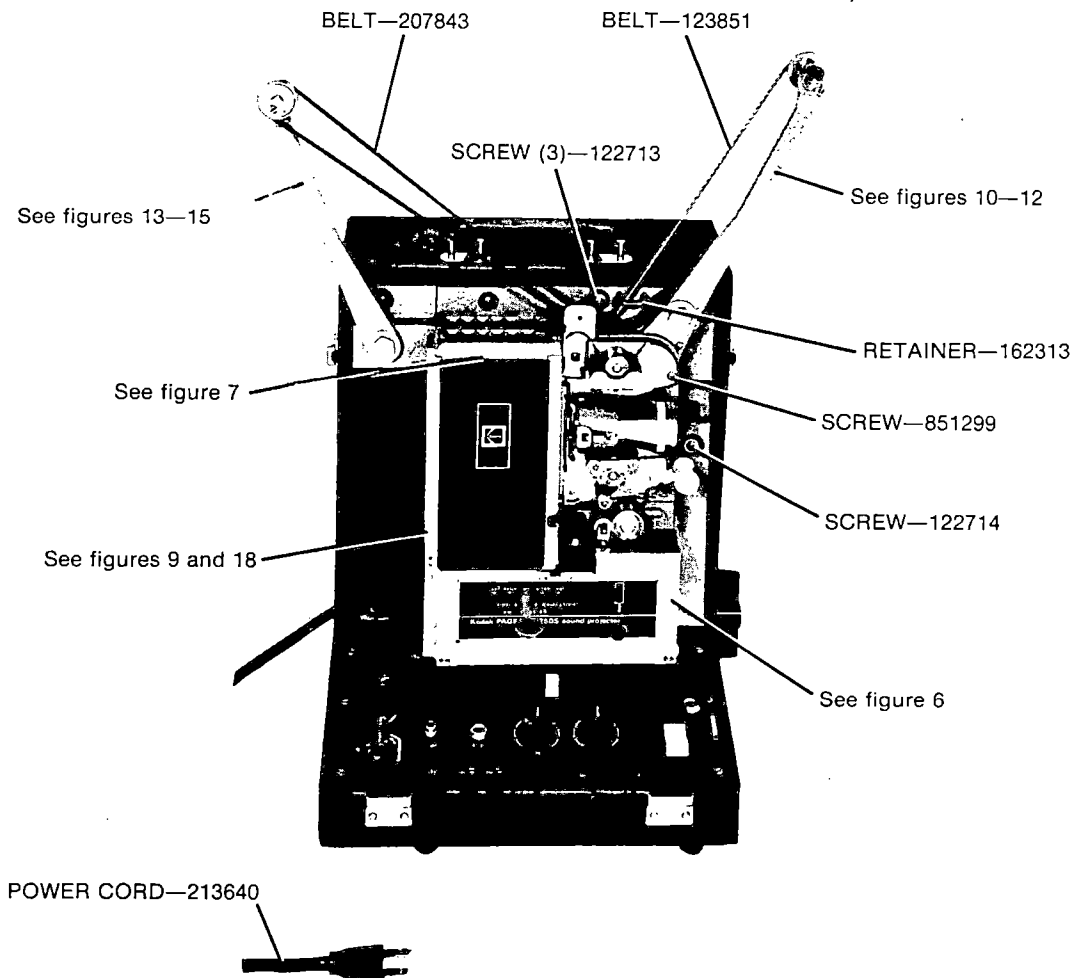


FIGURE 5

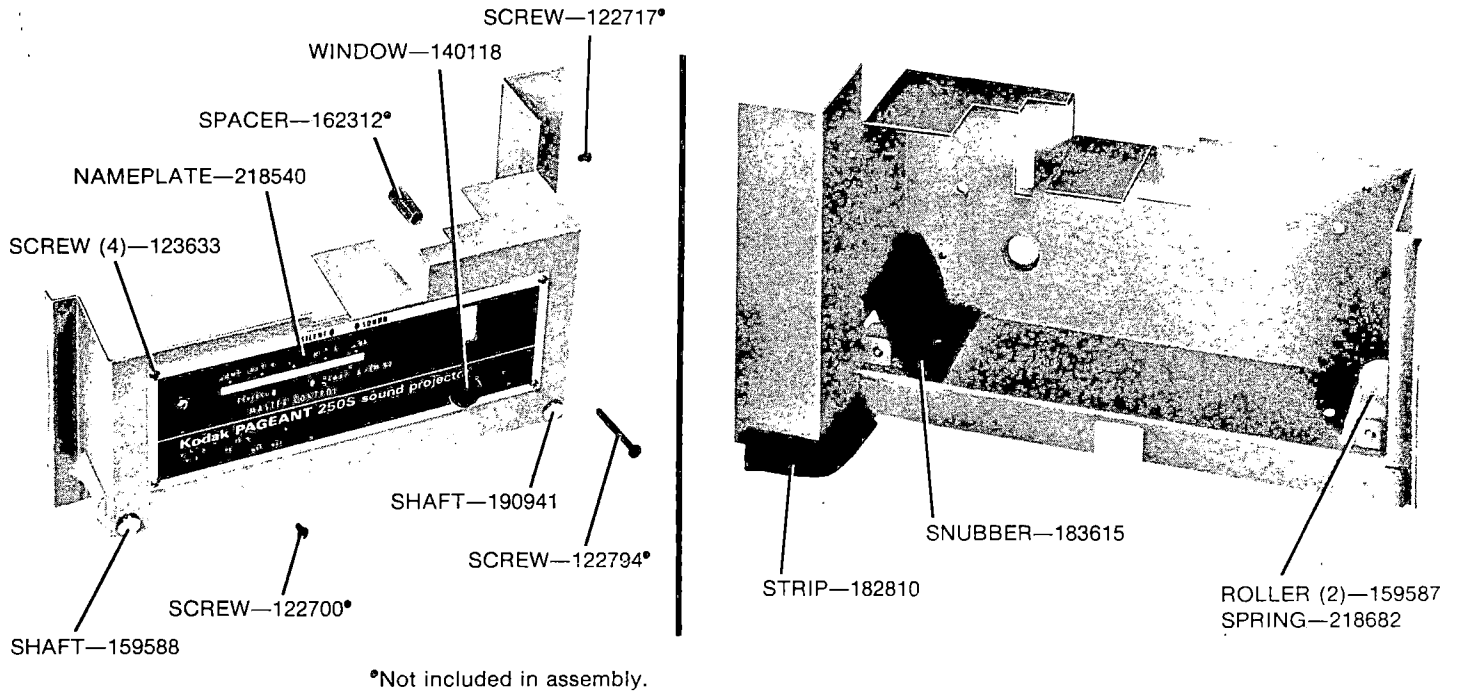


FIGURE 6 EXCITER LAMP COVER ASSEMBLY-216473

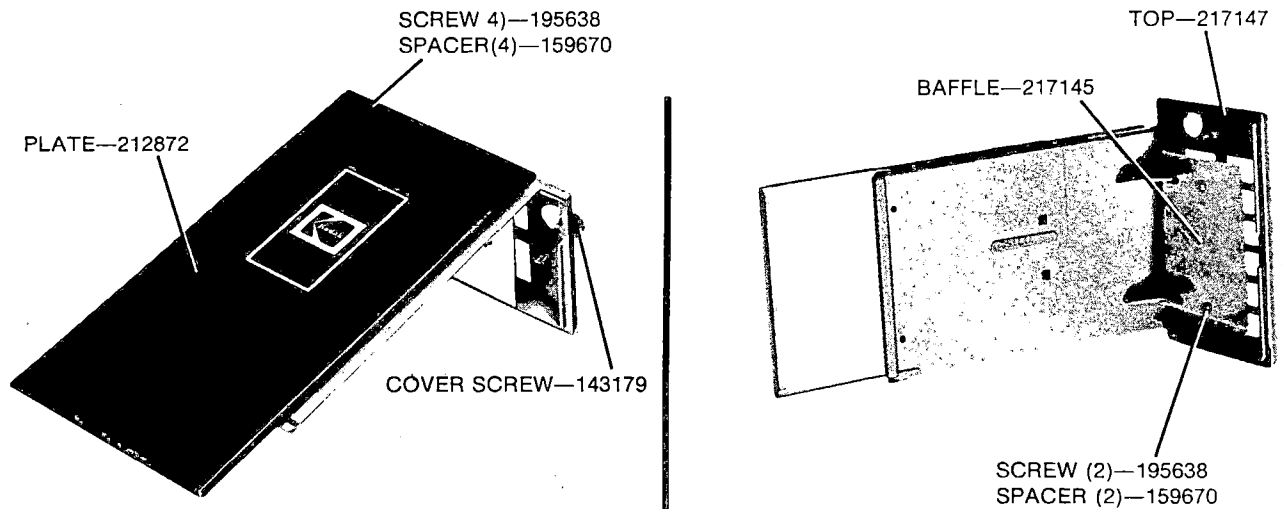


FIGURE 7 LAMPHOUSE TOP ASSEMBLY-216474

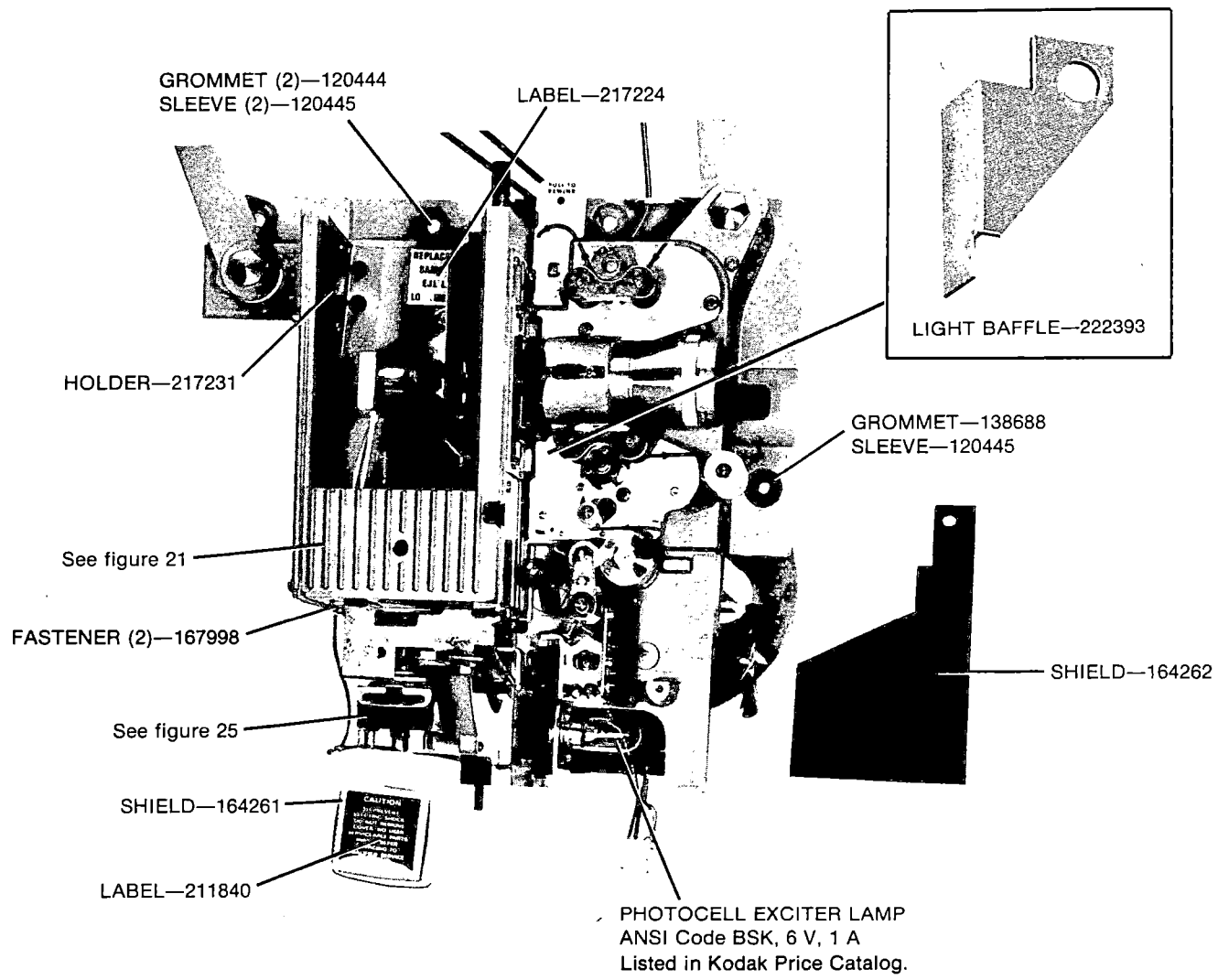


FIGURE 8

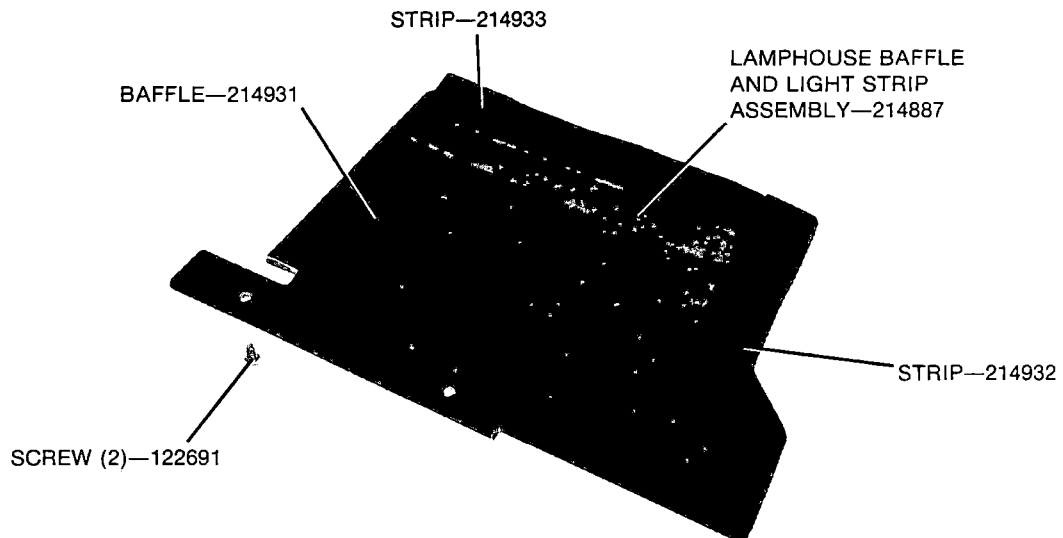


FIGURE 9

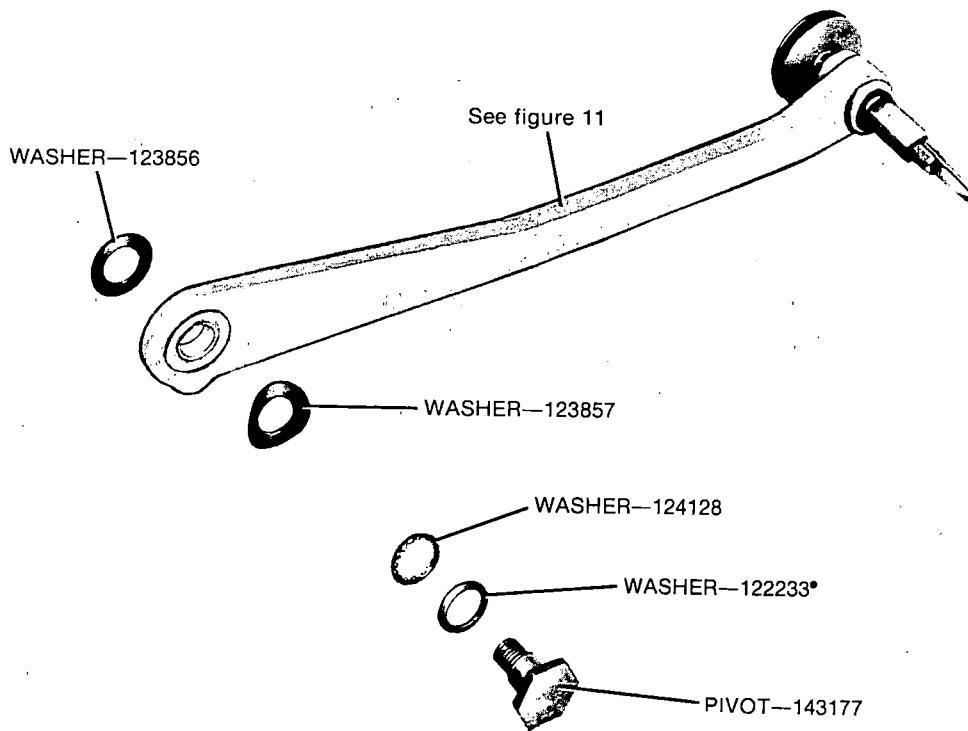


FIGURE 10

*Use quantity necessary.

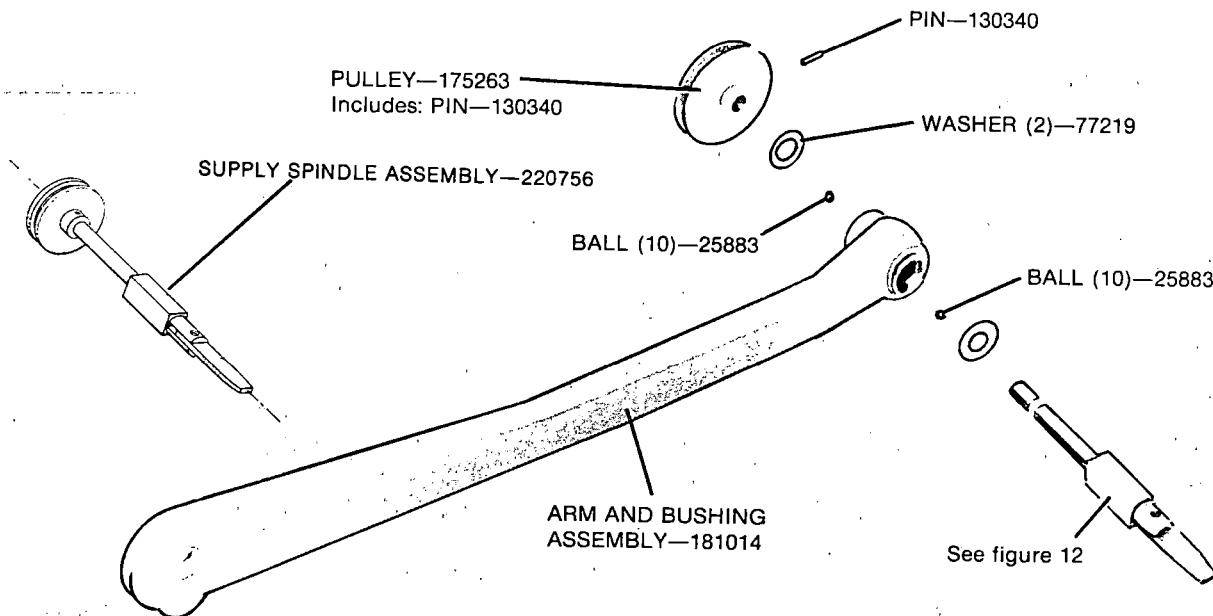


FIGURE 11 SUPPLY ARM ASSEMBLY-181013

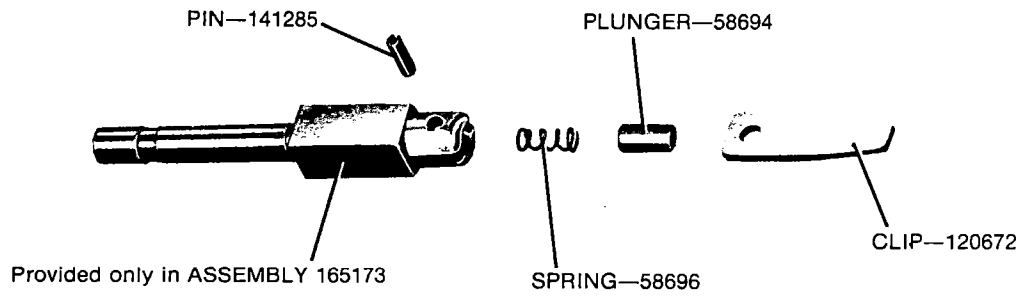


FIGURE 12 SUPPLY SPINDLE ASSEMBLY—165173

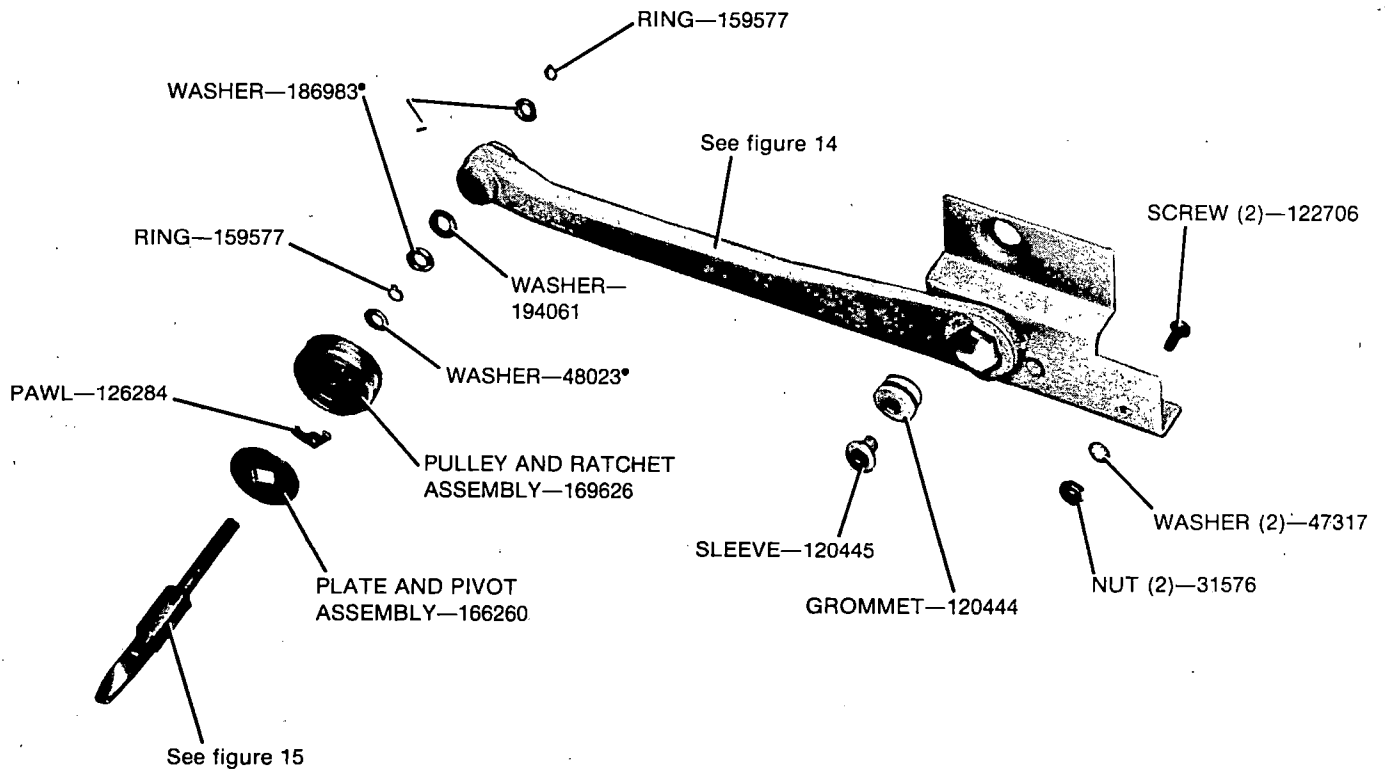


FIGURE 13

*Use quantity necessary.

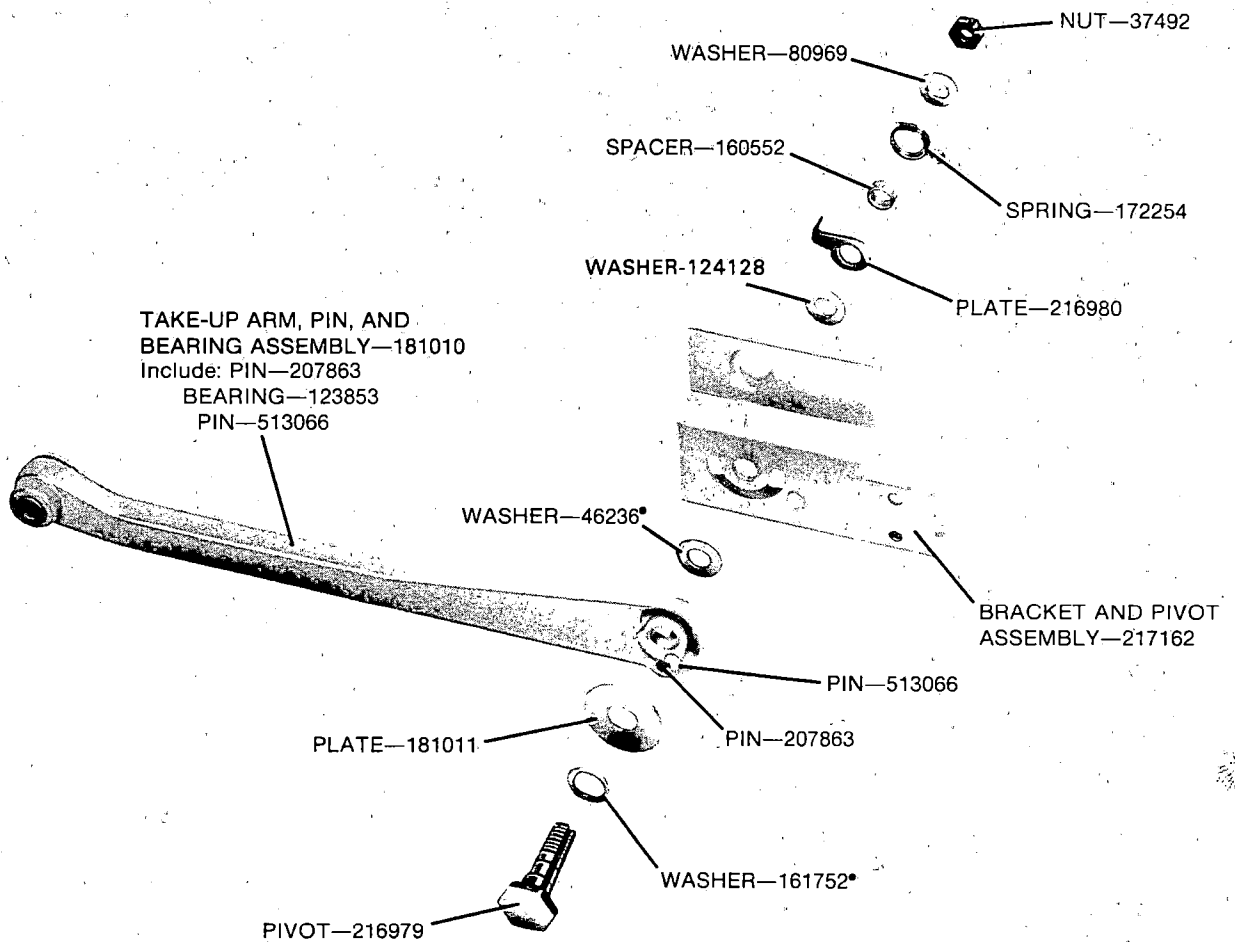


FIGURE 14 TAKE-UP ARM AND BRACKET ASSEMBLY—217161

*Use quantity necessary.

