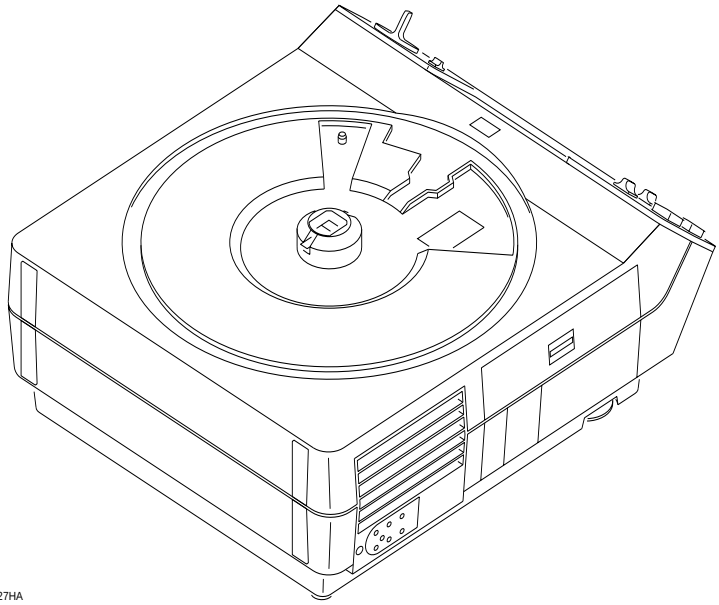
Publication No. IP5440-1
11DEC03
Supersedes IP5440-1
23JUL01

ILLUSTRATED PARTS LIST
for the
Kodak Carousel 4200/4200-J/4200-KK/4400/ 4600/4600-KK PROJECTORS
Kodak Carousel 5600/5600-J/5600-KK PROJECTORS

New Look PROJECTORS
Service Code: 5440



A100_0027HA

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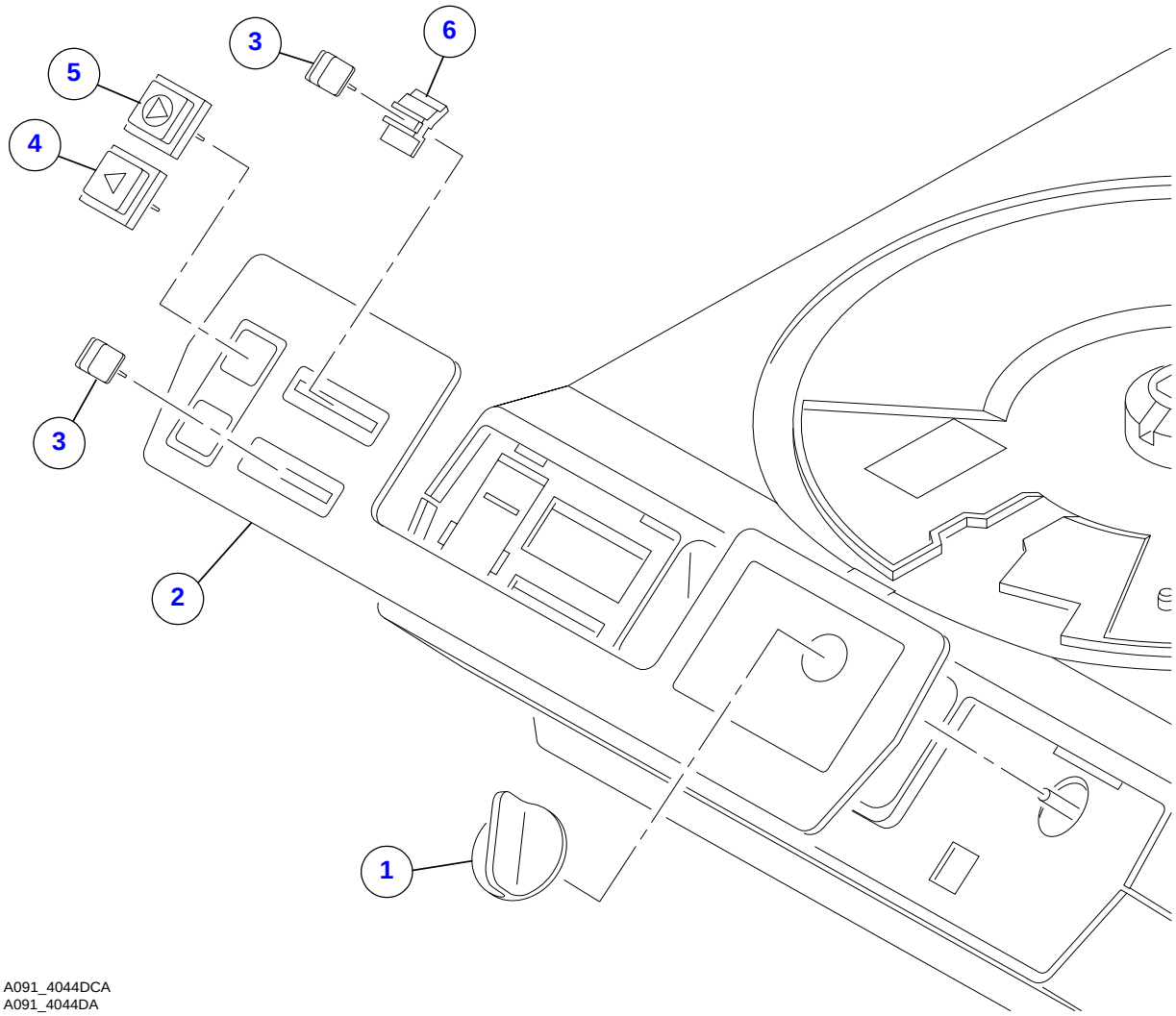
This equipment includes parts and assemblies sensitive to damage from electrostatic discharge. Use caution to prevent damage during all service procedures.