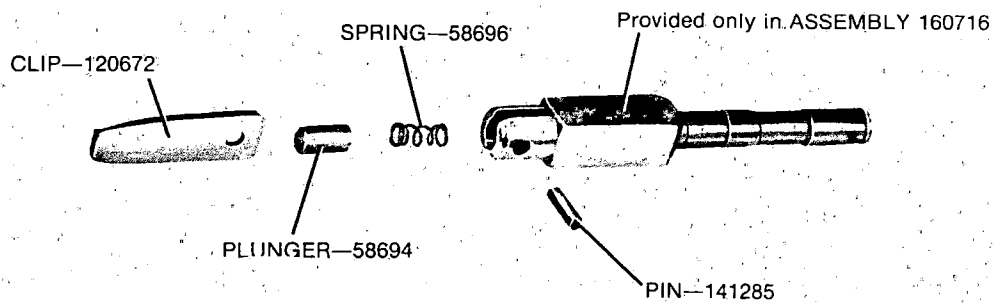


FIGURE 15 TAKE-UP SPINDLE ASSEMBLY—160716

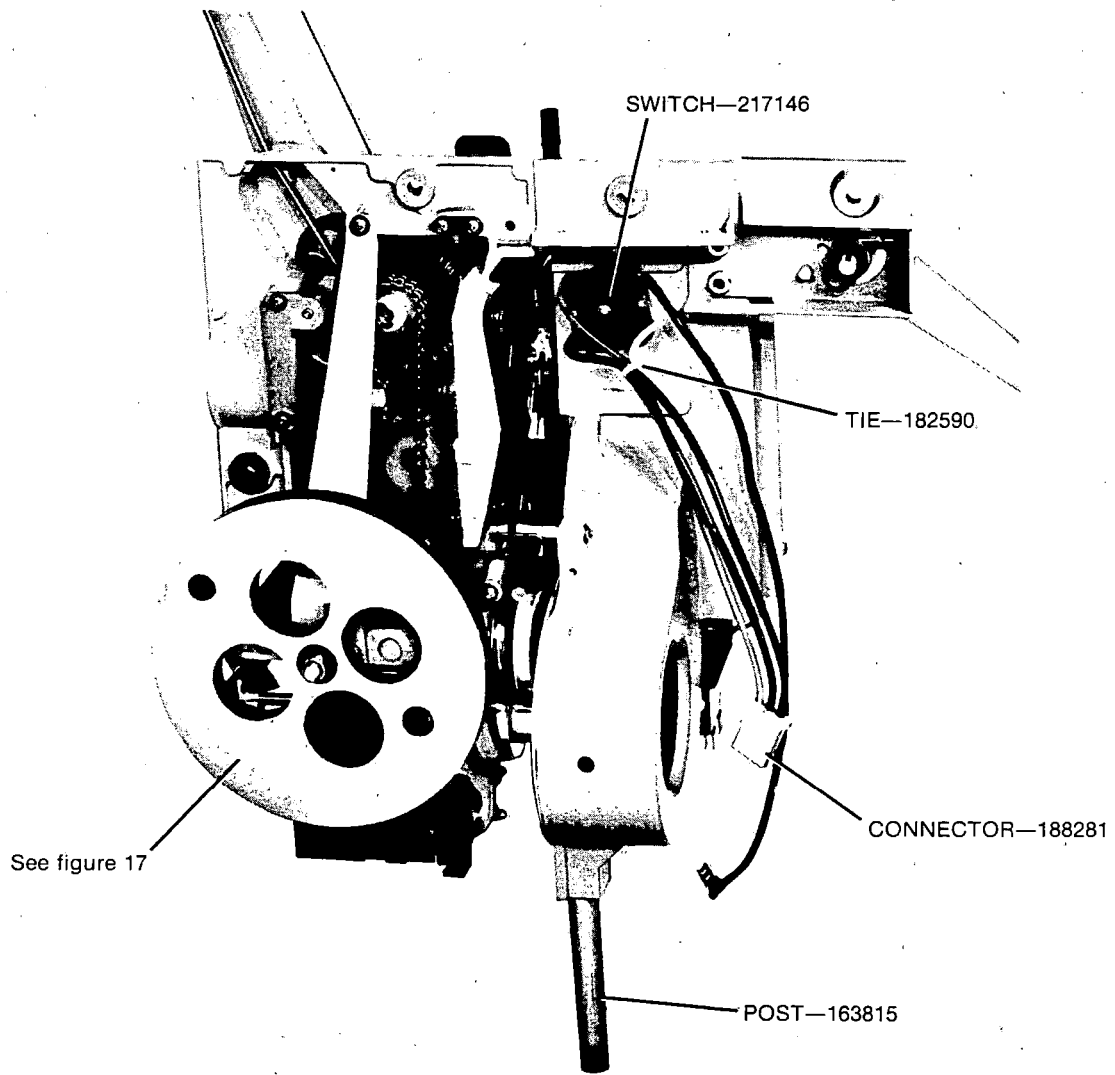


FIGURE 16

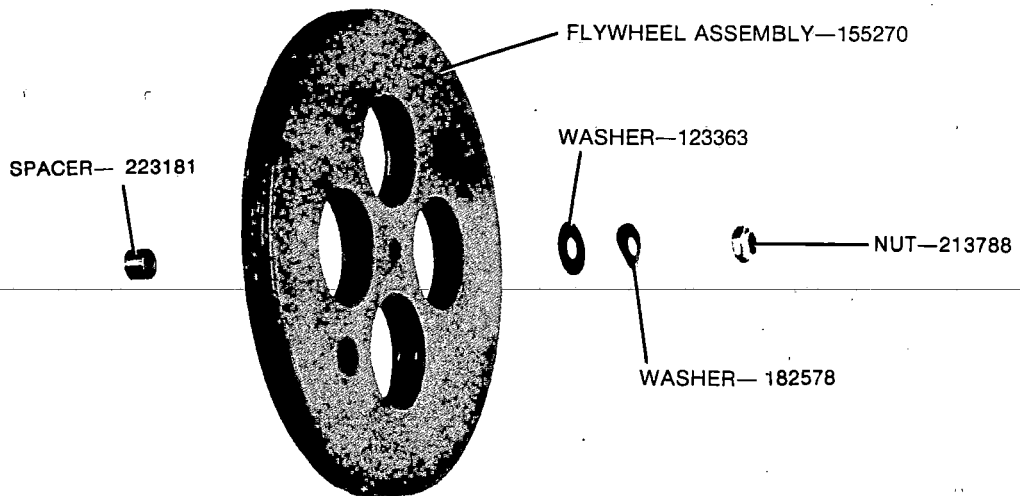


FIGURE 17

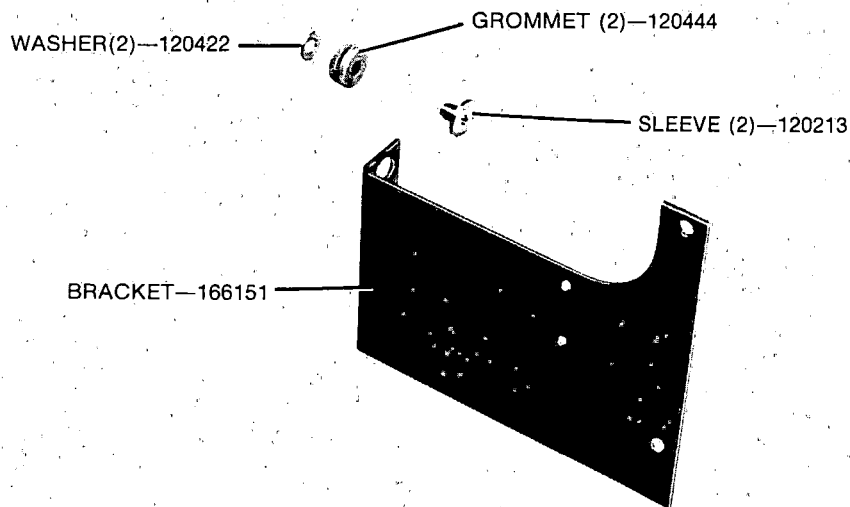


FIGURE 18

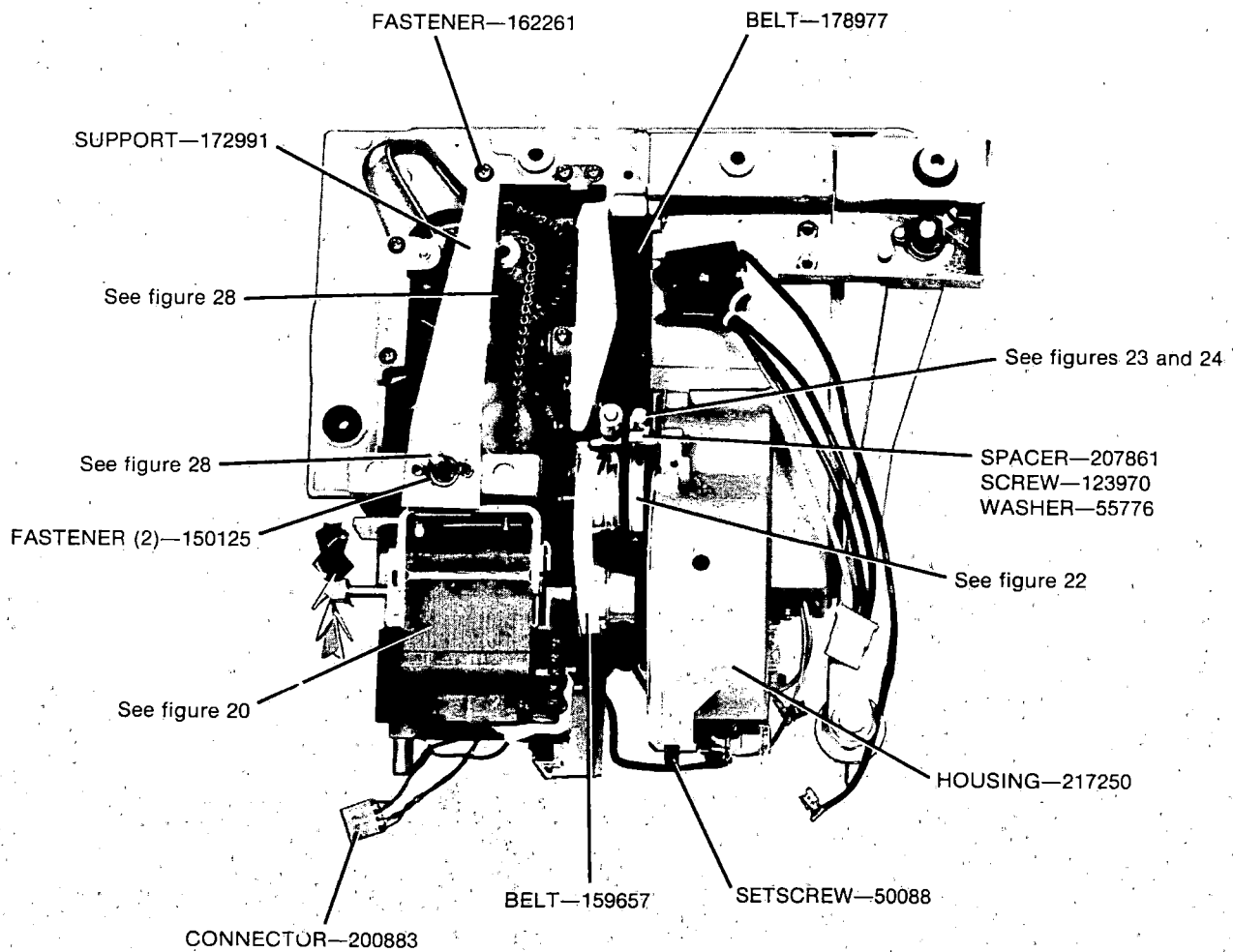
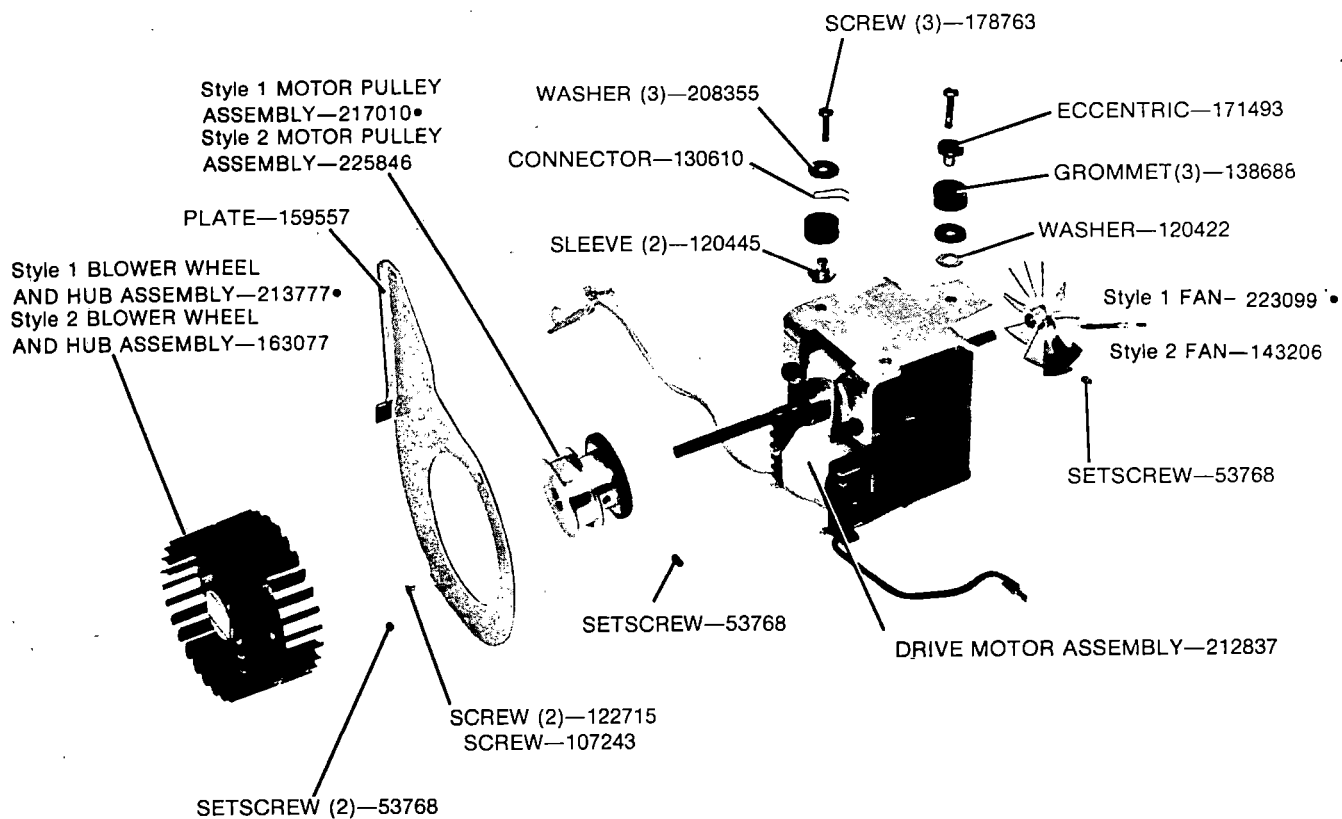


FIGURE 19



•Use style 1 parts with KODAK DRIVE MOTOR ASSEMBLY.

FIGURE 20

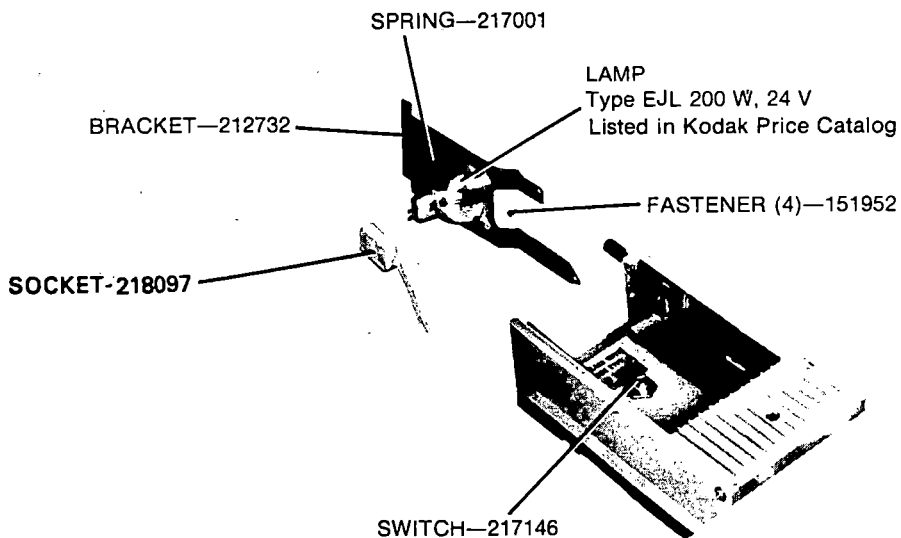


FIGURE 21

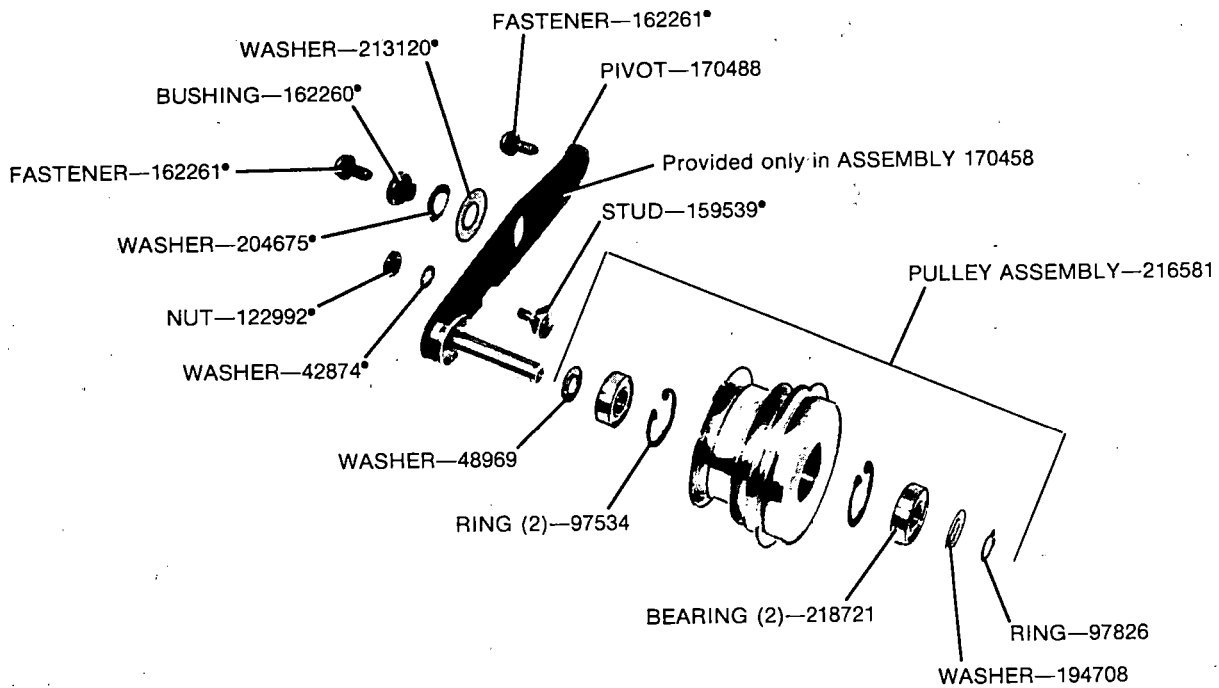


FIGURE 22 SHUTTER DRIVE ARM AND PULLEY ASSEMBLY—170458

*Not included in ASSEMBLY 170458.

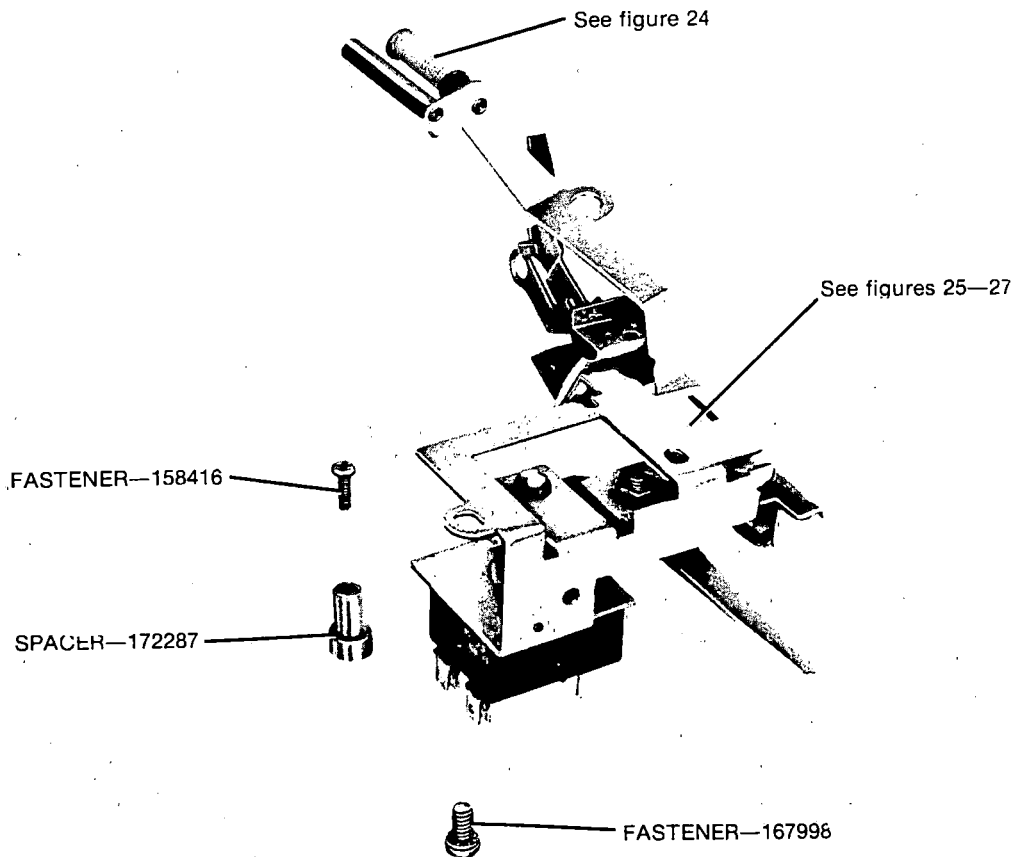


FIGURE 23

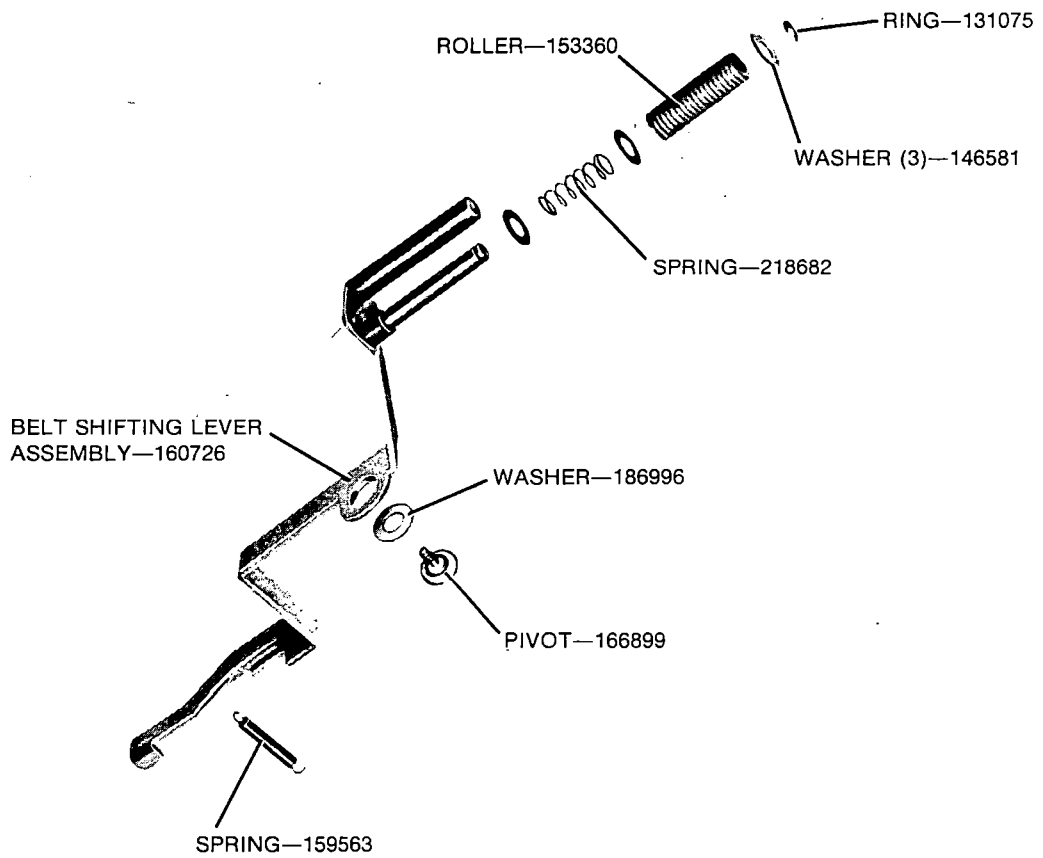


FIGURE 24

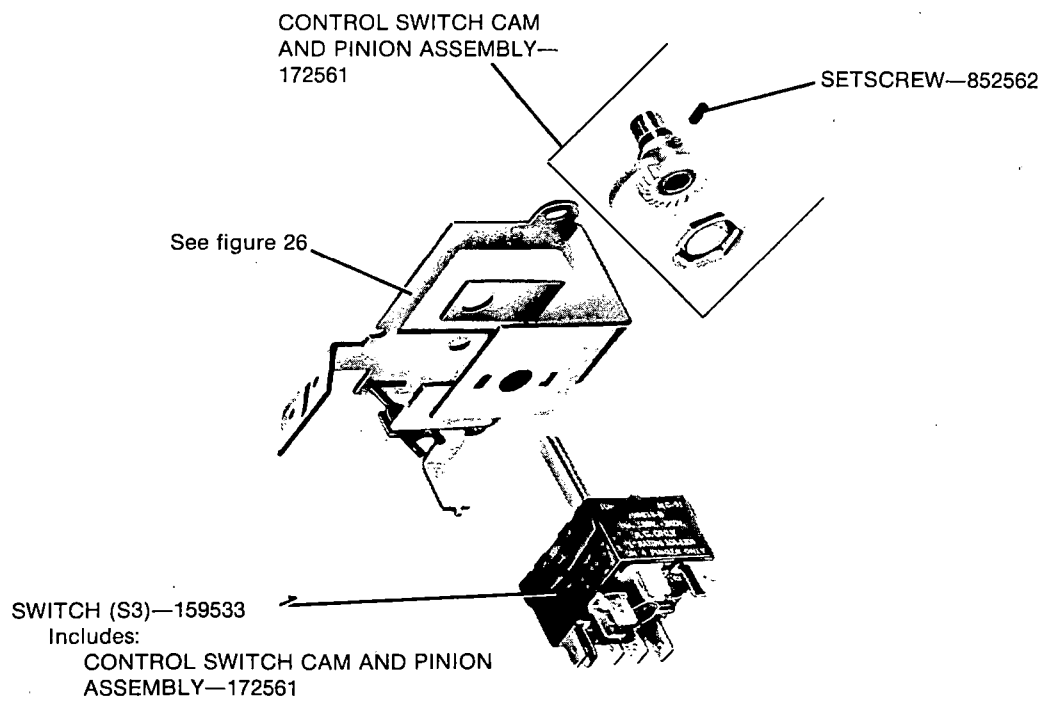


FIGURE 25

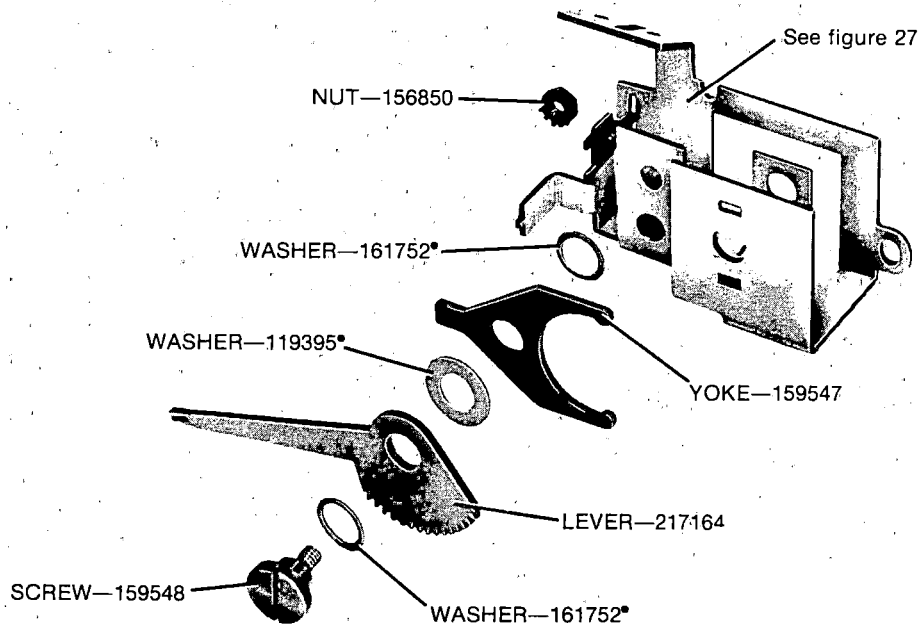


FIGURE 26

*Use quantity necessary.

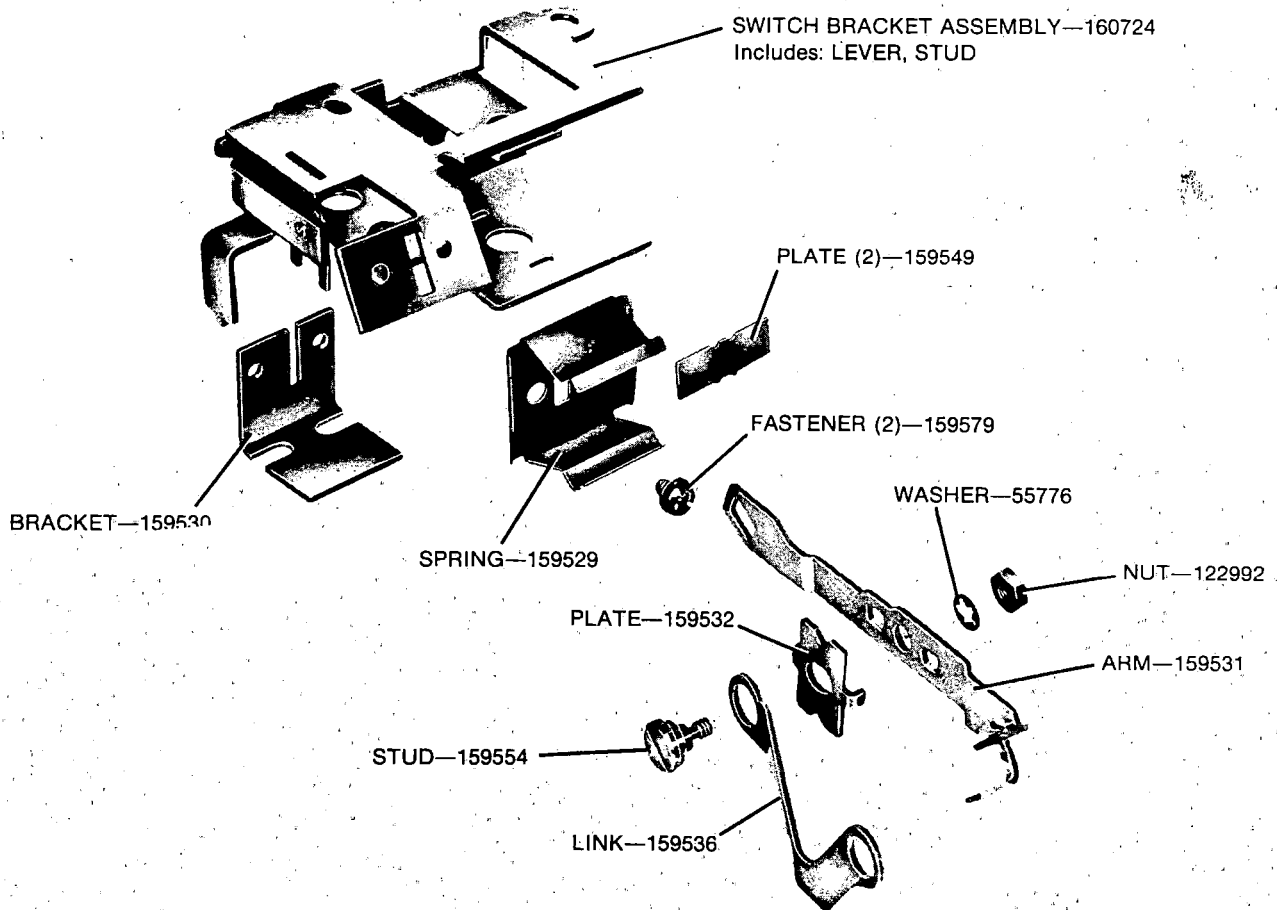


FIGURE 27

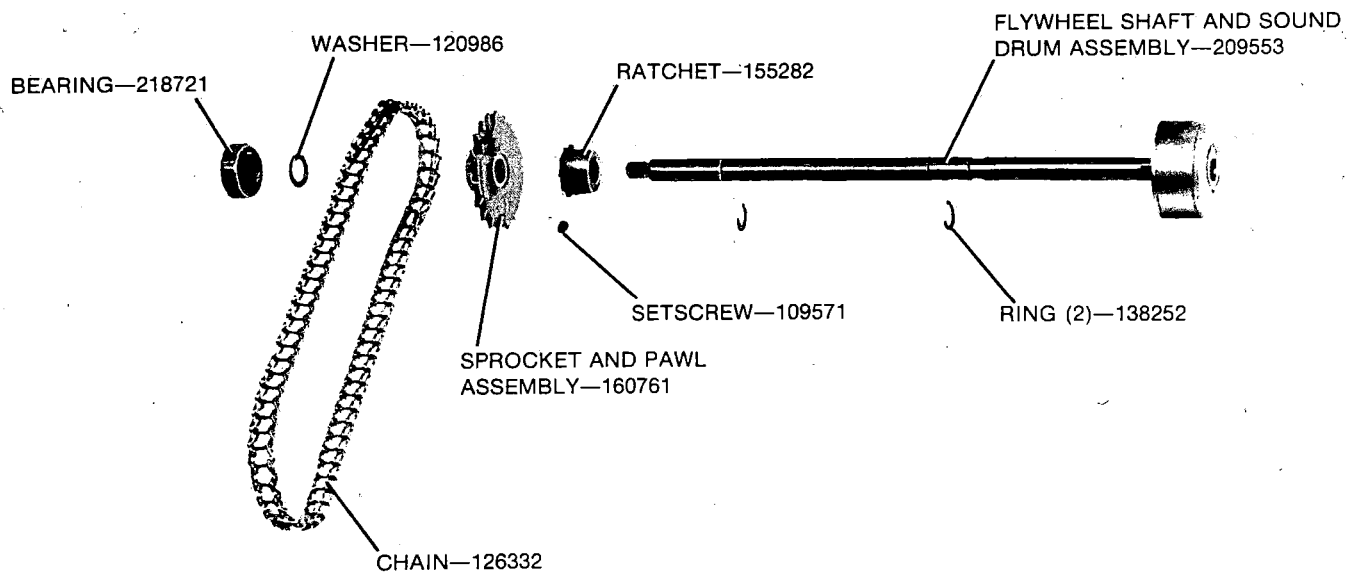


FIGURE 28

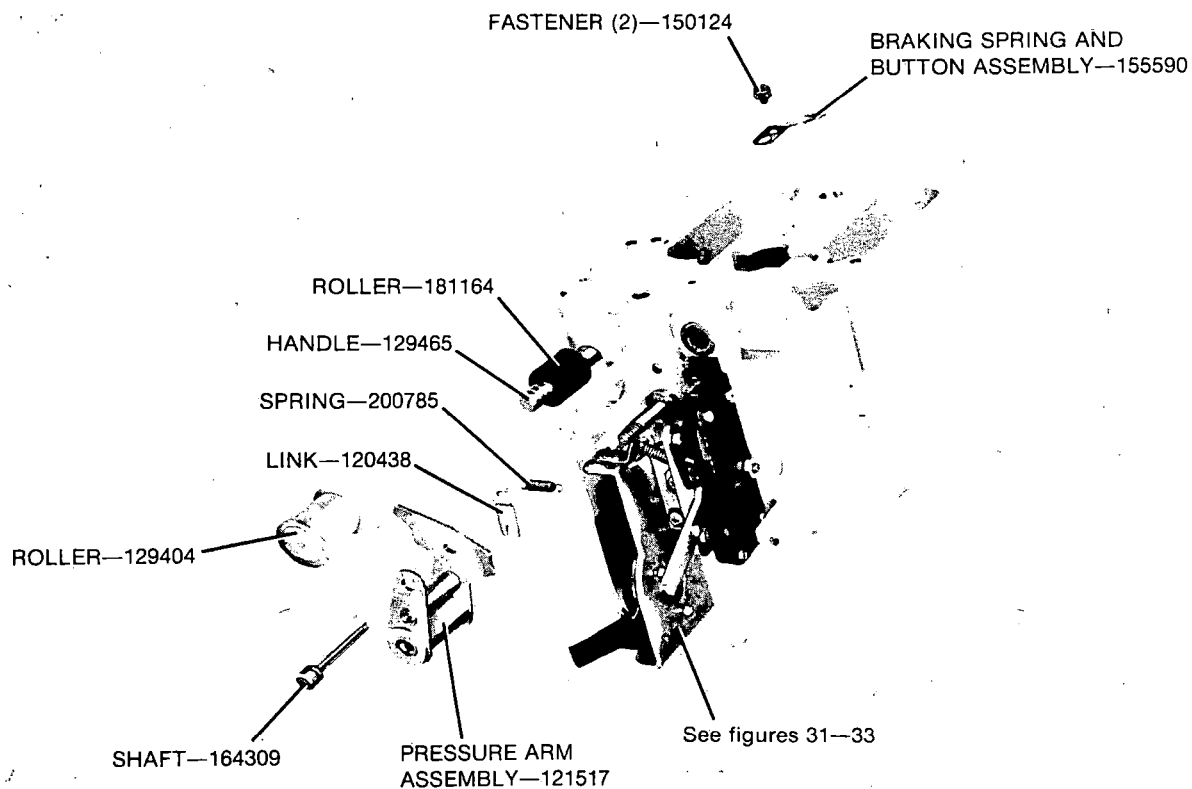


FIGURE 29

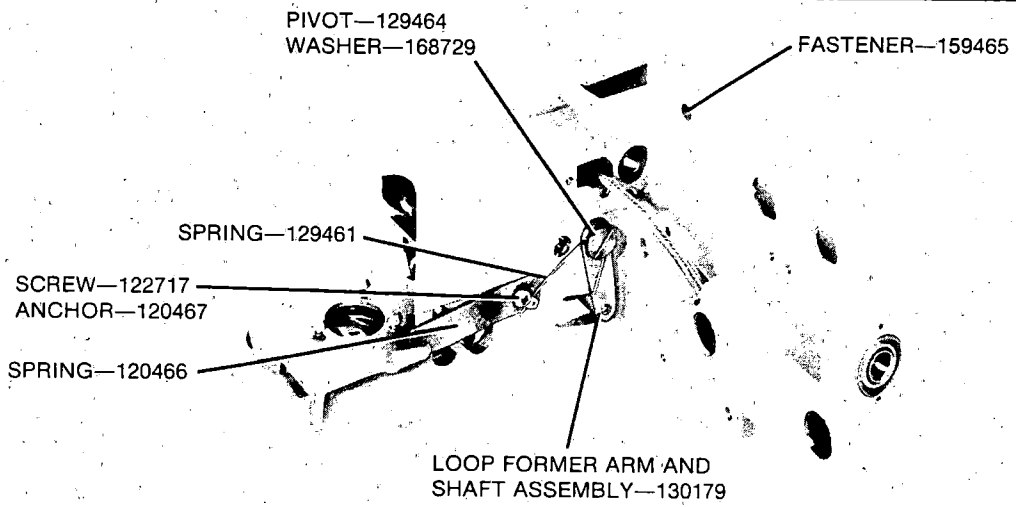


FIGURE 30

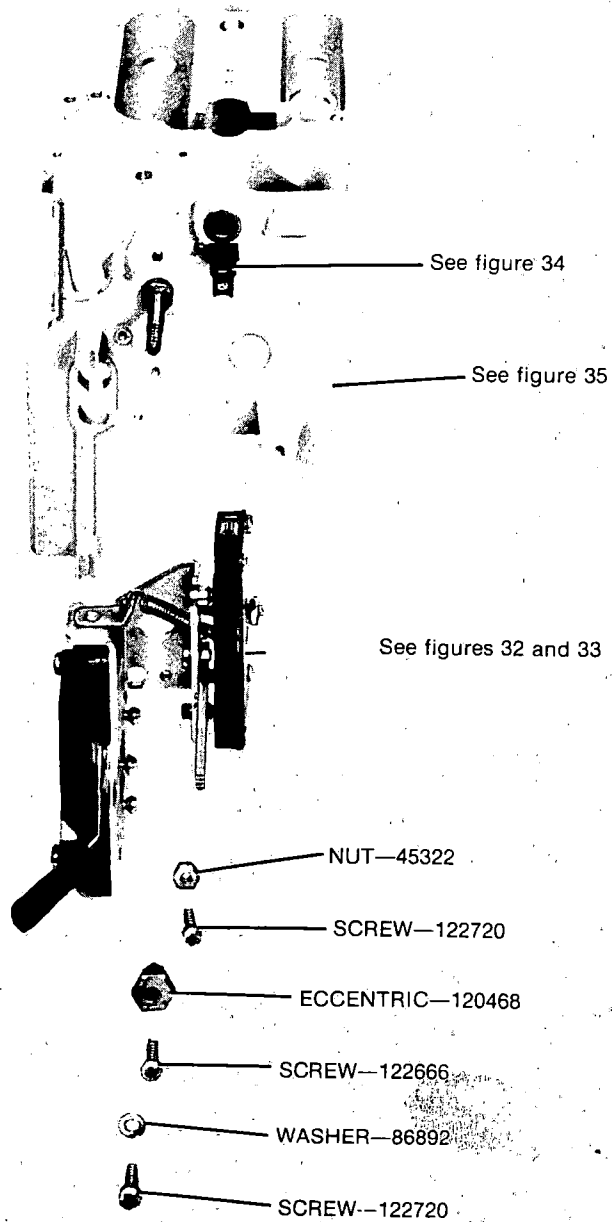


FIGURE 31

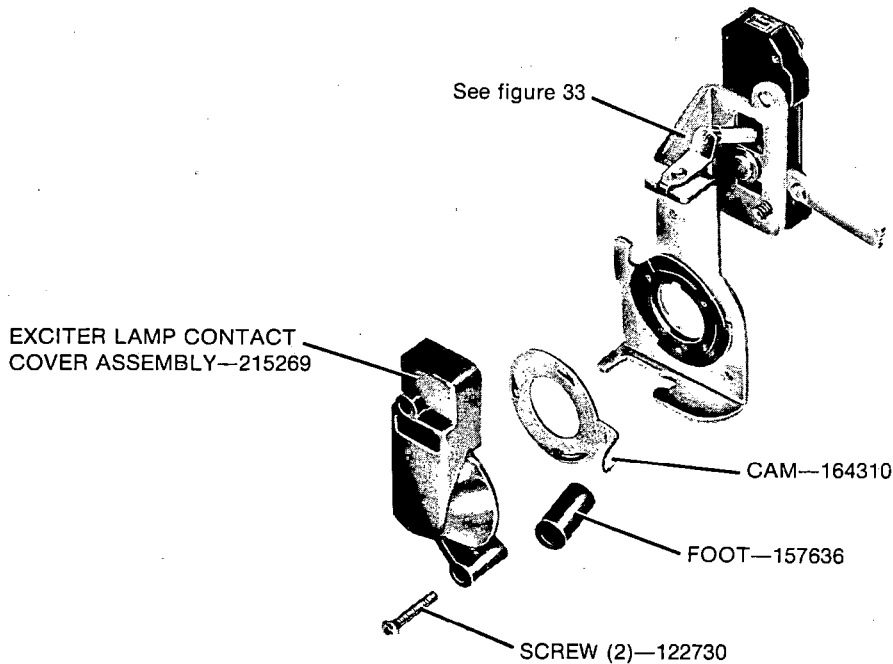


FIGURE 32

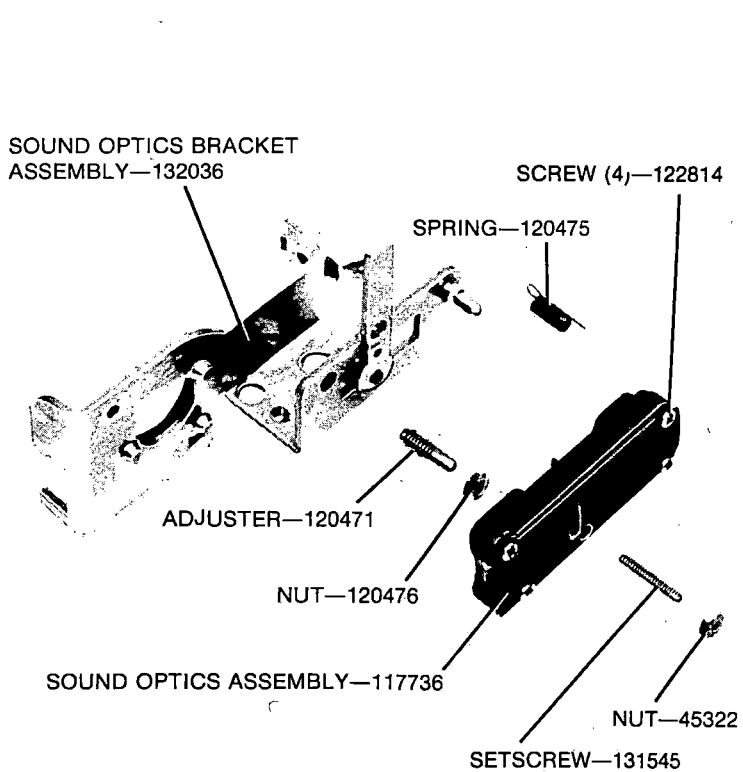


FIGURE 33

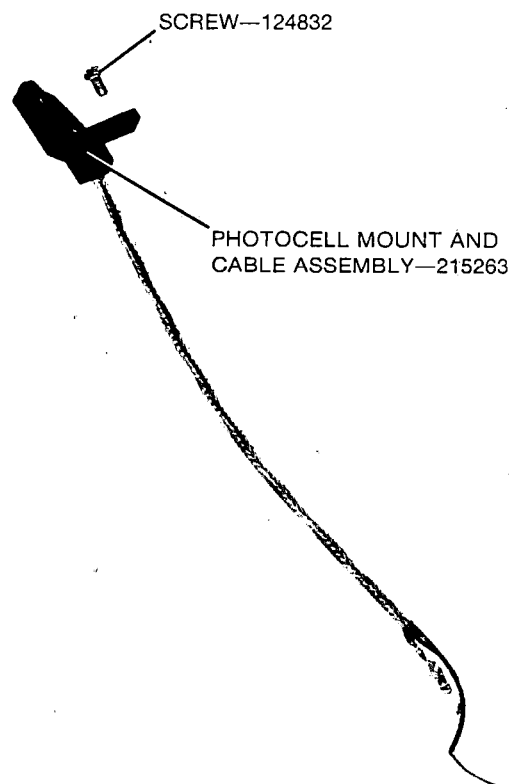


FIGURE 34

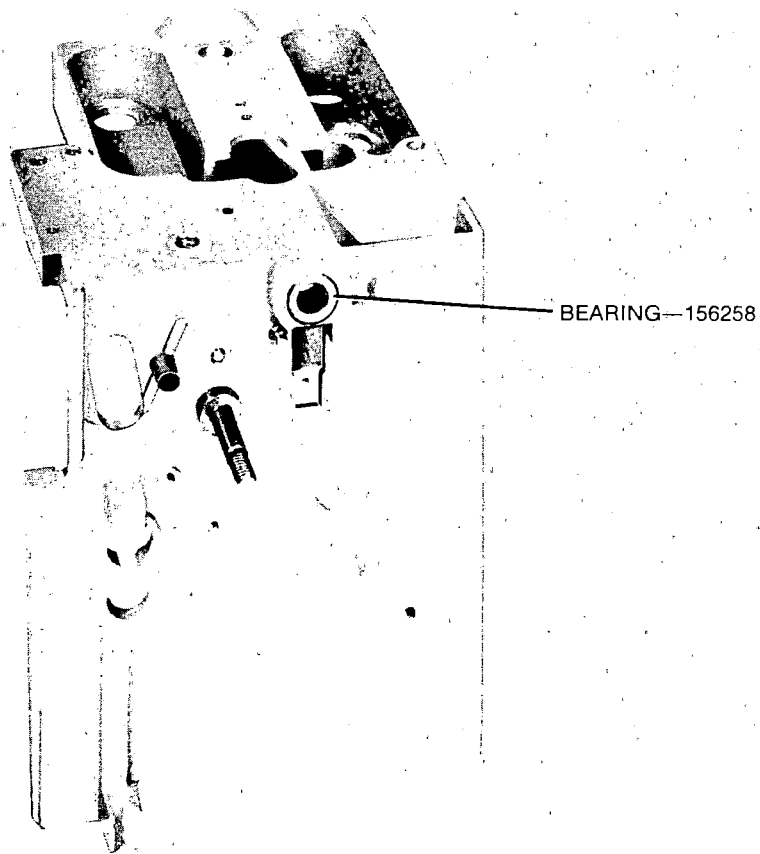


FIGURE 35 SOUND HEAD BRACKET AND BEARING ASSEMBLY—181006

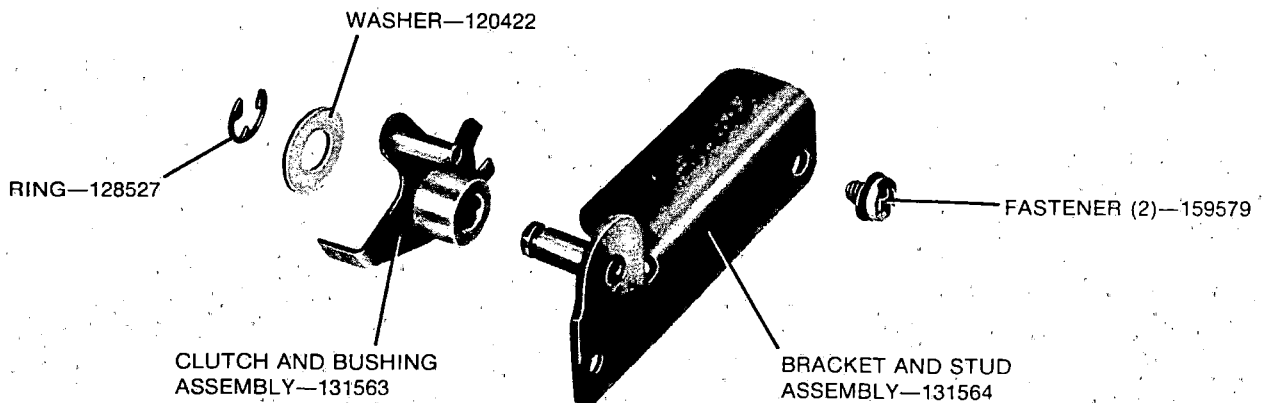


FIGURE 36

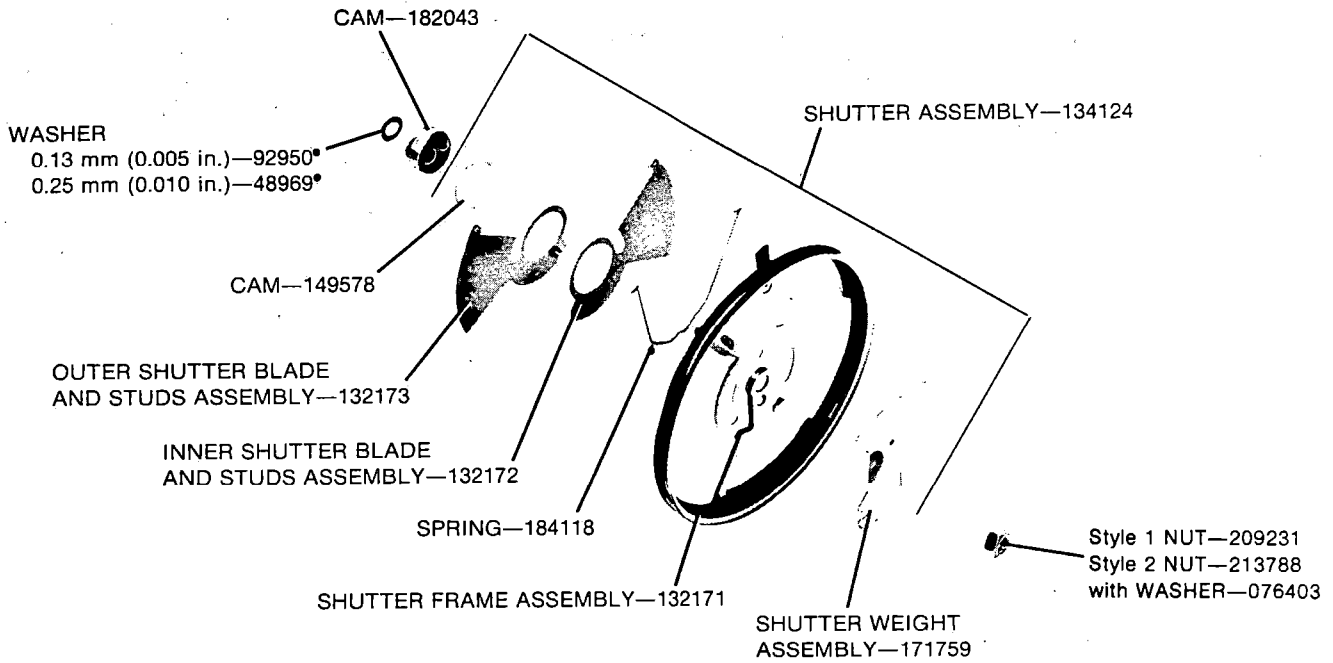


FIGURE 37

*Use quantity necessary.