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Section 1: Illustrated Parts List

Figure 1 CONTROL PANEL

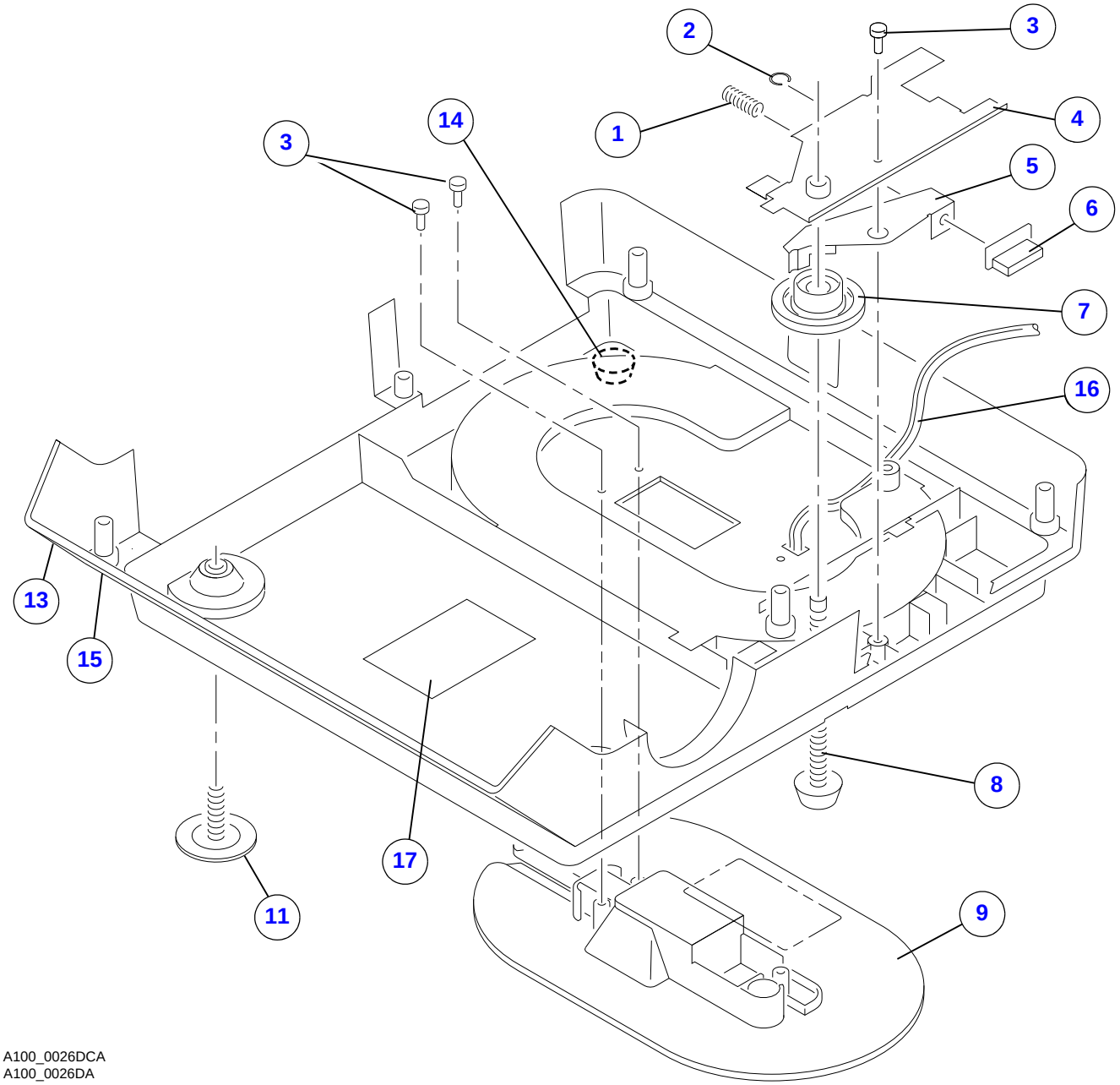


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Figure 1 CONTROL PANEL

Item	Part No.	Description	Quantity	Notes
1	226082	KNOB - focus	1	
2	6C0907	PANEL - control, 4200 projector, long life only	1	
	6C0908	PANEL - control, 4400 projector, long life only	1	
	6C0909	PANEL - control, 4600 projector, long life only	1	
	6C0910	PANEL - control, 5600 projector, long life only	1	
3	3B0158	SLIDER - power/timer switch	2	
4	3B0162	BUTTON - reverse	1	
5	3B0161	BUTTON - forward	1	
6	3B0160	INTERFACE - power/timer	1	

Figure 2 LOWER HOUSING AY



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Figure 2 LOWER HOUSING AY

Item	Part No.	Description	Quantity	Notes
1	221133	SPRING - elevation	1	
2	129795	E-RING	1	
3	254379	SCREW - hex, button	3	
4	221223	PLATE - elevation	1	
5	231687	LEVER - elevation	1	
6	229364	BUTTON - elevation	1	
7	221160	KNOB - elevation	1	
8	221252	ELEVATION AY	1	
9	7C3457	COVER AY - cord wrap	1	
10	205342	LABEL - serial number, U.S. projectors	1	Not visible in graphic.
	785004	LABEL - serial number, 4200-J, 5600-J projectors	1	
	941999	LABEL - serial number, 4200-KK, 4600-KK, 5600-KK projectors	1	
11	226079	LEVELING AY	1	
13	2E5901	HOUSING - lower, 4200, 4200-J, 4400, 4600 projectors	1	
	7C3453	HOUSING - lower, 4200-KK, 4600-KK projectors	1	
	2J6317	HOUSING - lower, 5600, 5600-J projectors	1	
	5B5064	HOUSING - lower, 5600-KK projector	1	
14	893402	FOOT	1	
15	254442	SCREW - base	6	
16	7C3470	CORD - power, U.S. projectors	1	
	259460	CORD - power, 4200-J, 5600-J projectors	1	
	941962	CORD - power, 4200-KK, 4600-KK, 5600-KK projectors	1	
17	3H6864	LABEL - data, U.S. projectors	1	