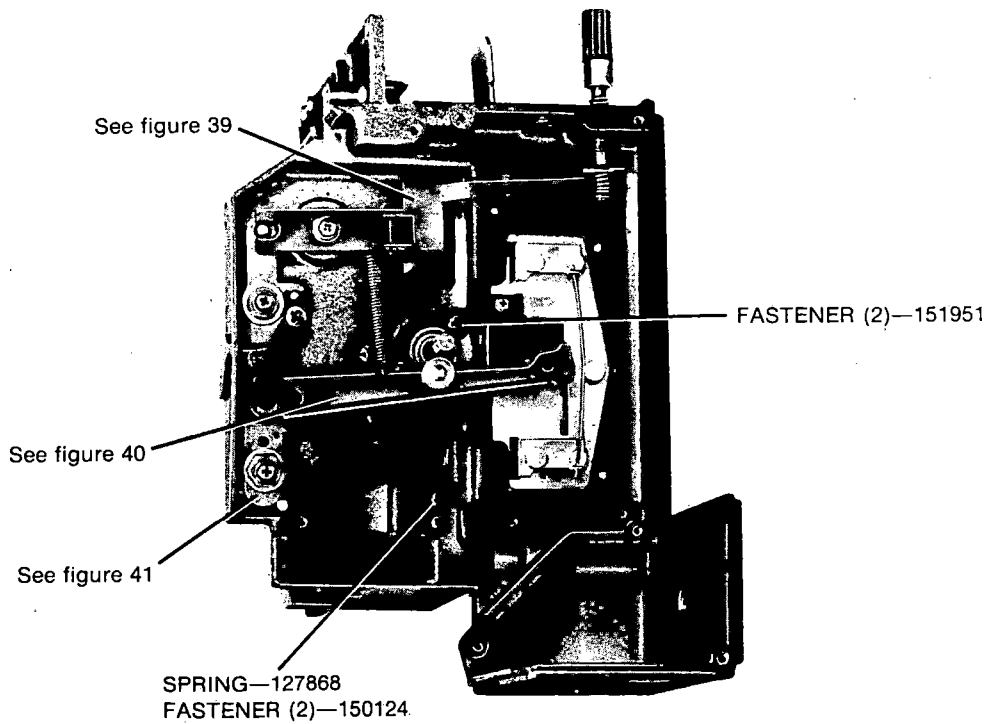


FIGURE 38

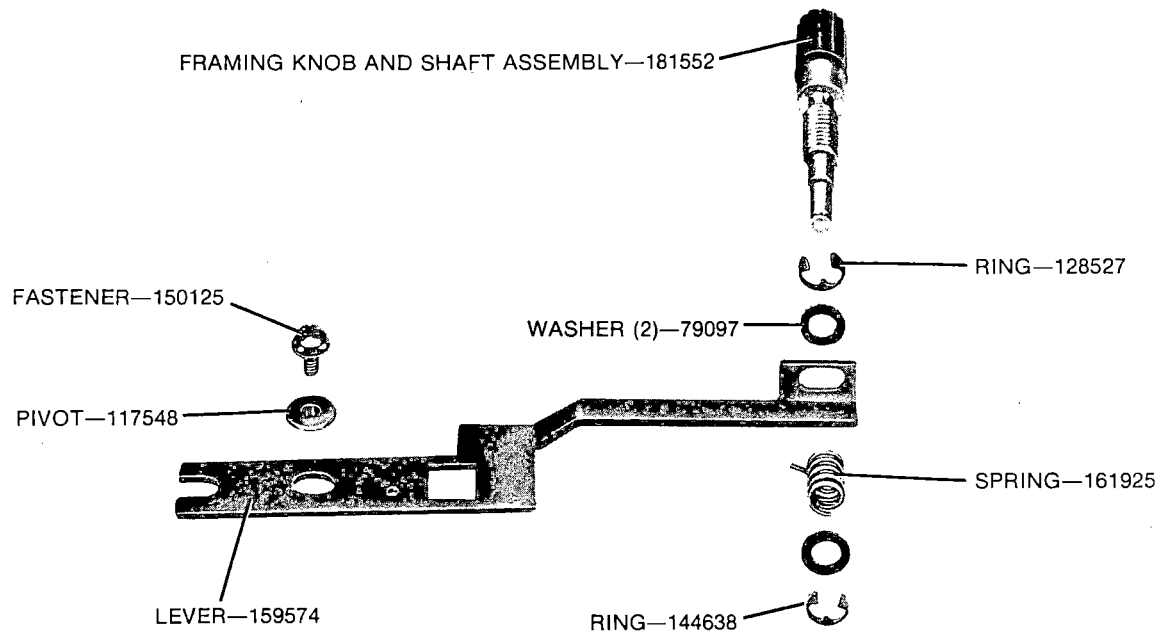


FIGURE 39

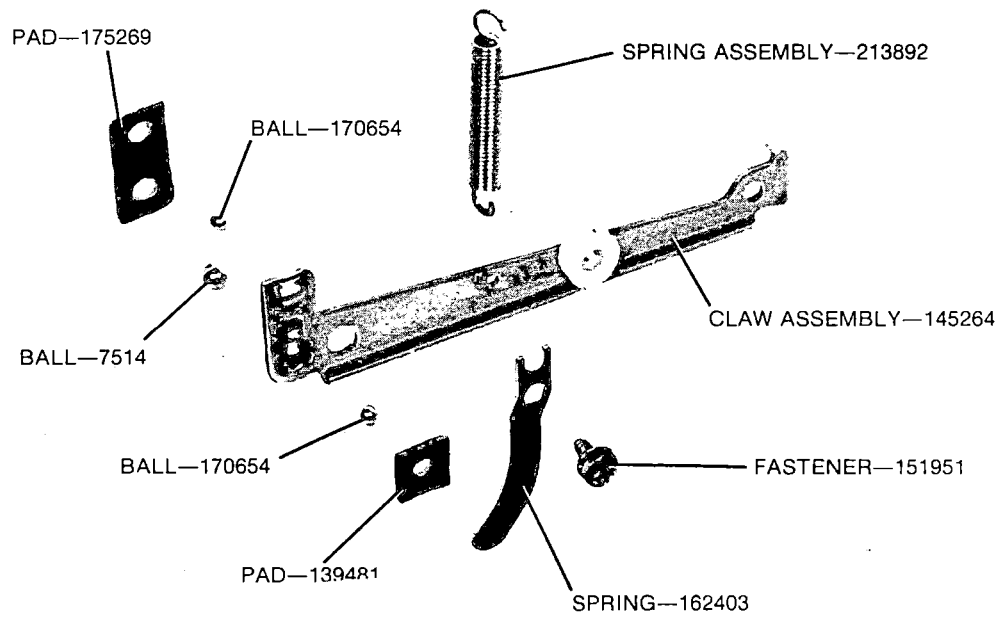


FIGURE 40

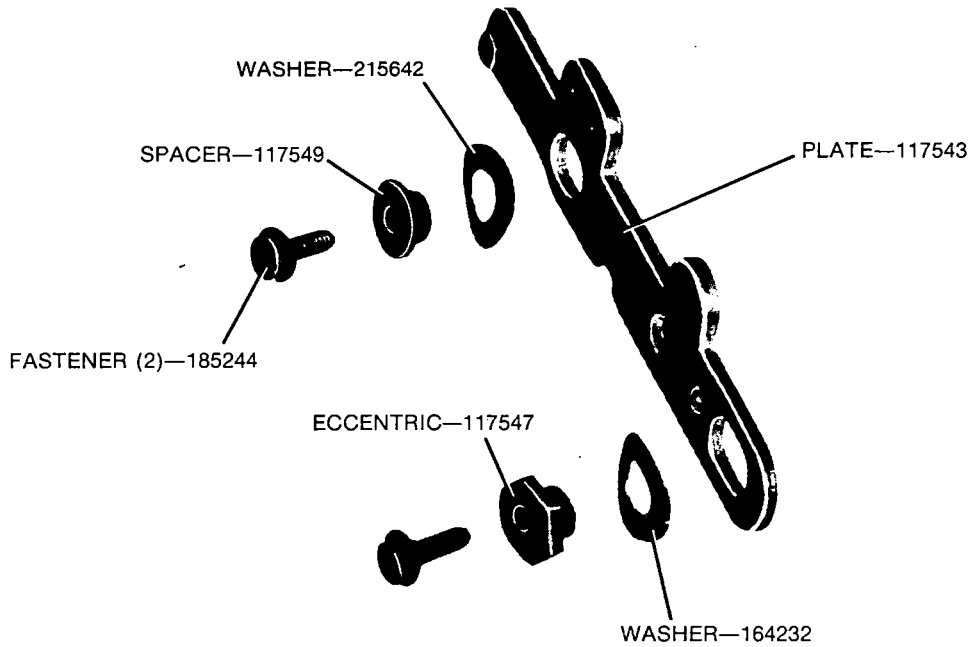


FIGURE 41

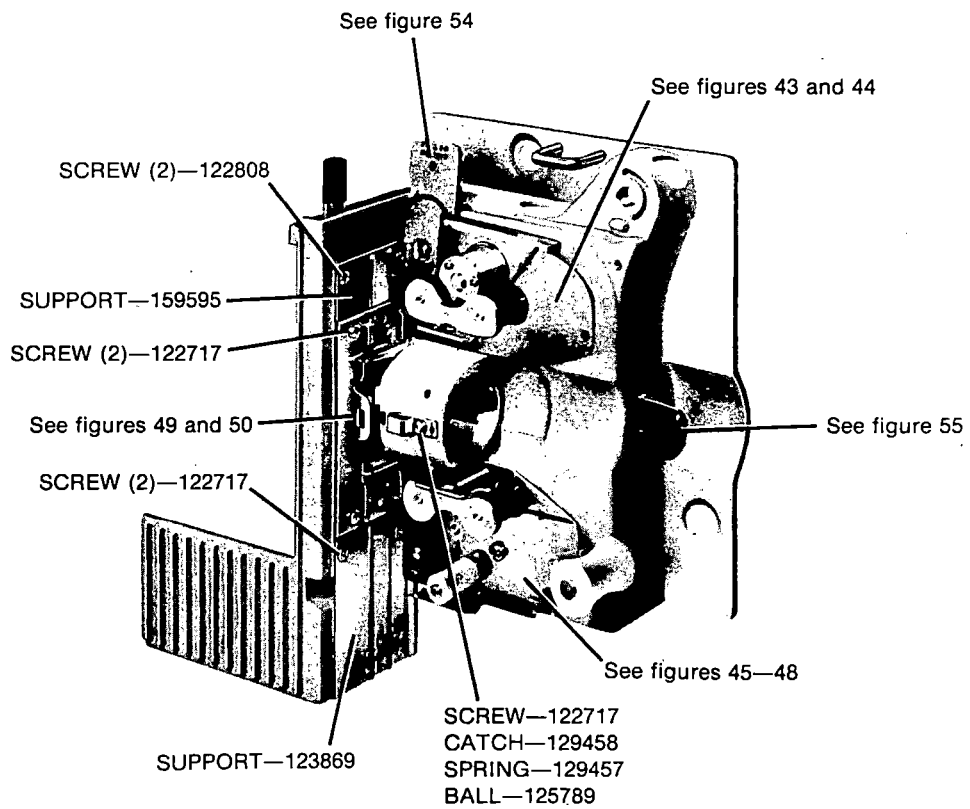


FIGURE 42

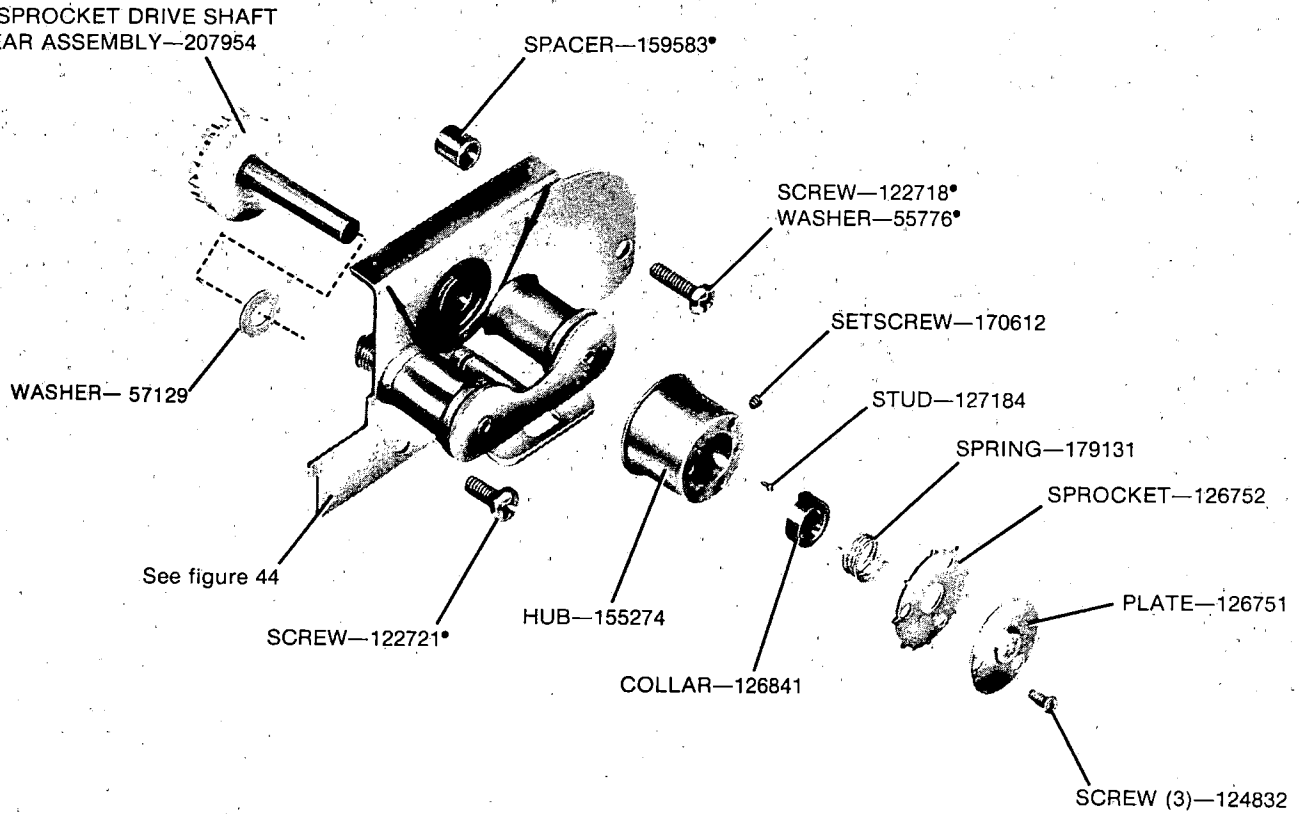


FIGURE 43 UPPER SPROCKET PLATE ASSEMBLY — 181056

*Not included in assembly.

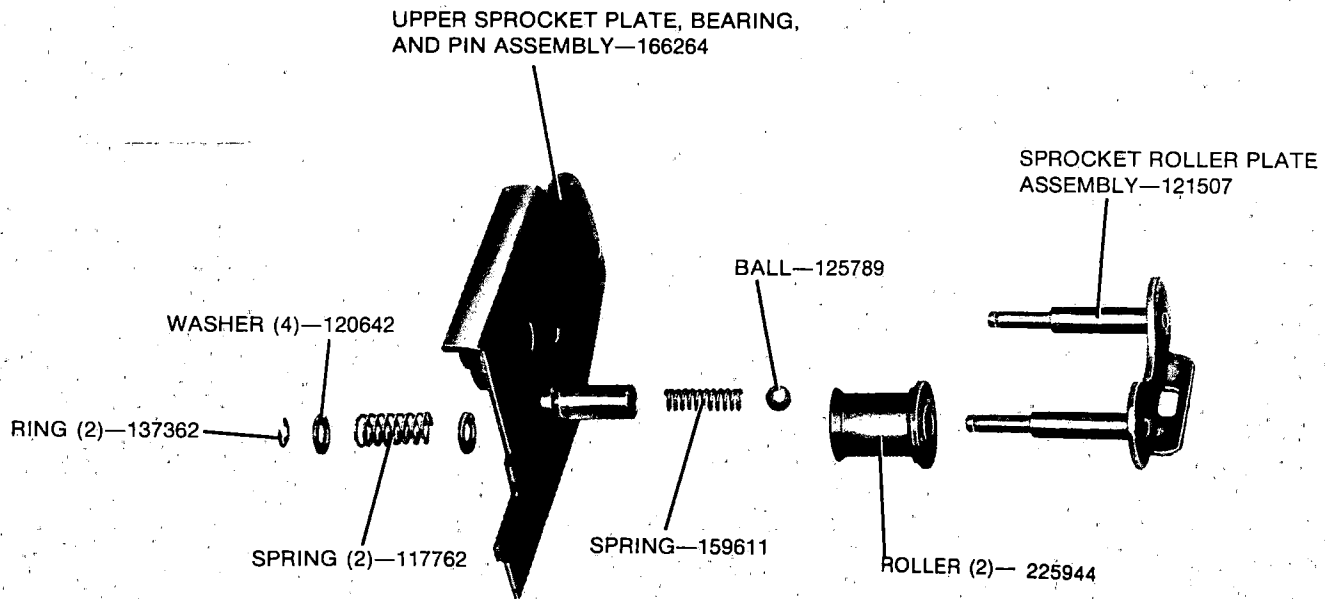


FIGURE 44

LOWER SPROCKET SHAFT AND
GEAR ASSEMBLY—164405

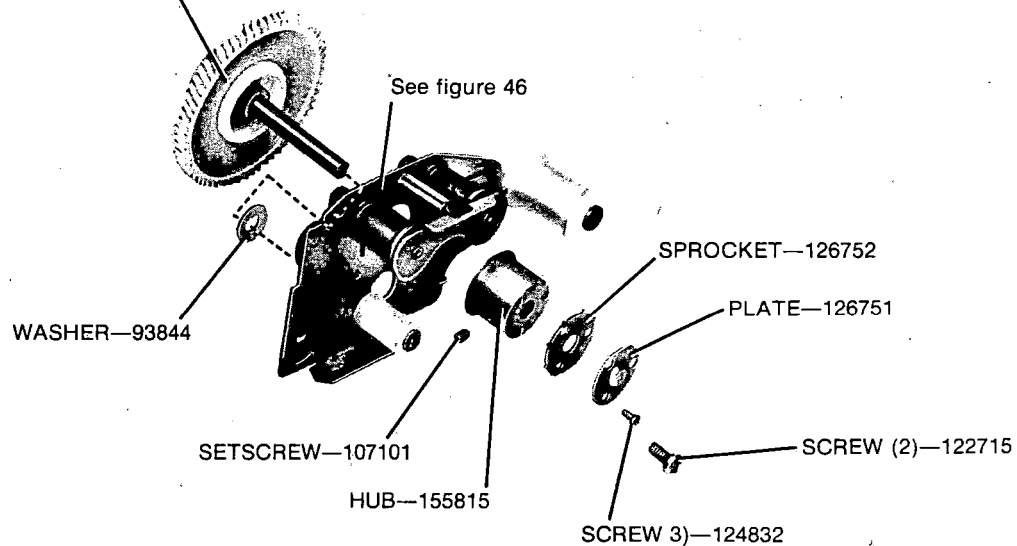


FIGURE 45

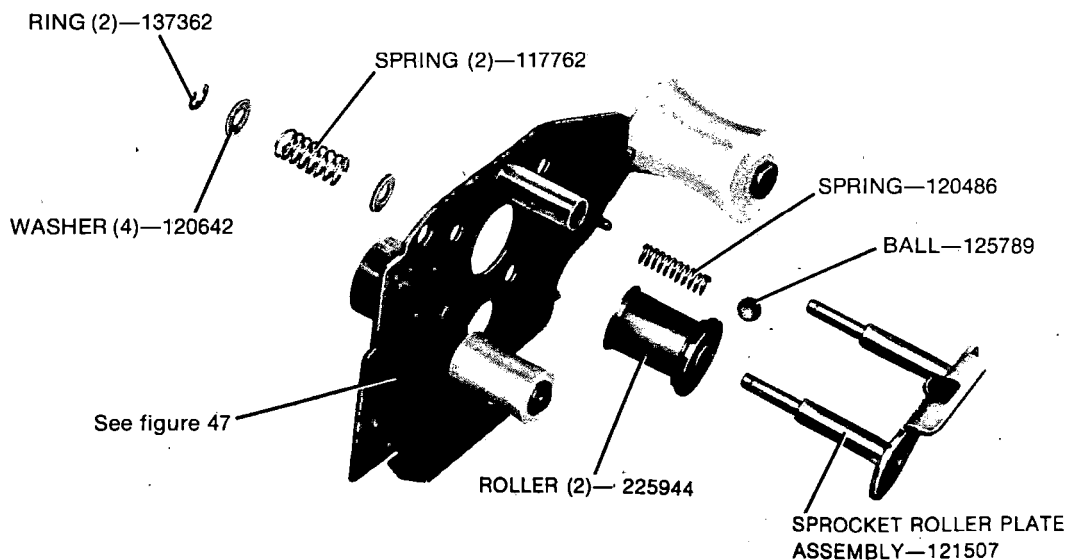


FIGURE 46 LOWER SPROCKET PLATE ASSEMBLY—181055

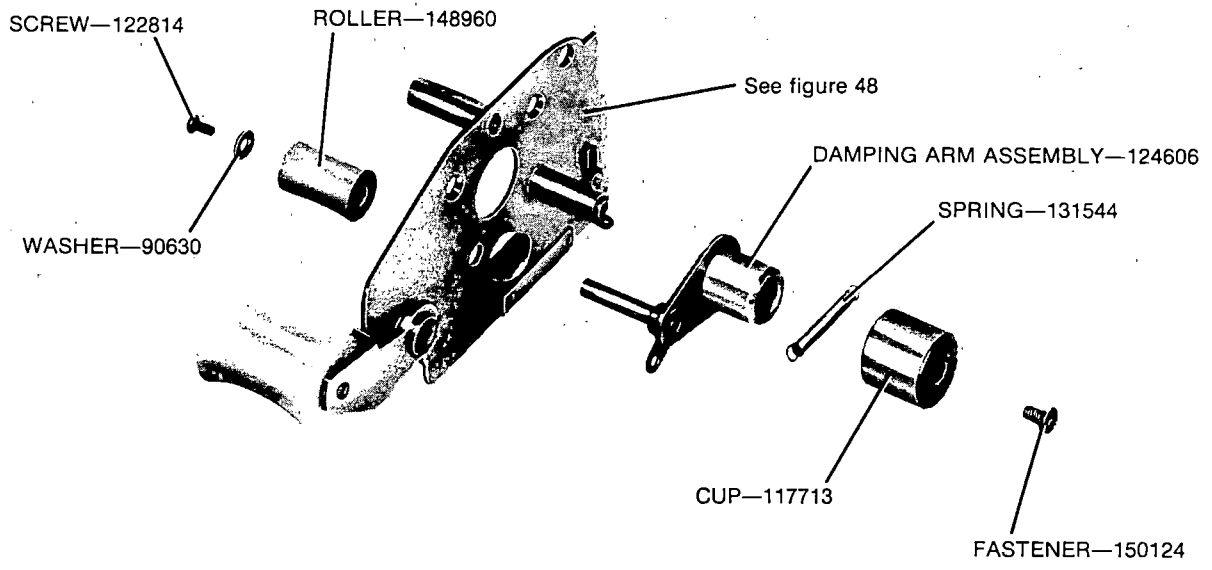


FIGURE 47

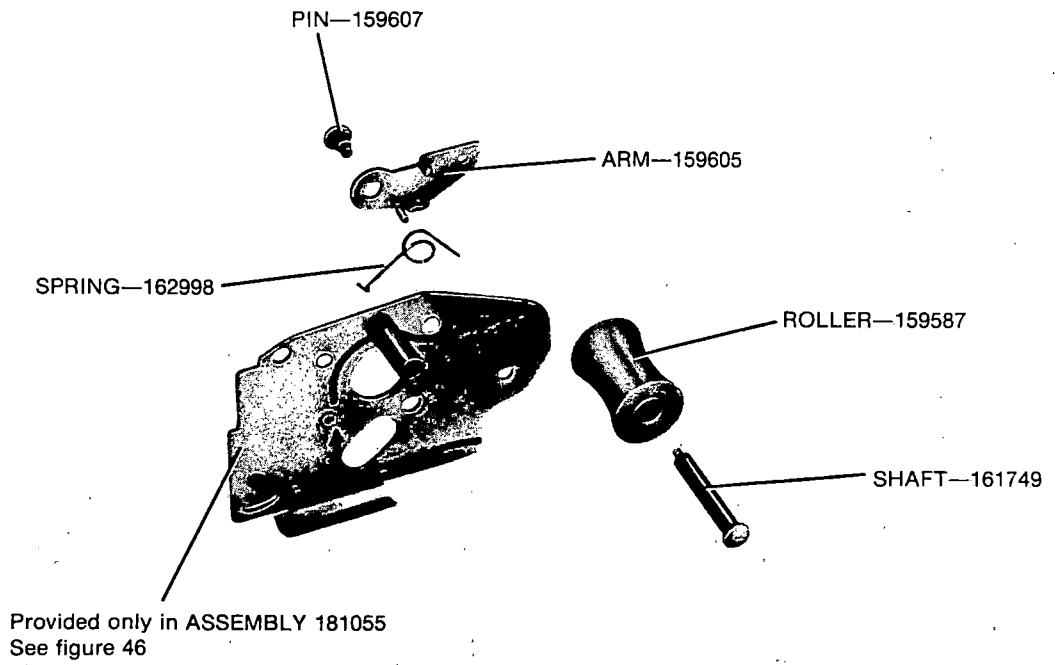


FIGURE 48

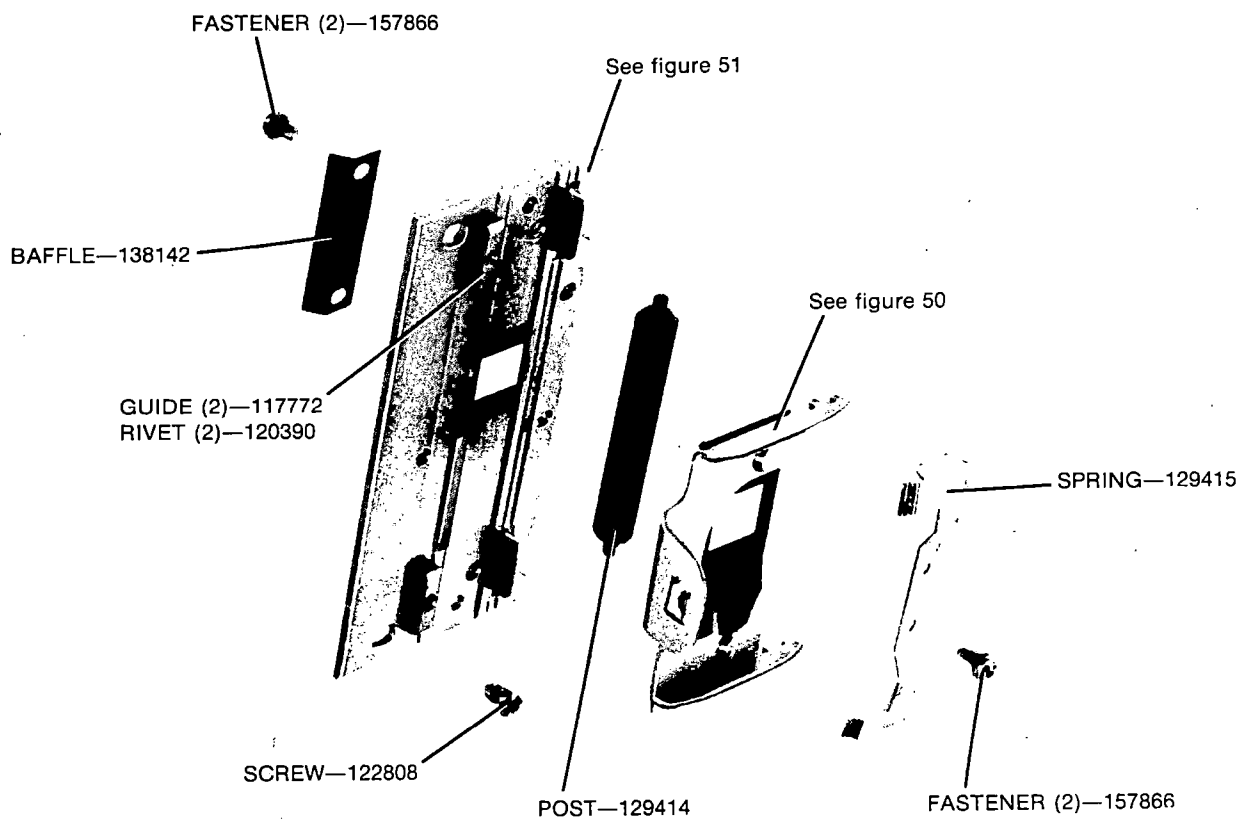


FIGURE 49 APERTURE PLATE AND PAD ASSEMBLY—166489

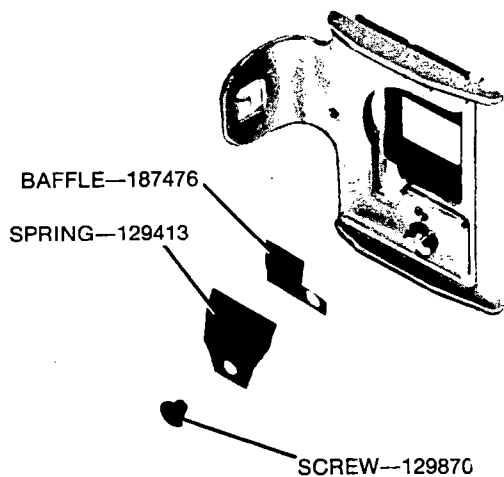


FIGURE 50 PRESSURE PAD ASSEMBLY—166488

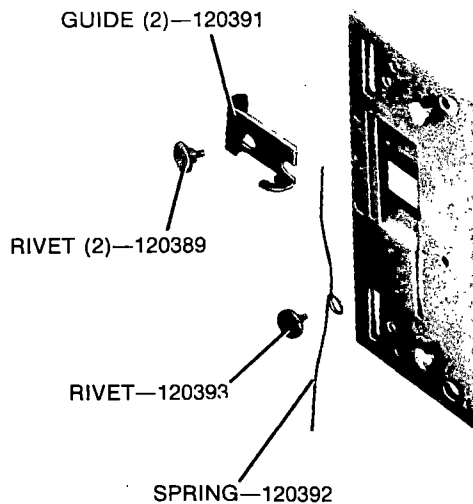


FIGURE 51 APERTURE PLATE ASSEMBLY—138144

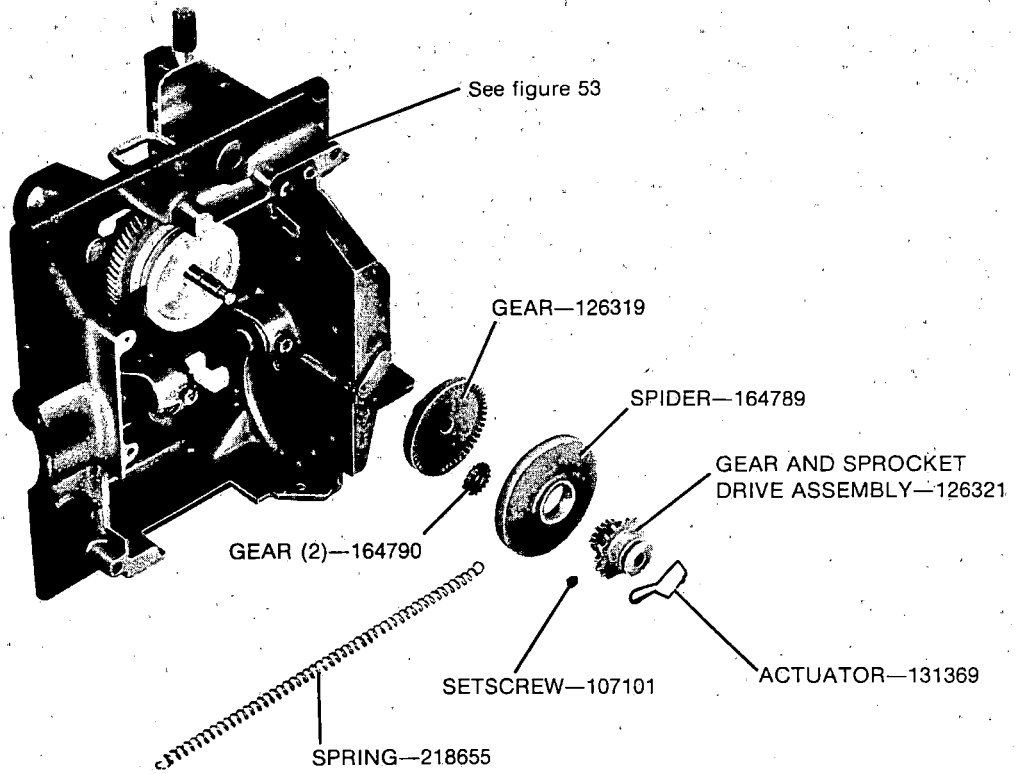
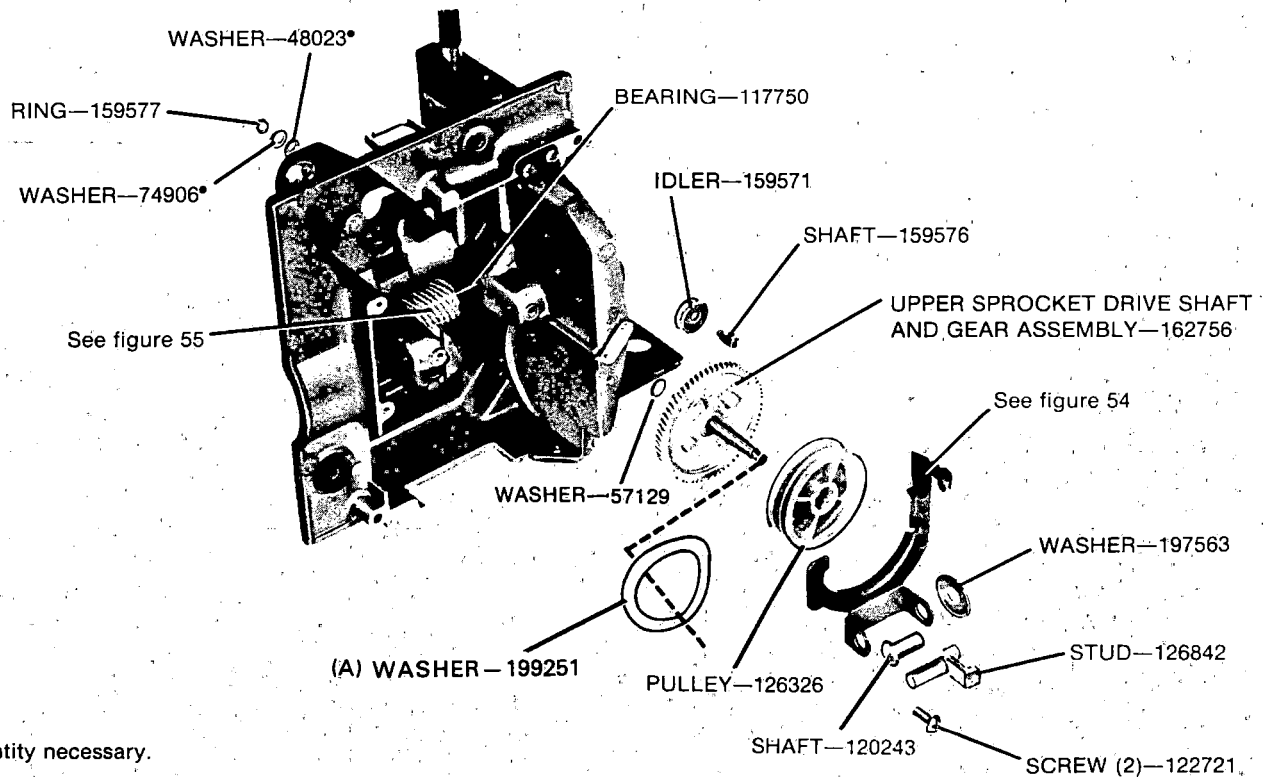


FIGURE 52



*Use quantity necessary.

FIGURE 53

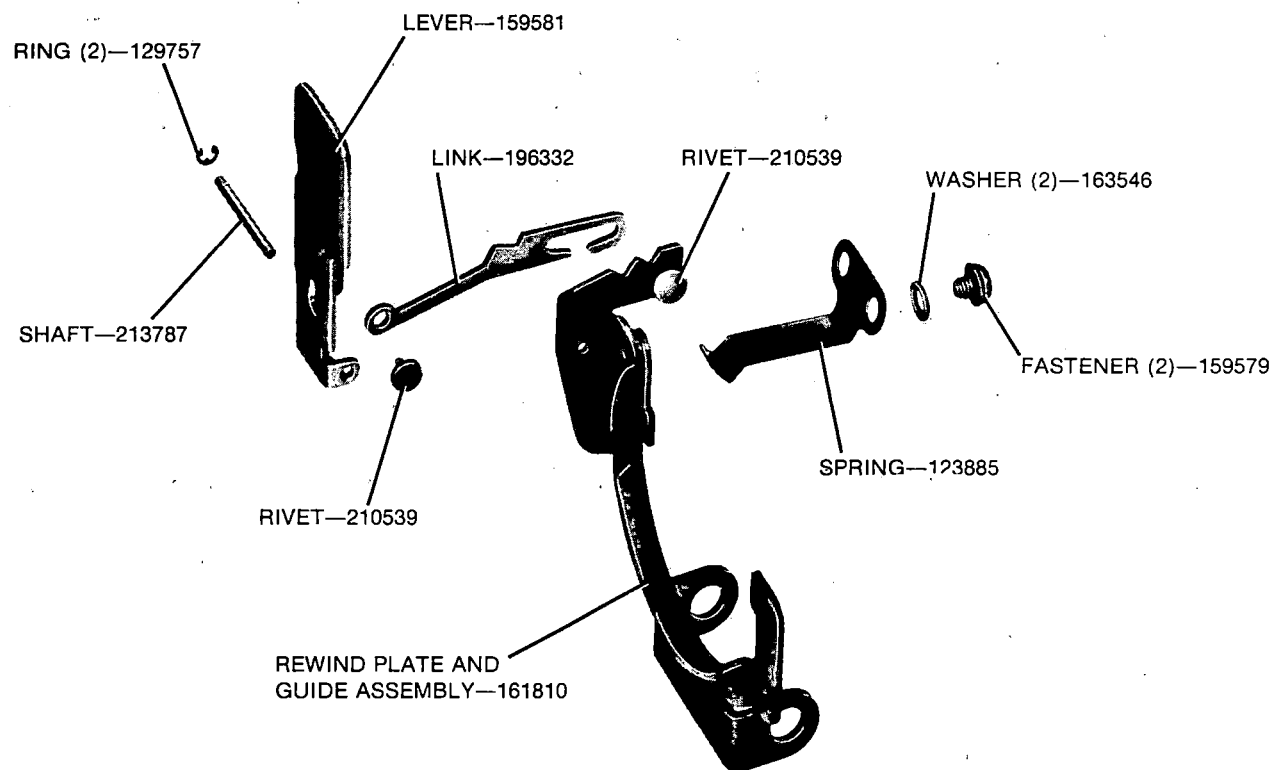


FIGURE 54

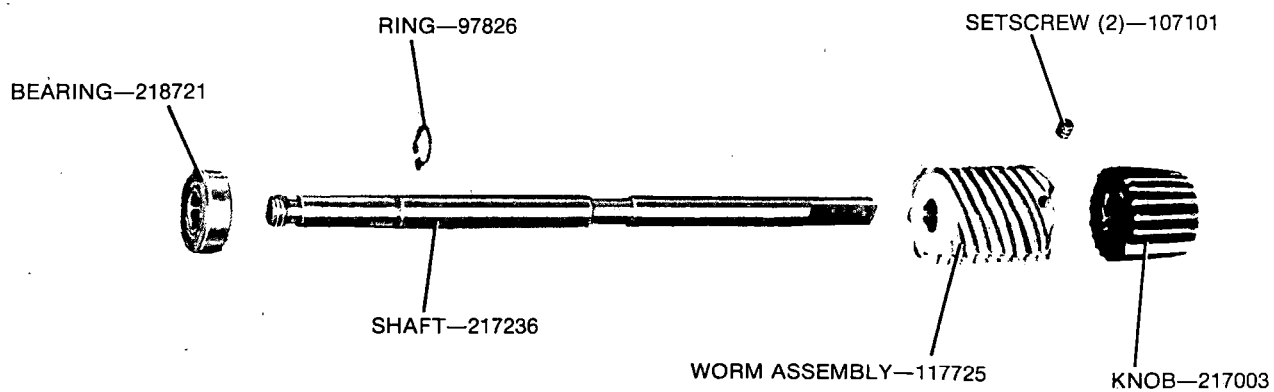


FIGURE 55

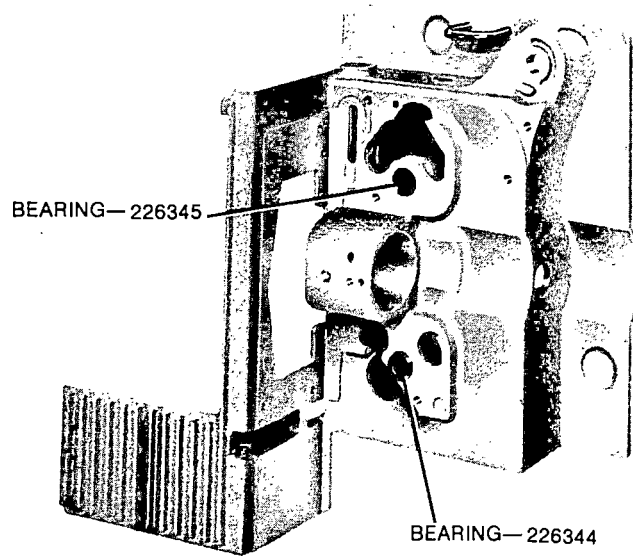


FIGURE 56 MECHANISM HOUSING ASSEMBLY—181004

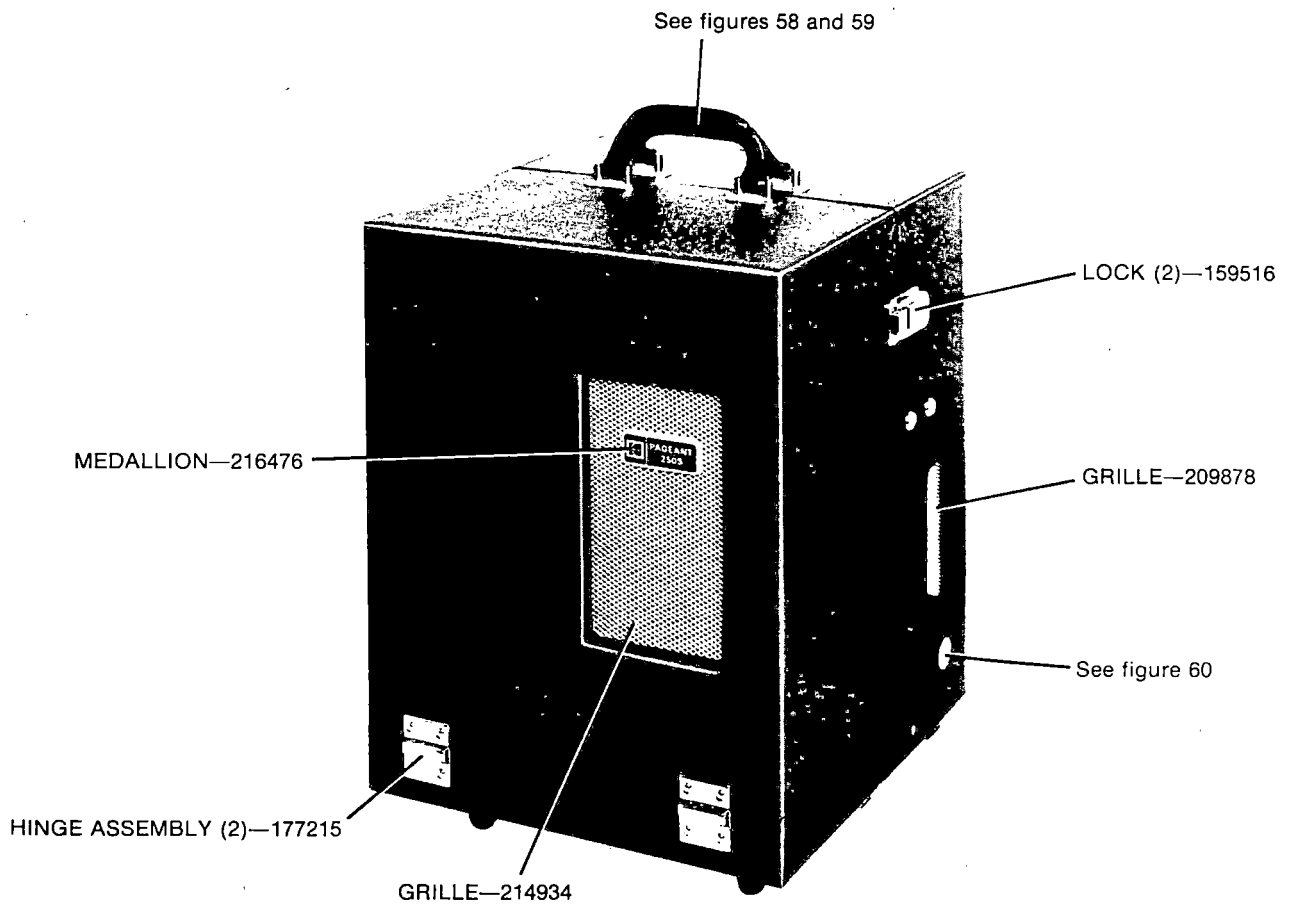


FIGURE 57 COMPLETE CASE ASSEMBLY—212881*

●See figures 2 and 3.

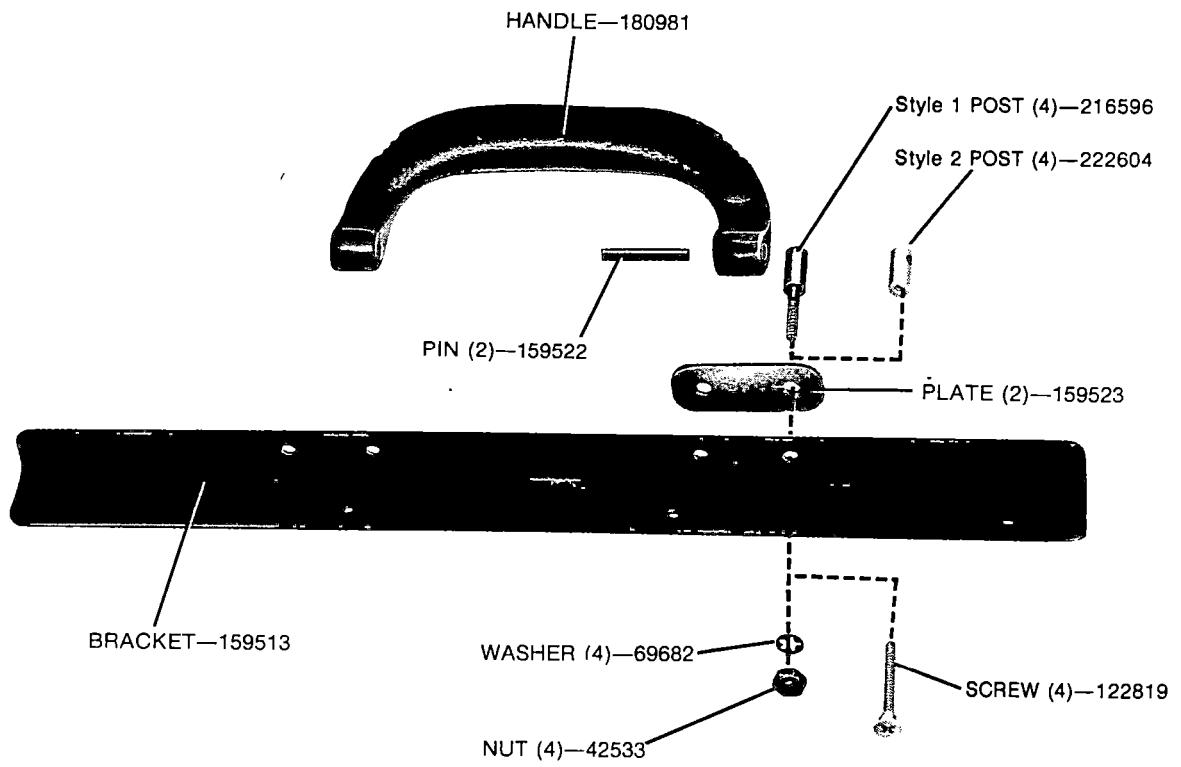


FIGURE 58

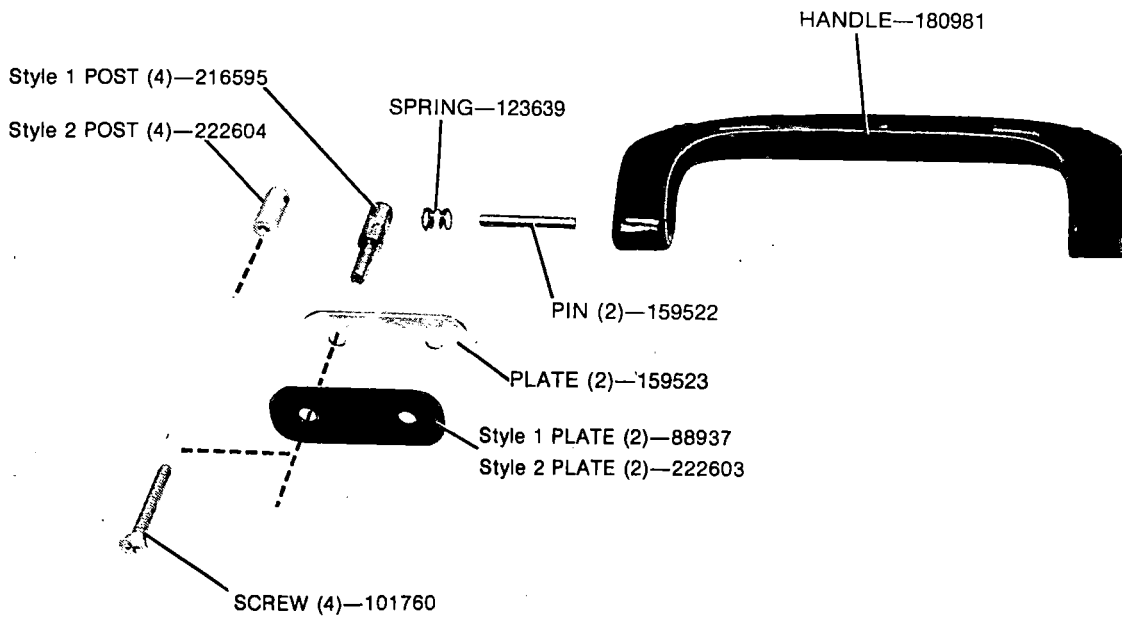


FIGURE 59

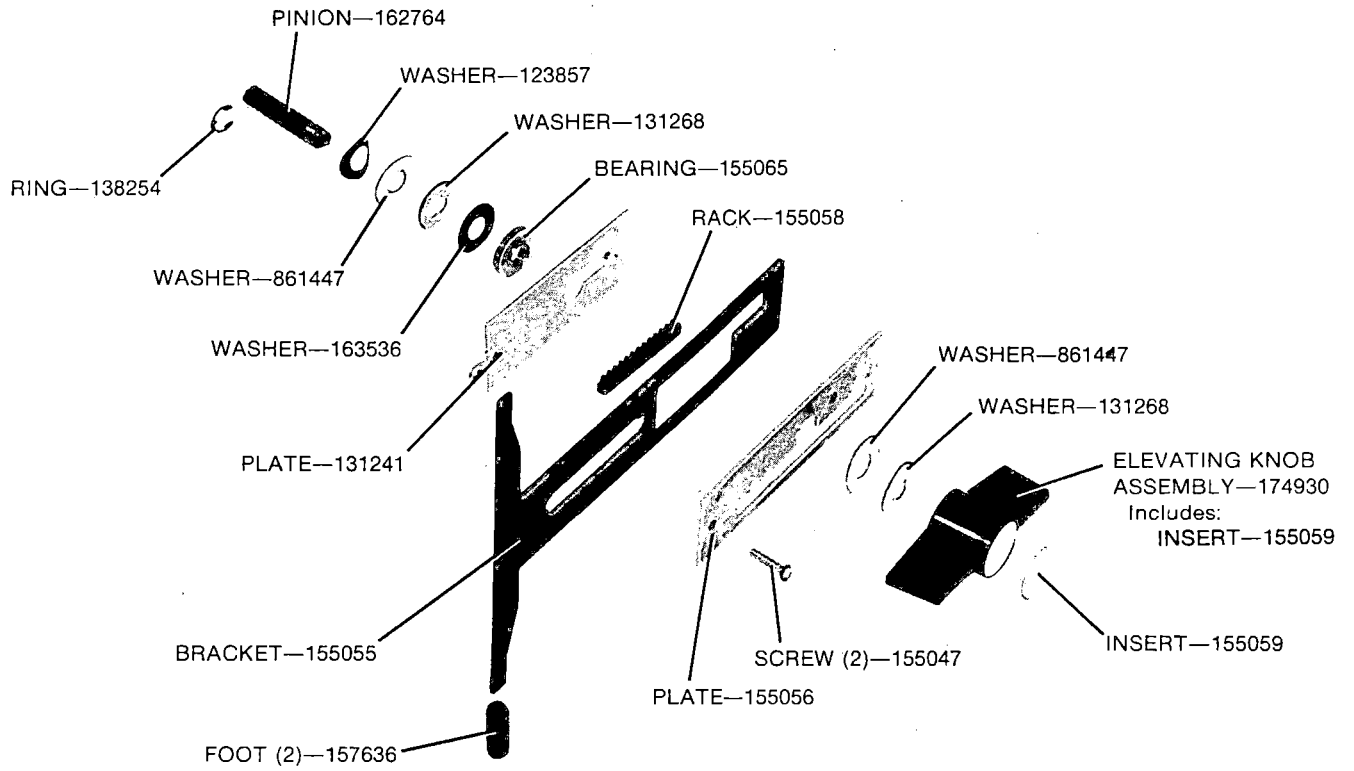


FIGURE 60

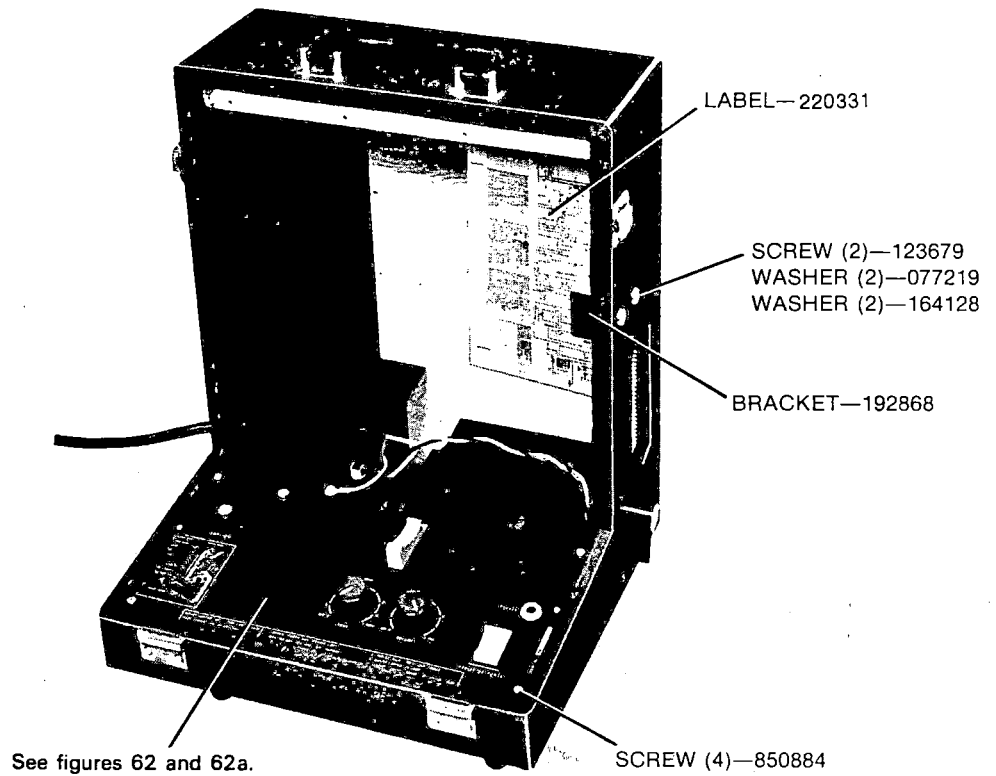


FIGURE 61

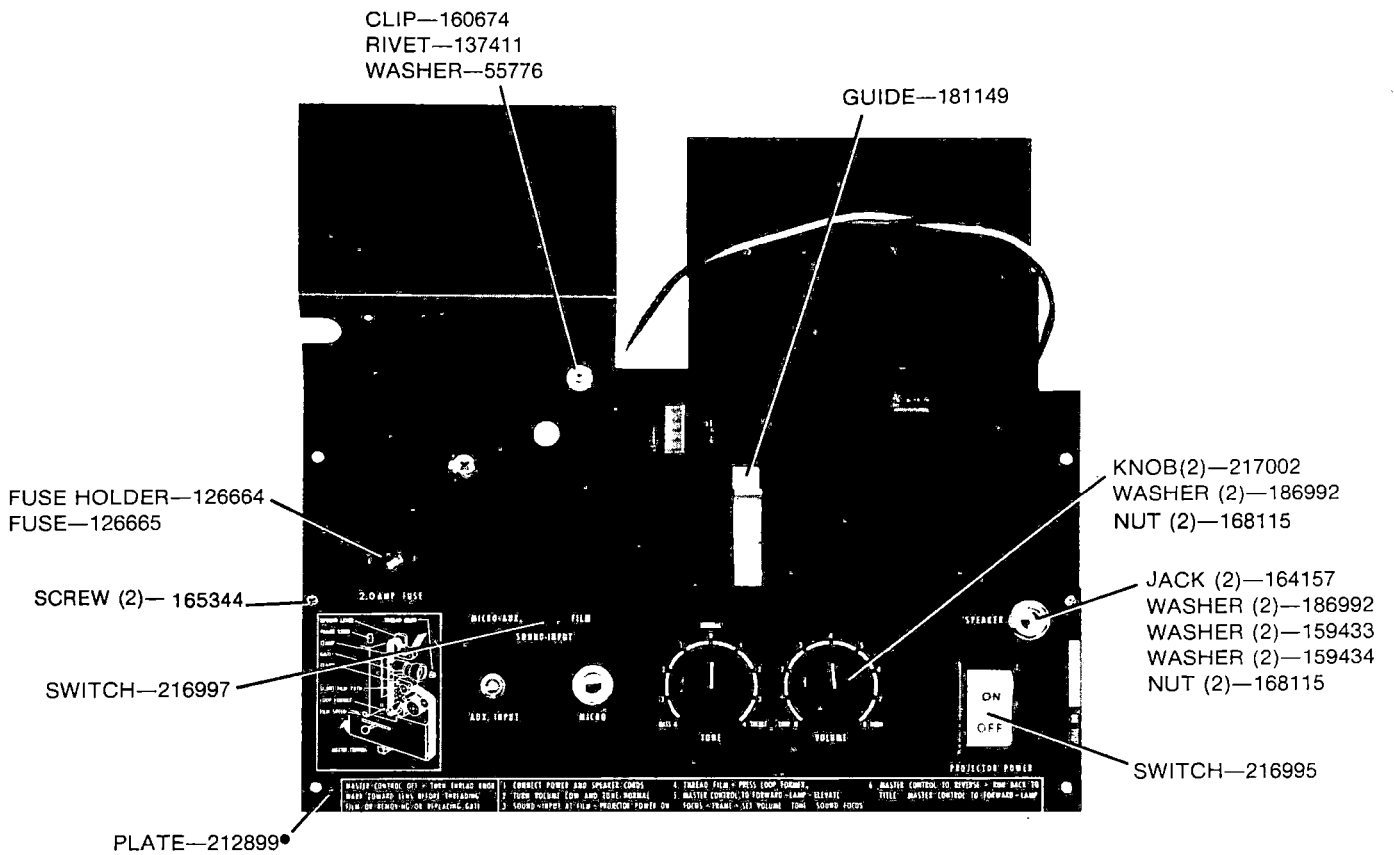


FIGURE 62 COMPLETE AMPLIFIER ASSEMBLY—214878
Used for Serial No. A00001 to B04730.

•The damaged plate has to be returned to Kodak before Parts Services will send a new plate.

COMPLETE AMPLIFIER ASSEMBLY-223831
Used for serial number followed by "A."

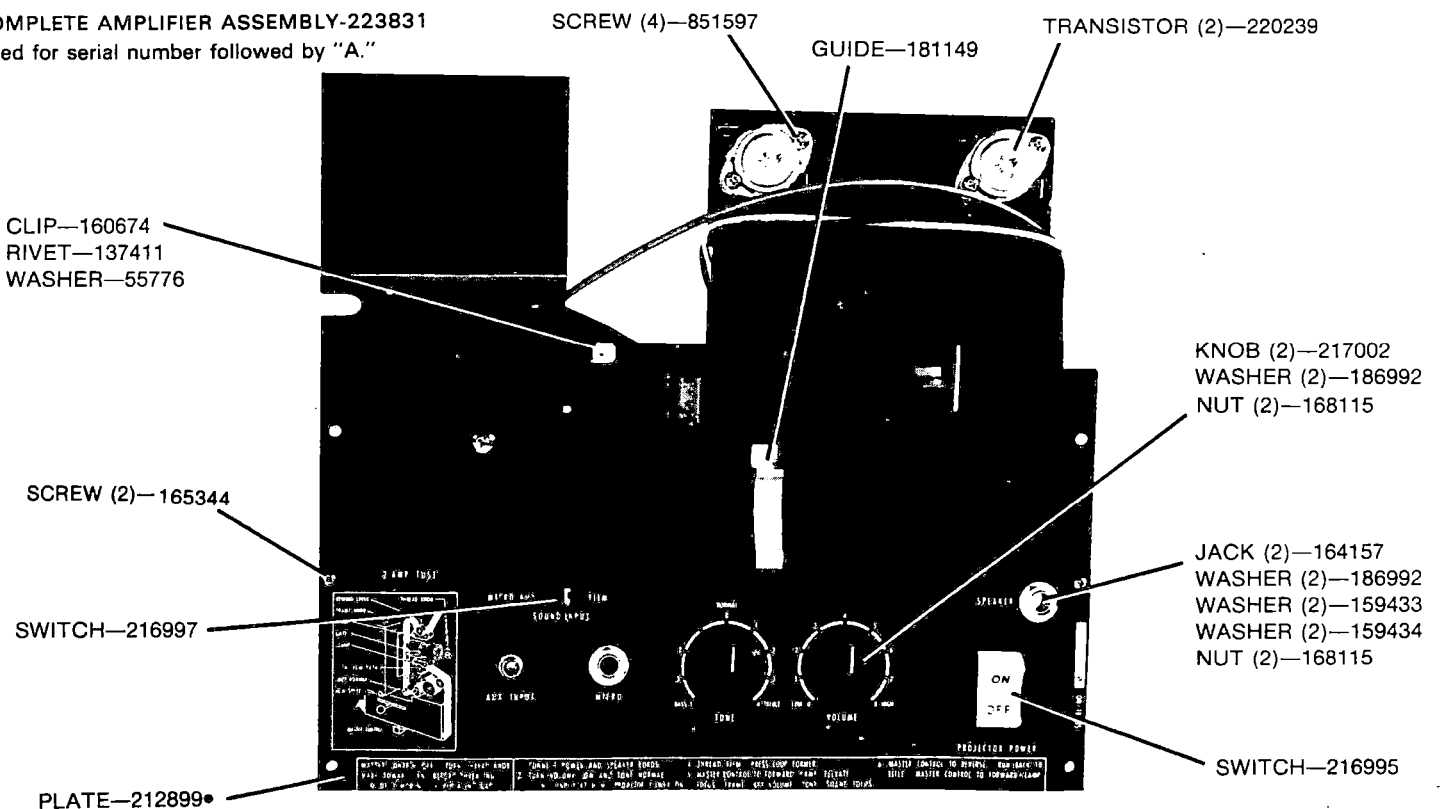


FIGURE 62a COMPLETE AMPLIFIER ASSEMBLY—220231
Used for Serial No. B04731 and up.

•The damaged plate has to be returned to Kodak before Parts Services will send a new plate.

See figures 65 and 67.

SCREW (2)—214961

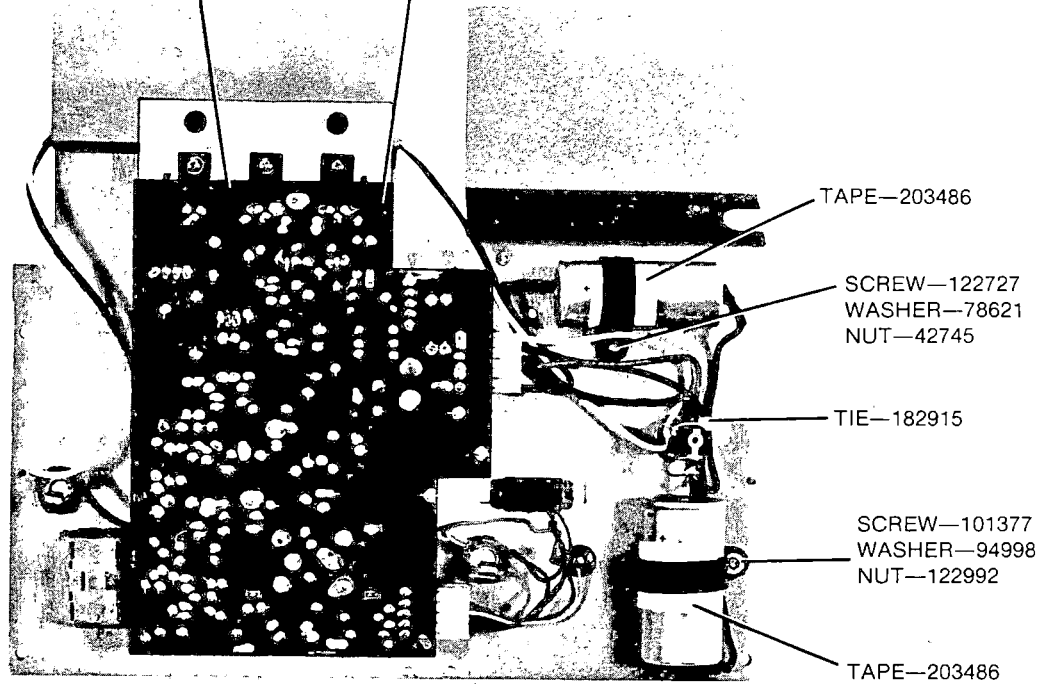


FIGURE 63 Used for Serial No. AO0001 to BO4730.

See figures 65a and 67a.

SCREW (2)—214961

SCREW—138774

CLAMP CABLE—851882

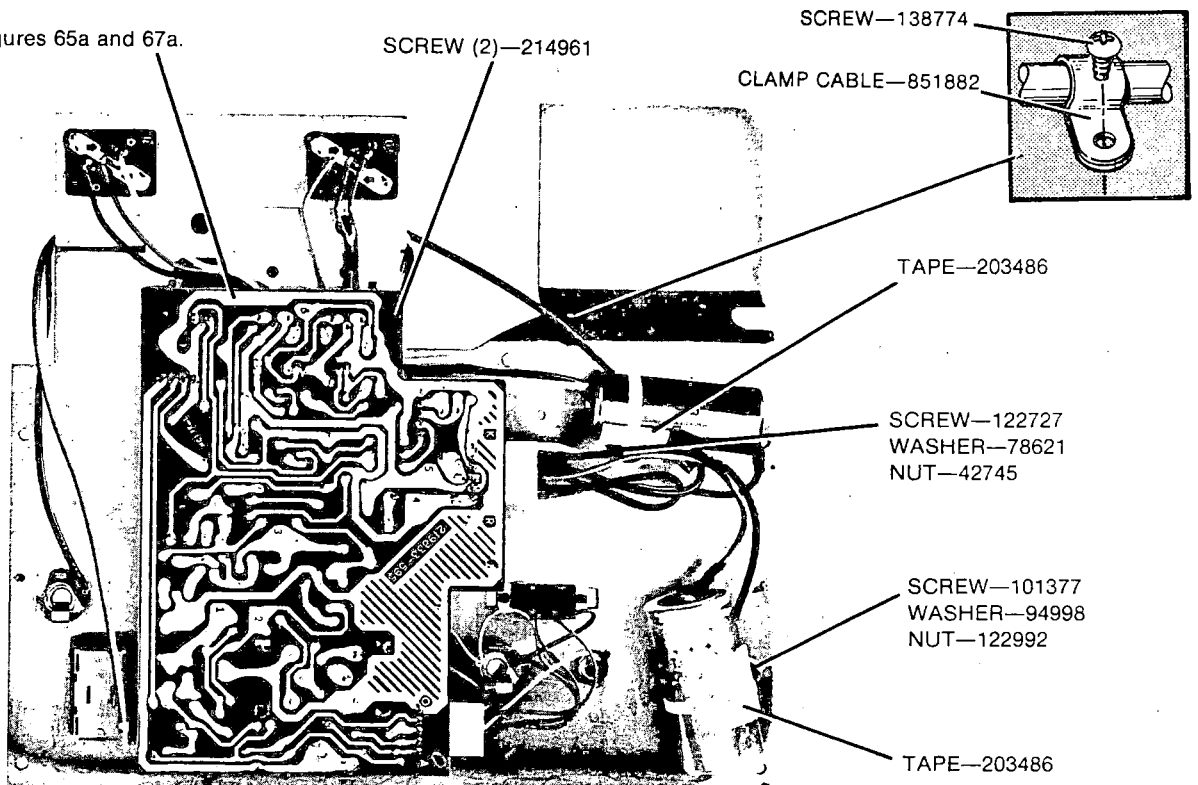


FIGURE 63a Used for Serial No. BO4731 and up.

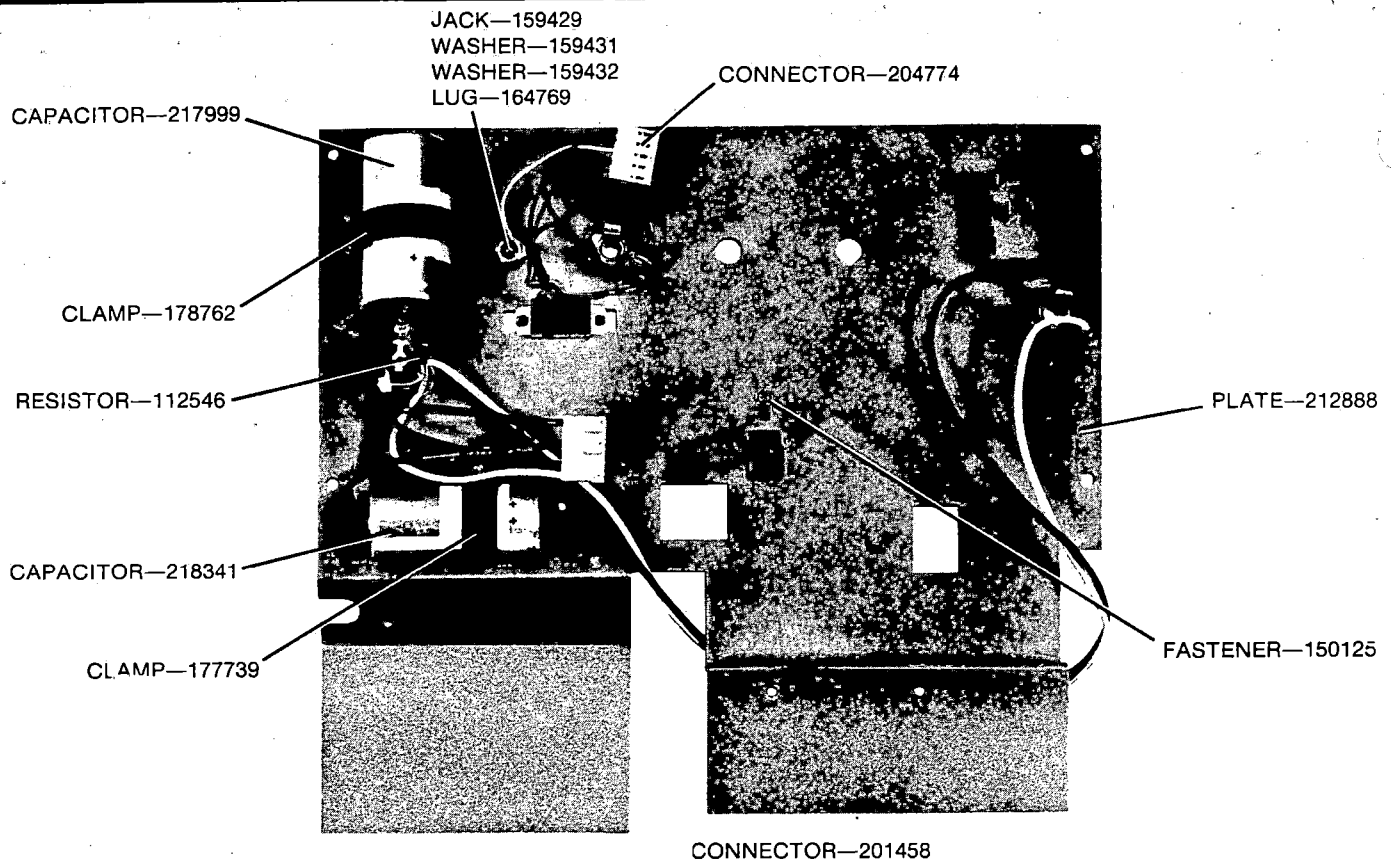


FIGURE 64 Used for Serial No. AO0001 to BO4730.

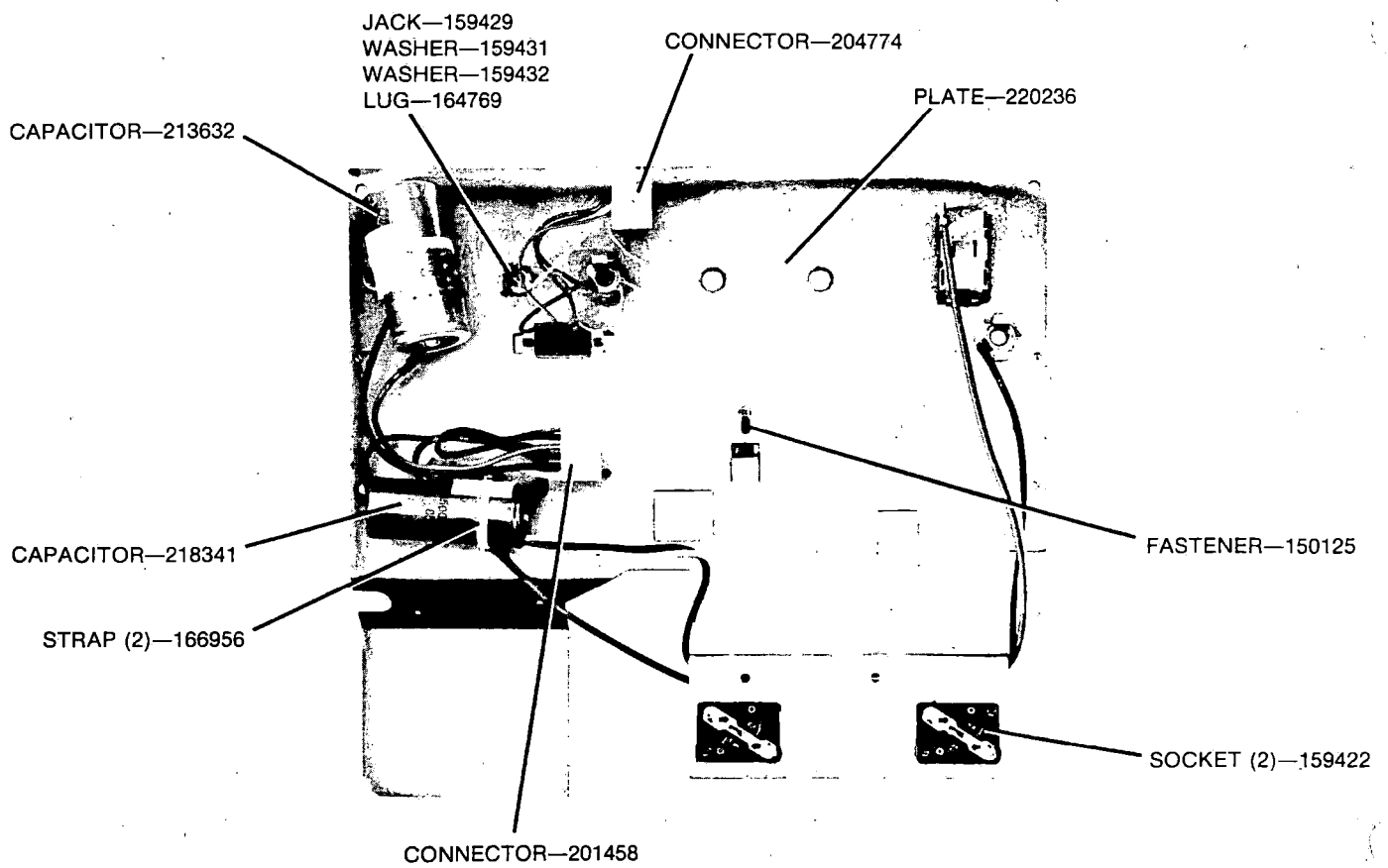


FIGURE 64a Used for Serial No. BO4731 and up. For serial number followed by "A," see figure 67b.

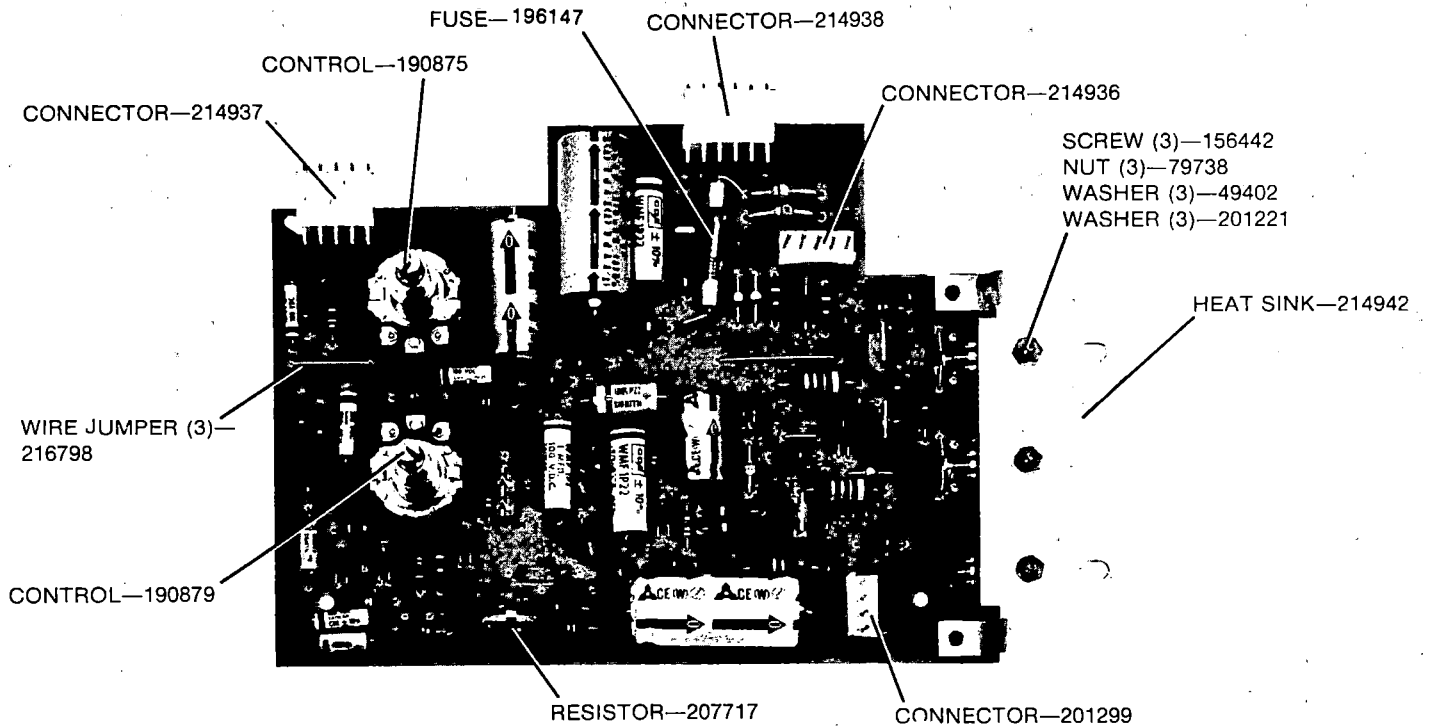


FIGURE 65 COMPLETE BOARD ASSEMBLY—212883
 Used for Serial No. A00001 to B04730.
 See figure 67.

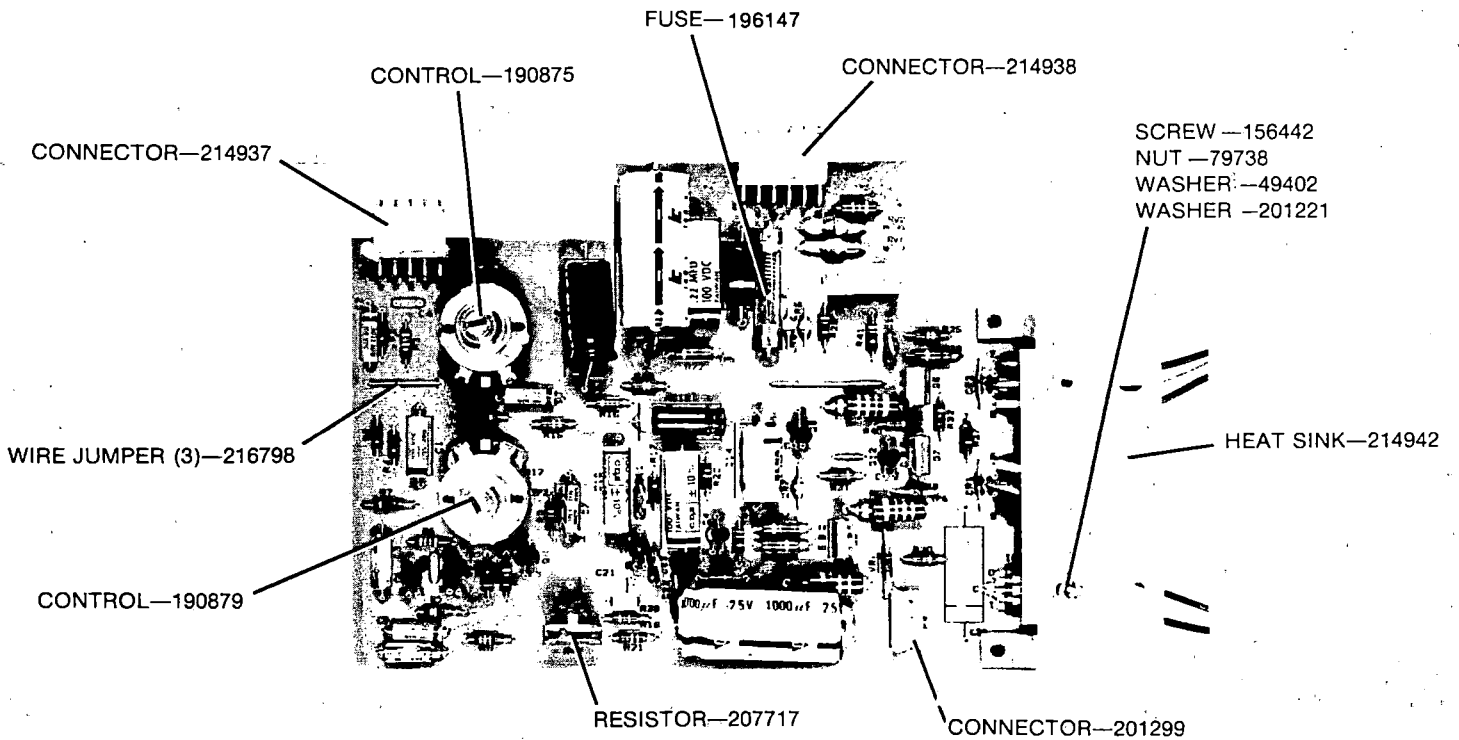


FIGURE 65a COMPLETE BOARD ASSEMBLY—220234
 Used for Serial No. B04731 and up.
 See figure 67a.

COMPLETE BOARD ASSEMBLY- 223755
 Used for serial number followed by "A."
 See figure 67b.

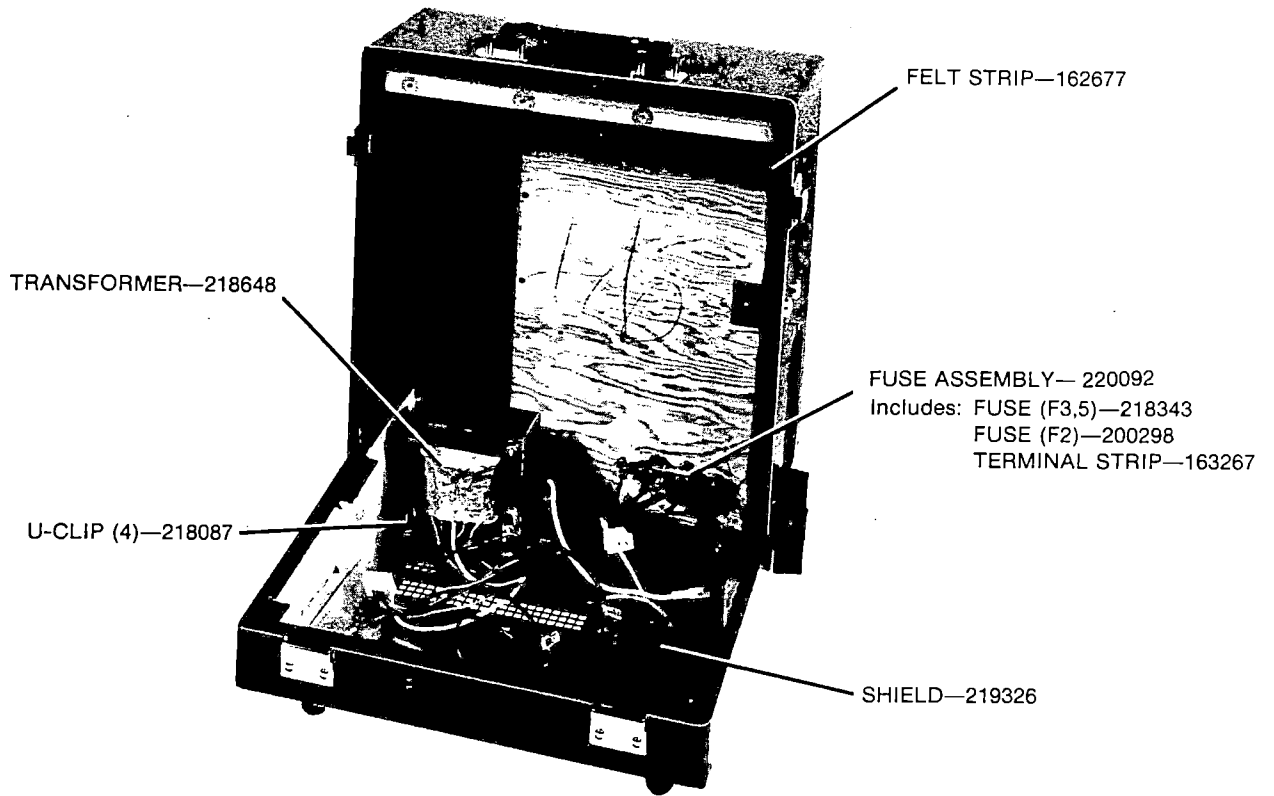
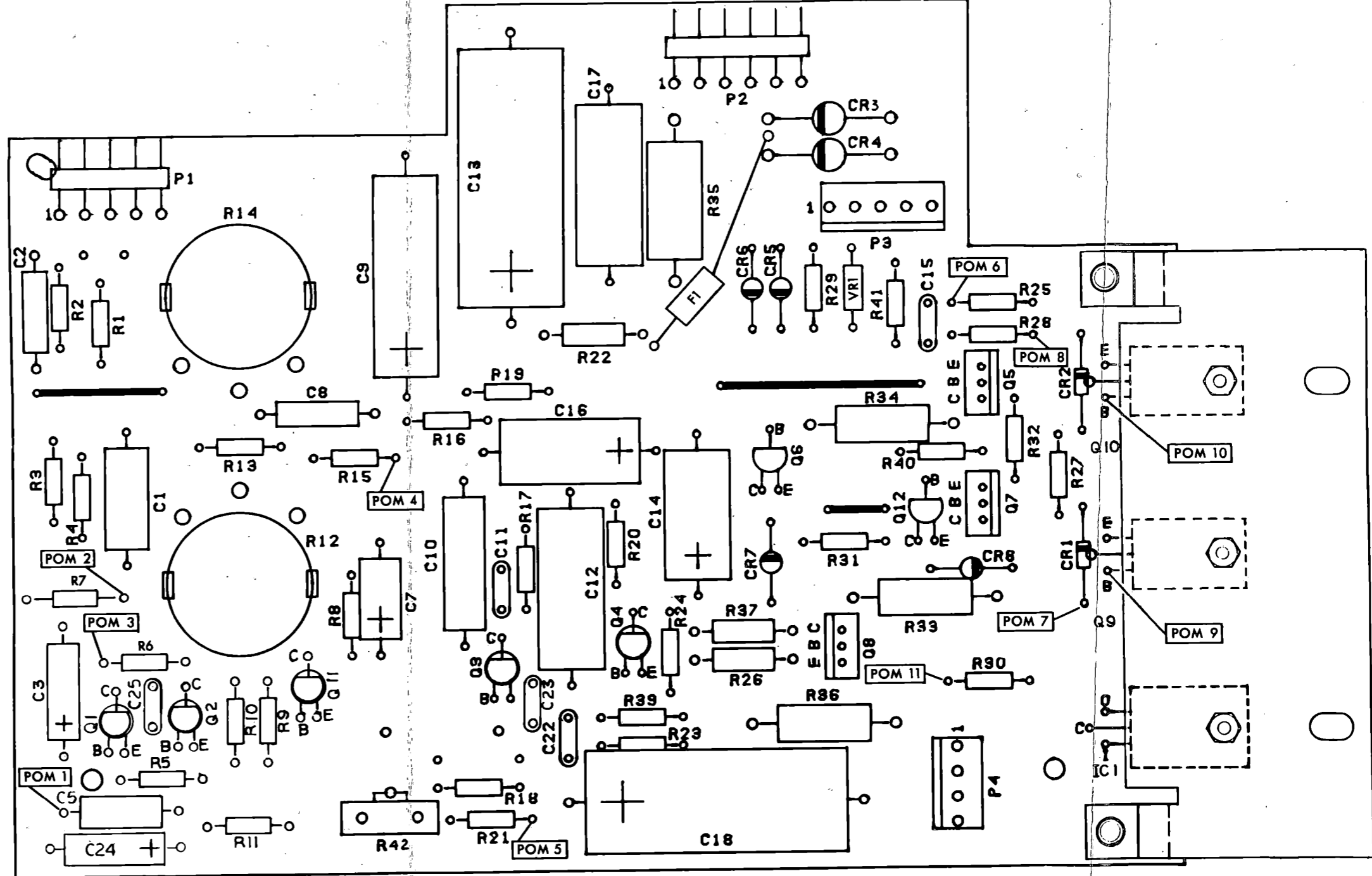


FIGURE 66

C1	Capacitor	538178
C2	Capacitor	212361
C3	Capacitor	201842
C5	Capacitor	200216
C7	Capacitor	212891
C8	Capacitor	200216
C9	Capacitor	200133
C10	Capacitor	201184
C11	Capacitor	531791
C12	Capacitor	185051
C13	Capacitor	212894
C14	Capacitor	201845
C15	Capacitor	212879
C16	Capacitor	212893
C17	Capacitor	185051
C18	Capacitor	201868
C19	Capacitor	217999
C20	Capacitor	218341
C22	Capacitor	210104
C23	Capacitor	201849
C24	Capacitor	201842
CR1	Diode	191405
CR2	Diode	191405
CR3	Rectifier	426479
CR4	Rectifier	426479
CR5	Rectifier	181037
CR6	Rectifier	181037
CR7	Rectifier	181037
CR8	Rectifier	181037
Q1	Transistor	190948
Q2	Transistor	190948
Q3	Transistor	190948
Q4	Transistor	184574
Q5	Transistor	212892
Q6	Transistor	200451
Q7	Transistor	212895
Q8	Transistor	212892
Q9	Transistor	218344
Q10	Transistor	218344
Q11	Transistor	190948
Q12	Transistor	200433
IC1	Regulator	549660
R1	Resistor	200678
R2	Resistor	190781
R3	Resistor	190781
R4	Resistor	190781
R5	Resistor	191290
R6	Resistor	198371
R7	Resistor	193441
R8	Resistor	198202
R9	Resistor	198818
R10	Resistor	198206
R11	Resistor	187240
R12	Control	190875
R13	Control	526382
R14	Control	190879
R15	Resistor	201859
R16	Resistor	198842
R17	Resistor	214940
R18	Resistor	191287
R19	Resistor	198202
R20	Resistor	201859
R21	Resistor	201859
R22	Resistor	119816
R23	Resistor	198202
R24	Resistor	212796
R25	Resistor	198202
R26	Resistor	126397
R27	Resistor	526077
R28	Resistor	190675
R29	Resistor	198818
R30	Resistor	190675
R31	Resistor	190675
R32	Resistor	190675
R33	Resistor	214935
R34	Resistor	214935
R35	Resistor	851400
R36	Resistor	214941
R37	Resistor	126397
R39	Resistor	190578
R40	Resistor	190675
R41	Resistor	198818
R42	Resistor	207717
R43	Resistor	112546
J1	Connector	204774
J2	Connector	201458
J3	Connector	204774
J4	Connector	200883
J5	Jack	164157
J6	Jack	164157
J7	Jack	159429
B1	Motor Assembly	212837
F1	Fuse	218343
F4	Fuse	126665
P1	Connector	214937
P2	Connector	214938
P3	Connector	214936
P4	Connector	201299
PC	Power Cord	181912
PC1	Photocell Assembly	215263
S1	Switch	216997
S3	Switch	159533
S4	Switch	216995
S5	Switch	217146
T2	Transformer	218648
VR1	Diode	219358



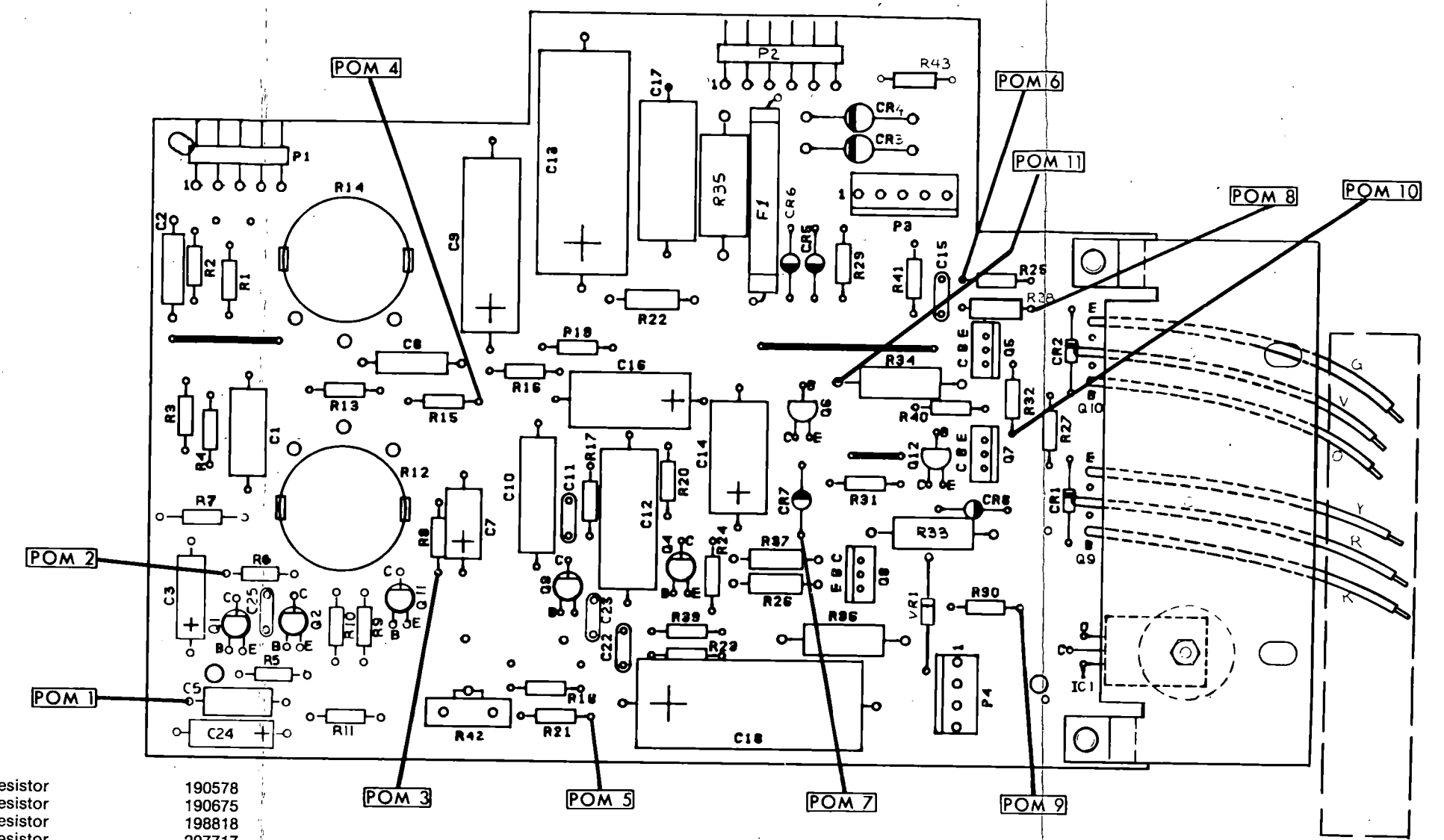
Circuit Board Components For KODAK PAGEANT 250S Sound Projector

FIGURE 67 Used for Serial No. AO0001 to BO4730.

POM = Point of measurement

C1	Capacitor	538178
C2	Capacitor	212361
C3	Capacitor	201842
C5	Capacitor	200216
C7	Capacitor	212891
C8	Capacitor	200216
C9	Capacitor	200133
C10	Capacitor	201184
C11	Capacitor	531791
C12	Capacitor	185051
C13	Capacitor	212894
C14	Capacitor	201845
C15	Capacitor	212879
C16	Capacitor	212893
C17	Capacitor	185051
C18	Capacitor	201868
C19	Capacitor	213632
C20	Capacitor	218341
C22	Capacitor	210104
C23	Capacitor	201849
C24	Capacitor	201842
CR1	Diode	191405
CR2	Diode	191405
CR3	Rectifier	212889
CR4	Rectifier	212889
CR5	Rectifier	181037
CR6	Rectifier	181037
CR7	Rectifier	181037
CR8	Rectifier	181037
Q1	Transistor	190948
Q2	Transistor	190948
Q3	Transistor	190948
Q4	Transistor	184574
Q5	Transistor	212892
Q6	Transistor	200451
Q7	Transistor	212895
Q8	Transistor	212892
Q9	Transistor	220239
Q10	Transistor	220239
Q11	Transistor	190948
Q12	Transistor	200433
IC1	Voltage Regulator	549660
R1	Resistor	200678
R2	Resistor	190781
R3	Resistor	190781
R4	Resistor	190781
R5	Resistor	191290
R6	Resistor	198371
R7	Resistor	193441
R8	Resistor	198202
R9	Resistor	198818
R10	Resistor	198206
R11	Resistor	187240
R12	Control	190875
R13	Resistor	526382
R14	Control	190879
R15	Resistor	201859
R16	Resistor	198842
R17	Resistor	214940
R18	Resistor	191287
R19	Resistor	198202
R20	Resistor	201859
R21	Resistor	201859
R22	Resistor	119816
R23	Resistor	198202
R24	Resistor	212796
R25	Resistor	198202
R26	Resistor	126397
R27	Resistor	526077
R28	Resistor	200302
R29	Resistor	198818
R30	Resistor	190675
R31	Resistor	190675
R32	Resistor	190675
R33	Resistor	214935
R34	Resistor	214935
R35	Resistor	851400
R36	Resistor	214941
R37	Resistor	126397

R39	Resistor	190578
R40	Resistor	190675
R41	Resistor	198818
R42	Resistor	207717
R43	Resistor	112546
I1	Lamp	
I2	Lamp	
J1	Connector	204774
J2	Connector	201458
J3	Connector	204774
J4	Connector	200883
J5	Jack	164157
J6	Jack	164157
J7	Jack	159429
B1	Motor Assembly	212837
F1	Fuse	196147
F2	Fuse	200298
F3	Fuse	218343
F5	Fuse	218343
S1	Switch	216997
S3	Switch	159533
S4	Switch	216995
S5	Switch	217146
T2	Transformer	218648
VR1	Diode	219358
P1	Connector	214937
P2	Connector	214938
P3	Connector	214936
P4	Connector	201299
P9	Power Cord	181912
PC1	Photocell Assembly	215263

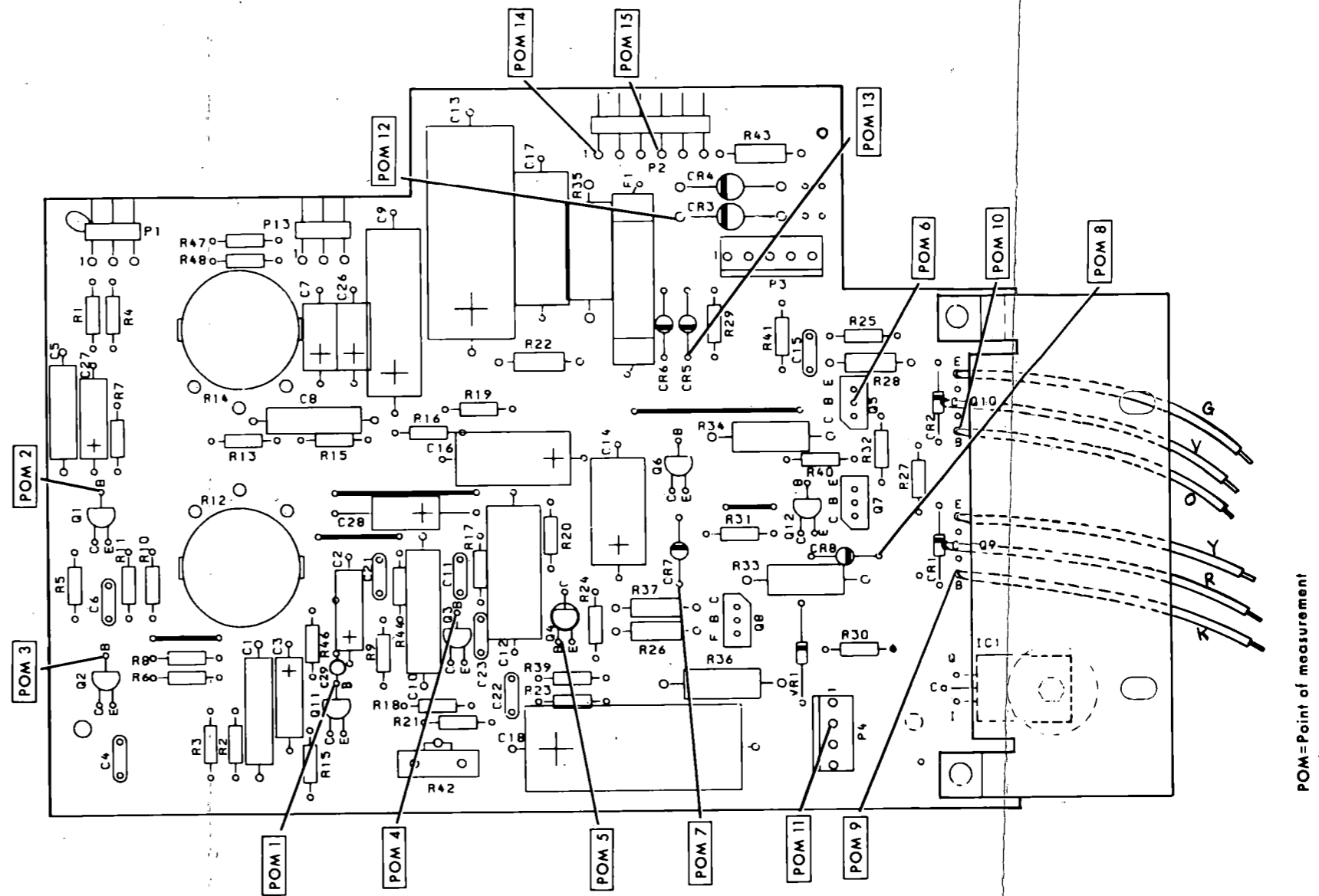


Circuit Board Components for the KODAK PAGEANT 250S Sound Projector

NOTE: The Circuit Board Components for Serial No. BO6536 and up are the same as for Serial No. BO4731 to BO6535 except for the following:

Q1	Transistor	222968
Q2	Transistor	222968
R1	Resistor	222961
R2	Resistor	222962
R3	Resistor	222962
R4	Resistor	222962
R5	Resistor	222963
R6	Resistor	222964
R7	Resistor	222965
R10	Resistor	222966
R11	Resistor	222967

C1	Capacitor	223752	R1	Resistor	222961
C2	Capacitor	223751	R2	Resistor	223749
C3	Capacitor	201842	R3	Resistor	223749
C4	Capacitor	200377	R4	Resistor	222962
C5	Capacitor	223750	R5	Resistor	222963
C6	Capacitor	200876	R6	Resistor	222964
C7	Capacitor	212891	R7	Resistor	222965
C8	Capacitor	223750	R8	Resistor	198202
C9	Capacitor	200133	R9	Resistor	222961
C10	Capacitor	201184	R10	Resistor	222966
C11	Capacitor	531791	R11	Resistor	222967
C12	Capacitor	185051	R12	Control	190875
C13	Capacitor	212894	R13	Resistor	526382
C14	Capacitor	201845	R14	Control	190879
C15	Capacitor	212879	R15	Resistor	201859
C16	Capacitor	212893	R16	Resistor	198842
C17	Capacitor	185051	R17	Resistor	225061
C18	Capacitor	201868	R18	Resistor	191287
C19	Capacitor	213632	R19	Resistor	198202
C20	Capacitor	218341	R20	Resistor	201859
C21	Capacitor	223754	R21	Resistor	201859
C22	Capacitor	210104	R22	Resistor	119816
C23	Capacitor	201849	R23	Resistor	198202
C26	Capacitor	212891	R24	Resistor	217896
C27	Capacitor	201842	R25	Resistor	198202
C28	Capacitor	212891	R26	Resistor	126397
C29	Capacitor	223750	R27	Resistor	526077
CR1	Diode	191405	R28	Resistor	200302
CR2	Diode	191405	R29	Resistor	198818
CR3	Rectifier	212889	R30	Resistor	190675
CR4	Rectifier	212889	R31	Resistor	190675
CR5	Rectifier	181037	R32	Resistor	190675
CR6	Rectifier	181037	R33	Resistor	214935
CR7	Rectifier	181037	R34	Resistor	214935
CR8	Rectifier	181037	R35	Resistor	851400
Q1	Transistor	222968	R36	Resistor	214941
Q2	Transistor	222968	R37	Resistor	126397
Q3	Transistor	222968	R39	Resistor	190578
Q4	Transistor	184574	R40	Resistor	190675
Q5	Transistor	212892	R41	Resistor	198818
Q6	Transistor	200451	R42	Potentiometer	207717
Q7	Transistor	212895	R43	Resistor	112546
Q8	Transistor	212892	R44	Resistor	191290
Q9	Transistor	220239	R45	Resistor	198371
Q10	Transistor	220239	R46	Resistor	198206
Q11	Transistor	222968	R47	Resistor	214940
Q12	Transistor	200433	R48	Resistor	214940
IC1	Voltage Regulator	549660	I1	Projection Lamp	
			I2	Exciter Lamp	



Circuit Board Components for the KODAK PAGEANT 250S Sound Projector

J1	Connector	200996	F1	Fuse	196147	T2	Power Transformer	219962
J2	Connector	201458	F2	Fuse	200298	VR1	Zener Diode	219358
J3	Connector	204774	F3	Fuse	218343	P1	Connector	223753
J4	Connector	200883	F5	Fuse	218343	P2	Connector	214938
J5	Speaker Jack	164157	S1	Film/Microphone Switch	216997	P3	Connector	214936
J6	Microphone Jack	164157	S3	Projector Control Switch	159533	P4	Connector	201299
J7	Phono Jack	159429	S4	Projector Power Switch	216995	P9	Power Cord	213640
J13	Connector	200996	S5	Lamp Brightness	217146	P13	Connector	223753
B1	Motor	216186				PC1	Photocell Assembly	

FIGURE 67b Use for projectors with serial number followed by "A."

PART NO.	DESCRIPTION	FIGURE
007514	Ball - Carbon steel, 3/16.....	40
025883	Ball - Carbon steel, 3/32.....	11
031576	Nut - Hex, mach, 8-32 x 11/32, steel, nickel pl.....	13
037492	Nut - Hex, mach 5/16-24 x 1/2, steel.....	14
042533	Nut - Hex, mach, 6-32 x 5/16, steel.....	58
042745	Nut - Hex, mach, 10-32 x 3/8, steel.....	63,63a
042874	Washer - Shifting.....	22
045322	Nut - Hex, mach, 4-40 x 1/4.....	31,33
046236	Washer - Plain, 0.320 x 0.640 x 0.020, steel, nickel pl.....	14
047317	Washer - Lock, int tooth, No. 8.....	13
048023	Washer - Plain, 0.221 x 0.380 x 0.010, steel.....	13,53
048969	Washer - Plain, 0.257 x 0.443 x 0.010, steel.....	22,37
049402	Washer - Lock, int tooth, type A, No. 4, steel, nickel pl.....	65,65a
050088	Setscrew - Hex soc, cup pt, 1/4-20 x 3/4.....	19
053768	Setscrew - Hex soc, cup pt, 8-32 x 1/4.....	20
055776	Washer - Lock, int tooth, type A, No. 6.....	19,27,43 62,62a
056786	Washer - Plain, 13/32 x 13/16 x 0.065, steel.....	3
057129	Washer - Upper sprocket, plain 0.220 x 0.468 x 0.010, steel.....	43,53
058694	Plunger.....	12,15
058696	Spring.....	12,15
069682	Washer - Lock, int tooth, type A, No. 6, steel.....	58
076403	Washer - Plain, 0.254 x 0.500 x 0.062, steel, nickel pl.....	37
077219	Washer - Plain, 0.220 x 0.468 x 0.020, steel, nickel pl.....	2,11,61
078621	Washer - Lock, ext tooth, No. 10, steel.....	63,63a
079097	Washer - Plain, 0.164 x 0.312 x 0.003, steel.....	39
079738	Nut - Mach, 4-40, brass, nickel pl.....	65,65a
080969	Washer - Plain 0.340 x 0.625 x 0.062, steel, nickel pl.....	14

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
086892	Washer - Plain, 0.130 x 0.250 x 0.010, steel, nickel pl.....	31
088937	Plate - Bottom, style 1.....	59
090630	Washer - 3/32 x 1/4 x 0.020.....	47
092950	Washer - Plain, 0.257 x 0.443 x 0.005, steel.....	37
093844	Washer - Upper sprocket.....	45
094998	Washer - Lock, ext tooth, type A, No. 6, steel.....	63,63a
097534	Ring - Retaining (Waldes TRUARC, part No. 5000-62)●....	22
097826	Ring - Retainer (Waldes TRUARC, part No. 5100-25)●....	22,55
101377	Screw - Mach, 6-32 x 3/8, PHILLIPS flat hd, steel.....	63,63a
101760	Screw - Mach, 6-32 x 5/8 UNC-2A, PHILLIPS flat hd, steel.....	59
107101	Setscrew - Hex soc, cone pt, 5-40 x 3/16.....	45,52,55
107243	Screw - Mach, 4-40 x 3/16, PHILLIPS flat hd, steel, nickel pl.....	20
109571	Setscrew - Hex soc, cone pt, 4-40 x 1/8.....	28
112546	Resistor, - 2.7 k Ω \pm 10%, 1/2 W.....	64,67,67a, 67b
117543	Plate - Claw pivot.....	41
117547	Eccentric - Pulldown.....	41
117548	Pivot - Framing lever.....	39
117549	Spacer - Claw pivot.....	41
117713	Cup - Damping.....	47
117725	Worm Assembly.....	55
117736	Sound Optics Assembly.....	33
117750	Bearing - Shutter.....	53
117762	Spring - Sprocket roller.....	44,46
117772	Guide.....	49
119395	Washer - Plain, 0.380 x 0.750 x 0.0159, brass.....	26
119816	Resistor, R22 - 1 k Ω \pm 10%, 1/2 W.....	67,67a,67b
120213	Sleeve - Mechanism support bracket.....	18
120243	Shaft - Rewind shift plate.....	53

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
120389	Rivet - Shoulder, side guide.....	51
120390	Rivet.....	49
120391	Guide - Moveable side.....	51
120392	Spring - Moveable.....	51
120393	Rivet - Side guide.....	51
120422	Washer - Retaining, 0.218 x 0.500 x 0.030.....	18,20,36
120438	Link - Pressure roller.....	29
120444	Grommet (H. O. Canfield Co., part No. 9901)●.....	8,13,18
120445	Sleeve.....	8,13,20
120456	Bearing - Ball (Norma Hoffman, part No. R-4-PP, oil lub)●.....	28
120466	Spring - Sound optics.....	30
120467	Anchor.....	30
120468	Eccentric - Sound optics bracket.....	31
120471	Adjuster.....	33
120475	Spring - Sound optics mount.....	33
120476	Nut - Sound optics post.....	33
120486	Spring - Sprocket return.....	46
120642	Washer - Sprocket roller, 0.148 x 0.312 x 0.030.....	44,46
120672	Clip.....	12,15
120674	Bearing - Ball (Norma Hoffman, part No. R-4-PP, grease lub)●.....	55
120986	Washer - Plain, 0.254 x 0.375 x 0.020, steel.....	28
121507	Sprocket Roller Plate Assembly.....	44,46
121517	Pressure Arm Assembly.....	29
122233	Washer - Plain, 0.375 x 0.530 x 0.020, steel.....	10
122608	Bracket - Speaker cable.....	4
122666	Screw - Mach, 4-40 x 3/8, PHILLIPS pan hd, steel, nickel pl.....	31
122686	Screw - Wood, No. 8 x 1/2, PHILLIPS round hd, steel, nickel pl.....	4
122691	Screw - Mach, 6-32 x 1/4, PHILLIPS pan hd, steel, nickel pl.....	9

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
122700	Screw - Mach, 4-40 x 3/16, PHILLIPS pan hd, steel.....	6
122706	Screw - Mach, 8-32 x 3/8, PHILLIPS pan hd, steel.....	13
122713	Screw - Mach, 6-32 x 1/2, PHILLIPS pan hd, steel nickel pl.....	5
122714	Screw - Mach, 8-32 x 1/2, PHILLIPS pan hd, steel, nickel pl.....	5
122715	Screw - Mach, 6-32 x 3/8, PHILLIPS pan hd, steel nickel pl.....	20,45
122717	Screw - Mach, 4-40 x 3/16, PHILLIPS pan hd, steel, nickel pl.....	6,30,42
122718	Screw - Mach, 6-32 x 5/8, PHILLIPS pan hd, steel, nickel pl.....	43
122720	Screw - Mach, 4-40 x 5/16, PHILLIPS pan hd, steel, nickel pl.....	31
122721	Screw - Mach, 6-32 - 5/16, PHILLIPS pan hd, steel, nickel pl.....	43,53
122727	Screw - Mach, 10-32 x 1/2, PHILLIPS pan hd, steel, nickel pl.....	63,63a
122730	Screw - Mach, 4-40 x 5/8, PHILLIPS pan hd, steel, nickel pl.....	32
122767	Screw - Mach, 10-32 x 1, PHILLIPS pan hd, steel, nickel pl.....	3
122791	Screw - Tapping, type AB, No. 10 x 3/4, PHILLIPS pan hd, steel, nickel pl.....	3
122794	Screw - Mach, 6-32 x 1, PHILLIPS pan hd, steel.....	6
122808	Screw - Mach, 4-40 x 1/8, PHILLIPS pan hd, steel, nickel pl.....	42,49
122814	Screw - Mach, 2-56 x 3/16, PHILLIPS pan hd, steel, nickel pl.....	33,47
122819	Screw - Mach, 6-32 x 3/4 UNC-2A, PHILLIPS pan hd, steel.....	58
122992	Nut - Hex, mach, 6-32 x 5/16, steel.....	22,27, 63,63a
123363	Washer - Plain, 0.250 x 0.625 x 0.011, phenolic.....	17
123633	Screw - Tapping, type B, No. 2 x 1/8, PHILLIPS pan hd, steel, nickel pl.....	6

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
123639	Spring - Handle.....	59
123679	Screw - Mach, 8-32 x 3/4, PHILLIPS oval hd, steel, nickel pl.....	61
123851	Belt - Rewind.....	5
123853	Bearing - Take-up spindle.....	14
123856	Washer.....	10
123857	Washer - Spring (Shakeproof Inc., part No. 3502-20-44-0511)●.....	10,60
123869	Support - Lower loop.....	42
123885	Spring - Rewind.....	54
123970	Screw - Mach, 6-32 x 1 3/4, PHILLIPS pan hd, steel, nickel pl.....	19
124128	Washer - Lock, int tooth, 3/8, nickel pl (Shakeproof Inc., part No. 1220-05)●.....	10,14
124606	Damping Arm Assembly.....	47
124832	Screw - Mach, 2-56 x 3/16, PHILLIPS min hd, steel, nickel pl.....	34,43,45
125789	Ball - Lens return, 3/16, nylon (Ace Plastic Co., part No. FM 10001)●.....	42,44,46
125854	Grommet - Post.....	3
126284	Pawl - Take-up spindle.....	13
126319	Gear - Reverse drive.....	52
126321	Gear and Sprocket Drive Assembly.....	52
126326	Pulley - Rewind drive.....	53
126332	Chain - Reverse flywheel drive.....	28
126397	Resistor, R26, 37 - 1.5 k Ω \pm 10%, 1/2 W.....	67,67a,67b
126664	Holder - Fuse (Littelfuse, Inc., part No. 341001)●.....	62
126665	Fuse, F4 - 3AG, 2 A, 250 V (Littelfuse Inc., part No. 312002)●.....	62
126751	Plate - Sprocket end.....	43,45
126752	Sprocket - Drive.....	43,45
126841	Collar - Upper sprocket hub.....	43

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
126842	Stud - Rewind plate.....	53
127184	Stud - Sprocket drive.....	43
127868	Spring - Pulldown, in and out.....	38
128527	Ring - Retaining (Waldes TRUARC, part No. 5133-18)●.....	36,39
129404	Roller - Pressure.....	29
129413	Spring - Pressure pad.....	50
129414	Post - Hinge.....	49
129415	Spring - Gate mounting.....	49
129457	Spring - Lens return.....	42
129458	Catch - Film gate.....	42
129461	Spring - Loop restorer.....	30
129464	Pivot - Loop restorer.....	30
129465	Handle - Loop restorer.....	29
129757	Ring - Retaining (Waldes TRUARC, part No. 5133-9)●.....	54
129870	Screw - Mach, 2-56 x 5/64, PHILLIPS pan hd, steel.....	50
130179	Loop Former Arm and Shaft Assembly.....	30
130340	Pin.....	11
130610	Connector.....	20
131075	Ring - Retainer (Waldes TRUARC, part No. 5133-12)●.....	24
131241	Plate - Support.....	60
131268	Washer - Elevating.....	60
131369	Actuator - Take-up clutch.....	52
131544	Spring - Tension roller.....	47
131545	Setscrew - Hex soc, oval pt, 4-40 x 5/8, steel, nickel pl.....	33
131563	Clutch and Bushing Assembly.....	36
131564	Bracket and Stud Assembly.....	36
132036	Sound Optics Bracket Assembly.....	33
132171	Shutter Frame Assembly.....	37
132172	Inner Shutter Blade and Studs Assembly.....	37
132173	Outer Shutter Blade and Studs Assembly.....	37

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
134124	Shutter Assembly.....	37
137362	Ring - Retainer (Waldes TRUARC, part No. 5133-12)●.....	44,46
137411	Rivet - Cord clip.....	62,62a
138142	Baffle - Vent slot.....	49
138144	Aperture Plate Assembly.....	51
138252	Ring - Retainer (Waldes TRUARC, part No. 5103-25)●.....	28
138254	Ring - Retainer (Waldes TRUARC, part No. X5133-31)●.....	60
138688	Grommet - Motor mounting.....	20
138774	Screw.....	63a
139481	Pad - Claw pivot.....	40
140118	Window - Exciter lamp.....	6
141285	Pin.....	12,15
142003	Reel - Film.....	1
143177	Pivot.....	10
143179	Screw - Cover.....	7
143206	Fan - Motor, style 2.....	20
144638	Ring - Retainer (Waldes TRUARC, part No. 5133-15)●.....	39
145264	Claw Assembly.....	40
146581	Washer - Plain, 0.190 x 0.375 x 0.010, steel.....	24
148960	Roller - Damping.....	47
149578	Cam - In and out.....	37
150124	Fastener - SEMS, 4-40 x 3/16, PHILLIPS pan hd, steel...	29,38,47
150125	Fastener - SEMS, mach, 4-40 x 5/16, PHILLIPS pan hd, steel, nickel pl.....	19,39, 64,64a
151951	Fastener - SEMS, mach, 6-32 x 3/16, PHILLIPS pan hd, steel.....	38,40
151952	Fastener - SEMS, mach, 6-32 x 3/8, PHILLIPS pan hd, steel.....	21
153360	Roller.....	24
154409	Screw - Tapping, No. 8 x 3/4, type AB, PHILLIPS pan hd, nickle pl.....	4

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
155047	Screw - Mach, 6-32 x 5/8, PHILLIPS oval hd, steel, nickel pl.....	60
155055	Bracket - Elevator.....	60
155056	Plate - Spacer.....	60
155058	Rack - Elevating.....	60
155059	Insert - Knob.....	60
155065	Bearing - Elevating pinion.....	60
155270	Flywheel Assembly.....	17
155274	Hub - Upper sprocket.....	43
155282	Ratchet - Flywheel shaft.....	28
155590	Braking Spring and Button Assembly.....	29
155815	Hub - Lower Sprocket.....	45
156258	Bearing - Flywheel shaft.....	35
156442	Screw - Mach, 4-40 x 3/8, PHILLIPS pan hd, steel.....	65,65a
156850	Locknut - No. 10-32, steel (Shakeproof Inc., part No. 510-101810-51)●.....	26
157636	Foot.....	32,60
157866	Fastener - SEMS, mach, 2-56 x 3/16, PHILLIPS pan hd....	49
158002	Setscrew - Hex soc, cup pt, 4-40 x 3/32, steel.....	43
158416	Fastener - SEMS, mach, 6-32 x 1/2, PHILLIPS pan hd, steel, nickel pl.....	23
159422	Socket (Cinch Mfg. Co., part No. 133-92-10-034)●.....	64a
159429	Jack, J7 - Auxiliary input (Switchcraft Inc., part No. 3501 FP)●.....	64,64a, 67,67a,67b
159431	Washer - Shoulder (H. H. Smith Co., part No. 2154)●.....	64,64a
159432	Washer - 0.250 x 0.500 x 1/16 (H. H. Smith Co., part No. 2165)●.....	64,64a
159433	Washer - Shoulder (Switchcraft Inc., part No. S-1078)●.....	62,62a
159434	Washer - 0.375 x 0.625 x 1/16 (H. H. Smith Co., part No. 2168)●.....	62,62a
159465	Fastener - SEMS, mach, 8-32 x 1, PHILLIPS pan hd, steel.....	30

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
159513	Bracket - Support.....	58
159516	Lock - Case.....	57
159522	Pin - Handle.....	58,59
159523	Plate - Top.....	58,59
159529	Spring - Toggle.....	27
159530	Bracket - Toggle.....	27
159531	Arm - Toggle plate.....	27
159532	Plate - Toggle.....	27
159533	Switch, S3 - Projector control.....	25,67, 67a,67b
159536	Link - Toggle.....	27
159539	Stud - Toggle.....	22
159547	Yoke - Projector control.....	26
159548	Screw - Control lever/pivot.....	26
159549	Plate - Switch bracket.....	27
159554	Stud - Toggle plate.....	27
159557	Plate - Fan housing.....	20
159563	Spring.....	24
159571	Idler - Take-up belt.....	53
159574	Lever - Framing.....	39
159576	Shaft - Idler.....	53
159577	Ring - Retainer (Waldes TRUARC, part No. 5100-21)●.....	13,53
159579	Fastener - SEMS, 6-32 x 1/4, PHILLIPS pan hd, steel....	27,36,54
159581	Lever - Rewind.....	54
159583	Spacer - Upper sprocket plate.....	43
159587	Roller - Film guide.....	6,48
159588	Shaft - Film guide.....	6
159595	Support - Upper loop.....	42
159605	Arm - Idler.....	48
159607	Pin - Idler arm.....	48
159611	Spring - Upper sprocket guard detent.....	44

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
159657	Belt - Motor drive pulley.....	19
159670	Spacer.....	7
160552	Spacer.....	14
160674	Clip - Cord.....	62, 62a
160716	Take-Up Spindle Assembly.....	15
160724	Switch Bracket Assembly.....	27
160726	Belt Shifting Lever Assembly.....	24
160761	Sprocket and Pawl Assembly.....	28
161749	Shaft - Idler roller.....	48
161752	Washer - Plain, 0.406 x 0.562 x 0.003, brass.....	14, 26
161810	Rewind Plate and Guide Assembly.....	54
161907	Spring.....	24
161925	Spring - Framing shaft.....	39
162260	Bushing - Shutter drive arm.....	22
162261	Fastener - SEMS, 8-32 x 3/8, PHILLIPS pan hd, steel....	19, 22
162312	Spacer.....	6
162313	Retainer - Rewind.....	5
162403	Spring - Claw return.....	40
162677	Strip - Felt, anti-light.....	66
162756	Upper Sprocket Drive Shaft and Gear Assembly.....	53
162764	Pinion - Elevating.....	60
162914	Grille - Fan.....	3
162998	Spring - Idler arm.....	48
163077	Blower Wheel and Hub Assembly, style 2.....	20
163267	Strip - Terminal.....	66
163536	Washer - Plain, 0.368 x 0.800 x 0.020, fiber.....	60
163546	Washer - Plain, 0.160 x 0.250 x 0.040, steel.....	54
163815	Post.....	16
164127	Screw - Mach, 8-32 x 1, PHILLIPS oval hd, steel, nickel pl.....	2, 3
164128	Washer - Mounting (National Lock Co., part No. 61-3208).....	2, 3, 61

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
164157	Jack, J5,6 - Microphone (Switchcraft Inc., part No. 11, LITTEL JAX)●	62,62a, 67,67a,67b
164232	Washer - Spring	41
164261	Shield - Control switch	8
164262	Shield - Motor fan	8
164309	Shaft - Pressure roller	29
164310	Cam - Exciter	32
164405	Lower Sprocket Shaft and Gear Assembly	45
164769	Lug - Terminal (Shakeproof Inc., part No. 2168-14-00)●	64,64a
164789	Spider - Reverse	52
164790	Gear - Reverse drive	52
165173	Supply Spindle Assembly	12
165344	Screw - Tapping, type AB, No. 4 x 3/8, PHILLIPS pan hd, steel	62,62a
166151	Bracket - Mechanism	18
166260	Plate and Pivot Assembly	13
166264	Upper Sprocket Plate, Bearing, and Pin Assembly	44
166488	Pressure Pad Assembly	50
166489	Aperture Plate and Pad Assembly	49
166956	Strap (The Thomas and Betts Co., part No. TY-35M, TY-RAP)●	64a
167998	Fastener - SEMS, mach, 10-32 x 3/8, PHILLIPS pan hd, steel, nickel pl	8,23
168115	Nut - Potentiometer (Allen-Bradley Co., part No. M-2786)●	62,62a
168729	Washer - Plain, 0.137 x 0.375 x 0.003, steel	30
169626	Pulley and Ratchet Assembly	13
170458	Shutter Drive Arm and Pulley Assembly	22
170488	Pivot - Shutter drive shaft	22
170612	Setscrew	43
170654	Ball - Pulldown bearing, 1/8, alloy steel	40

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
171493	Eccentric - Motor mounting.....	20
171759	Shutter Weight Assembly.....	37
172254	Spring.....	14
172287	Spacer.....	23
172561	Control Switch Cam and Pinion Assembly.....	25
172991	Support.....	19
174930	Elevating Knob Assembly.....	60
175263	Pulley - Supply.....	11
175269	Pad - Claw Pivot.....	40
177215	Hinge Assembly.....	57
177739	Clamp - Capacitor (Weckesser Co. Inc., NY GRIP, part No. 1 1/8-6)●.....	64
178762	Clamp - Capacitor (Weckesser Co. Inc., NY GRIP, part No. 1 1/4-6)●.....	64
178763	Screw - Mach, 8-32 x 3/4, PHILLIPS pan hd, steel.....	20
178977	Belt - Shifting.....	19
179131	Spring - Sprocket drive.....	43
180981	Handle - Case.....	58,59
181004	Mechanism Housing Assembly.....	56
181006	Sound Head Bracket Assembly.....	35
181010	Take-Up Arm, Pin, and Bearing Assembly.....	14
181011	Plate.....	14
181013	Supply Arm Assembly.....	11
181014	Arm and Bushing Assembly.....	11
181037	Rectifier, CR5, 6, 7, 8 - EK 1.....	67,67a,67b
181055	Lower Sprocket Plate Assembly.....	46,48
181056	Upper Sprocket Plate Assembly.....	43
181149	Guide - Film.....	62,62a
181164	Roller - Loop restorer.....	29
181552	Framing Knob and Shaft Assembly.....	39
181912	Cord, P9 - Power.....	67,67a
182043	Cam - Pulldown.....	37

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
182578	Washer - Spring (Shakeproof Inc., Part No. 3502-10-28, steel).....	17
182590	Tie - Cable.....	16
182810	Strip - Anti-light.....	6
182915	Tie - Cable.....	63
183615	Snubber - Roller.....	6
184118	Spring - Shutter weight return.....	37
184574	Transistor, Q4 - 2N5366.....	67,67a,67b
185051	Capacitor, C12, 17 - 0.22 μ F, 100 Vdc, MYLAR Polyester Film.....	67,67a,67b
185244	Fastener - SEMS, mach, 4-40 x 3/8, PHILLIPS pan hd, steel.....	41
186983	Washer - Plain, 0.224 x 0.438 x 0.005, stain steel.....	13
186992	Washer - Amplifier control, 0.375 x 0.625 x 0.020, steel, nickel pl.....	62,62a
187240	Resistor, R11 - 68 k Ω \pm 10%, 1/4 W.....	67,67a
187476	Baffle - Claw slot.....	50
188281	Connector (AMP Inc., part No. 1-480303-0).....	16
190578	Resistor, R39 - 1 k Ω \pm 20%, 1/4 W.....	67,67a,67b
190675	Resistor, R28, 30, 31, 32, 40 - 100 Ω \pm 10%, 1/4 W.....	67,67a,67b
190781	Resistor, R2, 3, 4 - 5.1 k Ω \pm 5%, 1/4 W.....	67,67a
190875	Control - Phono, R12, 1 M Ω , 2 W, audio.....	65,65a,67,67a,67b
190879	Control - Tone, R14, 1 M Ω , 2W linear.....	65,65a,67,67a,67b
190941	Shaft - Roller.....	6
190948	Transistor, Q1, 2, 3, 11 - 2N5232A.....	67,67a
191287	Resistor, R18 - 1.8 k Ω \pm 10%, 1/4 W.....	67,67a,67b
191290	Resistor, R5, 44 - 100 k Ω \pm 10 %, 1/4 W.....	67,67a,67b
191405	Diode, CR1,2 - DZ800.....	67,67a,67b
192868	Bracket - Lower.....	61
192878	Foot - Case.....	3
193441	Resistor, R7 - 150 Ω \pm 10%, 1/4 W.....	67,67a

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
194061	Washer - Curved (Associated Spring Corp., part No. U216-0065, steel)●.....	13
194708	Washer - 0.252 x 0.437 x 0.015, steel.....	22
195609	Spring - Spider tension adjusting.....	52
195638	Screw - Tapping, 2-56 x 1/2, PHILLIPS pan hd, steel....	7
196129	Bearing - Capstan.....	22
196147	Fuse - F1, 3AG, 3A, 125 V, pigtail (Littelfuse Inc., part No. 315003, SLO-BLO)●.....	65,65a, 67a,67b
196332	Link - Rewind.....	54
197563	Washer - Plain, 0.200 x 0.625 x 0.031, steel.....	53
198202	Resistor, R8, 19, 23, 25 - 10 K Ω \pm 10%, 1/4 W.....	67,67a,67b
198206	Resistor, R10, 46 - 470 Ω \pm 10%, 1/4 W.....	67,67a,67b
198371	Resistor, R6, 45 - 47 K Ω \pm 10%, 1/4 W.....	67,67a,67b
198818	Resistor, R9, 29, 41 - 4.7 k Ω \pm 10%, 1/4 W.....	67,67a,67b
198842	Resistor, R16 - 2.2 k Ω \pm 10%, 1/4 W.....	67,67a,67b
(A) 199251	Washer.....	53
200133	Capacitor, C9 - 100 μ F, 50 V dc, electrolytic.....	67,67a,67b
200216	Capacitor C5,8 - 0.001 μ F, 100 V dc, MYLAR Polyester Film.....	67,67a
200298	Fuse - 3AWG, 5A, 250V pigtail (Littelfuse Inc., part No. 315005, SLO-BLO)●.....	67,67a, 67b
200302	Resistor - 100 Ω \pm 10%, 1/2 W.....	67a,67b
200377	Capacitor C4 - 5 pF, 1 kV dc, ceramic.....	67b
200433	Transistor, Q12 - S37546.....	67,67a,67b
200451	Transistor, Q6 - S37545.....	67,67a,67b
200678	Resistor, R1 - 470 k Ω \pm 10%, 1/4 W.....	67,67a
200785	Spring - Pressure roller.....	29
200876	Capacitor C6 - 150 pF, 1 kV dc, ceramic.....	67b
200883	Connector, J4 (Molex Inc., part No. 09-50-7041)●.....	67,67a 67b
200996	Connector, J1, 13 - 3 pin (Molex Inc., part No. 09-50-7031)●.....	67b

(A) Added

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
201184	Capacitor, C10 - .1 μ F, 100 V dc, MYLAR Polyester Film.....	67,67a,67b
201221	Washer - Shoulder (Texas Instruments Inc., part No. 10-32-483-039)●.....	65,65a
201299	Connector, P4 (Molex Inc., part No. 09-60-1041)●.....	65,65a,67a,67b
201458	Connector, J2 (Molex Inc., part No. 09-50-7061)●.....	64,64a,65,67a,67b
201842	Capacitor, C3,27 - 4.7 μ F, 25 V dc, electrolytic.....	67,67a
201845	Capacitor, C14 - 100 μ F, 25 V dc, electrolytic.....	67,67a,67b
201849	Capacitor, C23 - 82 pF, 1 kV dc, ceramic.....	67,67a,67b
201859	Resistor, R15, 20, 21 - 220 k Ω , \pm 10%, 1/4 W.....	67,67a,67b
201868	Capacitor, C18 - 1000 μ F, 25 V dc, electrolytic.....	67,67a,67b
203486	Tape - Capacitor.....	63,63a
204675	Washer - Spring.....	22
204774	Connector, J1 (Molex Inc., part No. 09-50-7051)●.....	64,64a,67,67a,67b
207717	Resistor, R42 - 100 k Ω , 1/3 W (CTS Corp., part No. X-201, RS-104B)●.....	65,65a,67,67a,67b
207843	Belt - Take-up.....	5
207861	Spacer - Fan housing.....	19
207863	Pin - Take-up arm stop.....	14
207954	Upper Sprocket Drive Shaft and Gear Assembly.....	43
208355	Washer - Motor, 0.200 x 0.625 x 0.050, steel.....	20
209231	Nut - Shutter shaft, style 1, 1/4-28, steel (Gripco Fasteners Inc. part No. TLNF 14285)●.....	37
209553	Flywheel Shaft and Sound Drum Assembly.....	28
209878	Grille - Ventilation.....	57
210104	Capacitor, C22 - 220 pF, 1 kV dc, ceramic.....	67,67a,67b
210125	Label - Lamp.....	8
210539	Rivet - Rewind lever.....	54
211840	Label - Control switch shield.....	8

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
212361	Capacitor, C2 - 0.0022 μ F, 100 V dc, MYLAR Polyester Film (Cornell - Dubilier Electronics, part No. WMFID22)●.....	67,67a
212732	Bracket - Lamp.....	21
212796	Resistor, R24 - 330 k Ω \pm 10%, 1/4 W.....	67,67a
212837	Drive Motor Assembly, B1.....	20,67,67a
212872	Plate - Lamphouse.....	7
212879	Capacitor, C15 - 25 pF, 1 kV dc, ceramic.....	67,67a,67b
212881	Complete Case Assembly.....	2,3,57
212883	Complete Board Assembly.....	65
212888	Plate - Amplifier support.....	64
212889	Rectifier - 1N5624.....	67a,67b
212891	Capacitor, C7,26,28 - 1 μ F, 50 V dc, electrolytic.....	67,67a,67b
212892	Transistor, Q5,8 - D40E7.....	67,67a,67b
212893	Capacitor, C16 - 22 μ F, 50 V dc, electrolytic.....	67,67a,67b
212894	Capacitor, C13 - 330 μ F, 100 V dc, electrolytic.....	67,67a,67b
212895	Transistor, Q7 - D41E7.....	67,67a,67b
212897	Speaker.....	4
212899	Plate - Control.....	62,62a
213120	Washer - Plain, 0.265 x 0.750 x 0.010, steel.....	22
213632	Capacitor - 1500 μ F, 70 V dc, electrolytic.....	64a,67a, 67b
213640	Cord - Power.....	5,67b
213777	Blower Wheel and Hub Assembly, style 1.....	20
213787	Shaft - Rewind lever.....	54
213788	Nut - Style 2, 1/4-28, steel (Maclean-Fogg, part No. 29 NTE)●.....	17,37
213892	Claw Spring Assembly.....	40
214878	Complete Amplifier Assembly.....	62
214887	Lamphouse Baffle and Light Strip Assembly.....	9
214931	Baffle - Lamphouse.....	9
214932	Strip - Anti-light.....	9
214933	Strip - Anti-light.....	9

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
214934	Grille - Speaker.....	57
214935	Resistor, R33, 34 - 0.47 Ω + 10%, 2 W.....	67,67a,67b
214936	Connector, P3 (Molex Inc., part No. 09-60-1051)●.....	65,65a, 67,67a,67b
214937	Connector, P1 (Molex Inc., part No. 09-75-1051)●.....	65,65a, 67,67a
214938	Connector, P2 (Molex Inc., part No. 09-75-1061)●.....	65,65a, 67,67a,67b
214940	Resistor, R17,47,48 - 2.7 M Ω + 10 %, 1/4 W.....	67,67a
214941	Resistor, R36 - 1.5 Ω + 10%, 2 W.....	67,67a,67b
214942	Heat Sink - Amplifier board.....	65,65a
214961	Screw - Tapping, 8-32 x 1/4, PHILLIPS pan hd, steel, black oxide.....	63,63a
215263	Photocell Mount and Cable Assembly.....	34,67, 67a,67b
215269	Exciter Lamp Contact Cover Assembly.....	32
215642	Washer - Pivot.....	39
216186	Motor.....	67b
216473	Exciter Lamp Cover Assembly.....	6
216474	Lamphouse Top Assembly.....	7
216476	Medallion.....	57
216581	Pulley Assembly.....	22
216595	Post - Case handle, style 1.....	59
216596	Post - Handle, style 1.....	58
216798	Jumper - Wire.....	65,65a
216979	Pivot - Reel arm.....	14
216980	Plate - Take-up.....	14
216995	Switch, S4 - Power.....	62,62a, 67,67a,67b
216996	Cable Plug Assembly.....	4
216997	Switch, S1 - input.....	62,62a, 67a,67b
217001	Spring - Lamp holder.....	21
217002	Knob - Potentiometer.....	62,62a

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PART NO.	DESCRIPTION	FIGURE
217003	Knob - Threading.....	55
217010	Motor Pulley Assembly, style 1.....	20
217145	Baffle - Light.....	7
217146	Switch, S5 - Lamp.....	16,21,67, 67a,67b
217147	Top - Lamphouse.....	7
217161	Take-up Arm and Bracket Assembly.....	14
217162	Bracket and Pivot Assembly.....	14
217164	Lever - Projector control.....	26
217224	Label - Lamp.....	8
217231	Holder - Spare lamp.....	8
217236	Shaft - Shutter.....	55
217250	Housing - Fan.....	19
217896	Resistor R24 - 330 Ω \pm 10%, 1/4 W.....	67b
217999	Capacitor, C19 - Filter, 1500 μ F, 70 V dc, electrolytic.....	64,67
218087	U-Clip - Transformer (TINNERMAN, Eaton Corp., part No. C7852-832-27).....	66
218097	Socket - Lamp.....	21
218341	Capacitor, C20 - 1500 μ F, 50 V dc, electrolytic.....	64,64a,67, 67a,67b
218343	Fuse, F3, 5 - 3AG, 2 A, 125 V, pigtail (Littelfuse Inc., part No. 315002, SLO-BLO).....	65,65a, 66,67, 67a,67b
218344	Transistor, Q-9, 10 - MJE 3055K.....	67
218540	Nameplate - Projector control.....	6
218648	Transformer, T2 - Power.....	66,67,67a
219326	Shield.....	66
219358	Diode - Zener, 9 1M82ZS10 (1N4762), 82 V.....	67,67a,67b
219962	Transformer - Power.....	67b
220092	Fuse Assembly.....	66
220231	Complete Amplifier Assembly.....	62a

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
220234	Complete Board Assembly.....	65a
220236	Plate.....	64a
220239	Transistor, Q9, 10 - Power, NPN, 2N3442.....	62a,67a
220331	Label - Schematic.....	61
220756	Supply Spindle Assembly.....	11
222393	Baffle - Light.....	8
222603	Plate - Bottom, style 2.....	59
222604	Post - Handle, style 2.....	58,59
222961	Resistor, R1,9 - 470 k Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222962	Resistor, R2-4 - 5.1 k Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222963	Resistor, R5 - 100 k Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222964	Resistor, R6 - 220 k Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222965	Resistor, R7 - 150 Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222966	Resistor, R10 - 470 Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222967	Resistor, R11 - 68 k Ω \pm 2%, 1/4 W, metal film.....	67a,67b
222968	Transistor, Q1, 2 - DW38W9.....	67a,67b
223099	Fan - Motor, style 1.....	20
223181	Spacer - Flywheel.....	17
223749	Resistor, R2,3 - 10 K Ω \pm 2%, 1/4 W.....	67b
223750	Capacitor, C5,8,29 - 0.001 μ F, 200 V dc, MYLAR polyester film.....	67b
223751	Capacitor, C2 - 0.1 μ F, 50 V dc, MYLAR polyester film..	67b
223752	Capacitor, C1 - 0.022 μ F, 100, V dc, MYLAR polyester film.....	67b
223753	Connector, P1, 13 - 3 pin (Molex Inc., part No. 09-75-1031).....	67b
223754	Capacitor, C21 - 15 pF, 1 kV dc, ceramic.....	67b
223755	Complete Board Assembly.....	65a
223831	Complete Amplifier Assembly.....	62a
225061	Resistor R17 - 10 M Ω \pm 10%, 1/4 W.....	67b
225846	Motor Pulley Assembly, style 2.....	20
225944	Roller - Sprocket.....	44,46

Order by Part Number

PART NO.	DESCRIPTION	FIGURE
226344	Bearing - Lower sprocket shaft.....	56
226345	Bearing - Upper sprocket shaft.....	56
426479	Rectifier, CR3,4 - IN5626.....	67
526077	Resistor, R27 - $10\Omega \pm 10\%$, 1/4 W.....	67,67a,67b
526382	Resistor, R13 - $27\text{ k}\Omega \pm 10\%$, 1/4 W.....	67,67a,67b
531791	Capacitor, C11 - 10 pF, 1 kV dc, ceramic.....	67,67a,67b
538178	Capacitor, C1 - 0.022 μ F, 100 V dc, MYLAR Polyester Film.....	67,67a
549660	Regulator - Voltage, IC1.....	67,67a,67b
762018	Plug.....	4
850884	Screw - Tapping, type AB, No. 6 x 1/2, PHILLIPS pan hd, steel.....	61
851299	Screw - Mach, 6-32 x 3/16, PHILLIPS pan hd, nickel pl.....	5
851400	Resistor, R35 - $10\Omega \pm 10\%$, 2 W.....	67,67a,67b
851597	Screw - Tapping, type AB, No. 6 x 1/2, PHILLIPS pan hd, steel, nickel pl.....	62a
851882	Clamp Cable.....	63a
852562	Setscrew - Hex soc, cup pt, 8-32 x 3/16, steel.....	25
861447	Washer - Plain, 0.378 x 0.875 x 0.030, steel, nickel pl.....	60

Order by Part Number

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