Figure 3 MOUNT MIRROR and VIEWER DRAWER

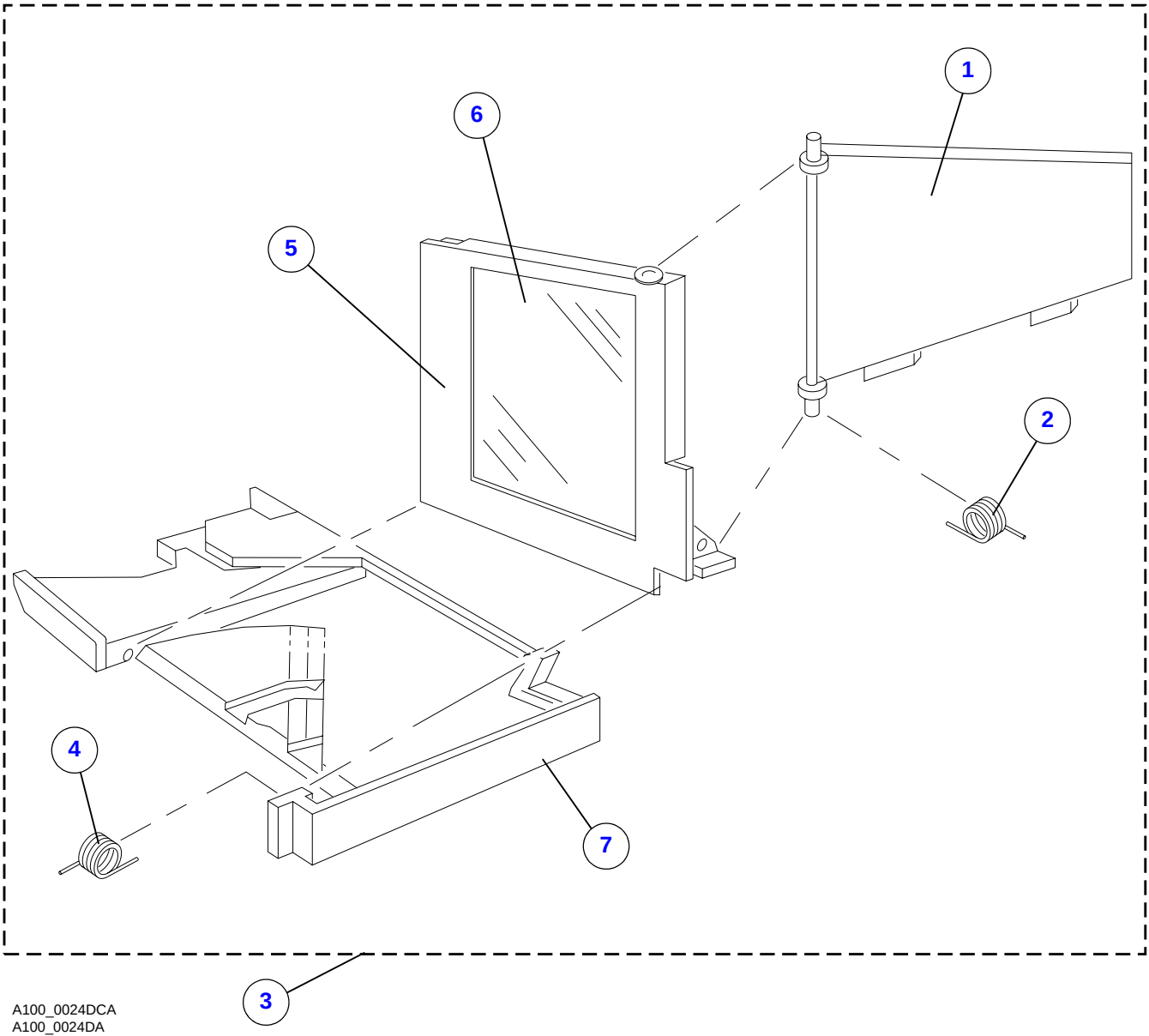


Figure 3 MOUNT MIRROR and VIEWER DRAWER

Item	Part No.	Description	Quantity	Notes
1	5B4641	MIRROR - mount, 5600, 5600-J, 5600-KK projectors	1	
2	221054	SPRING	1	
3	5B4644	DRAWER AY - viewer, 5600, 5600-J, 5600-KK, medalist I projectors	1	
4	221053	SPRING	1	
5	5B4642	SCREEN - frame, 5600, 5600-J, 5600-KK projectors	1	
6	221014	SCREEN	1	
7	221018	DRAWER - viewer	1	

Figure 4 LAMP MODULE AY

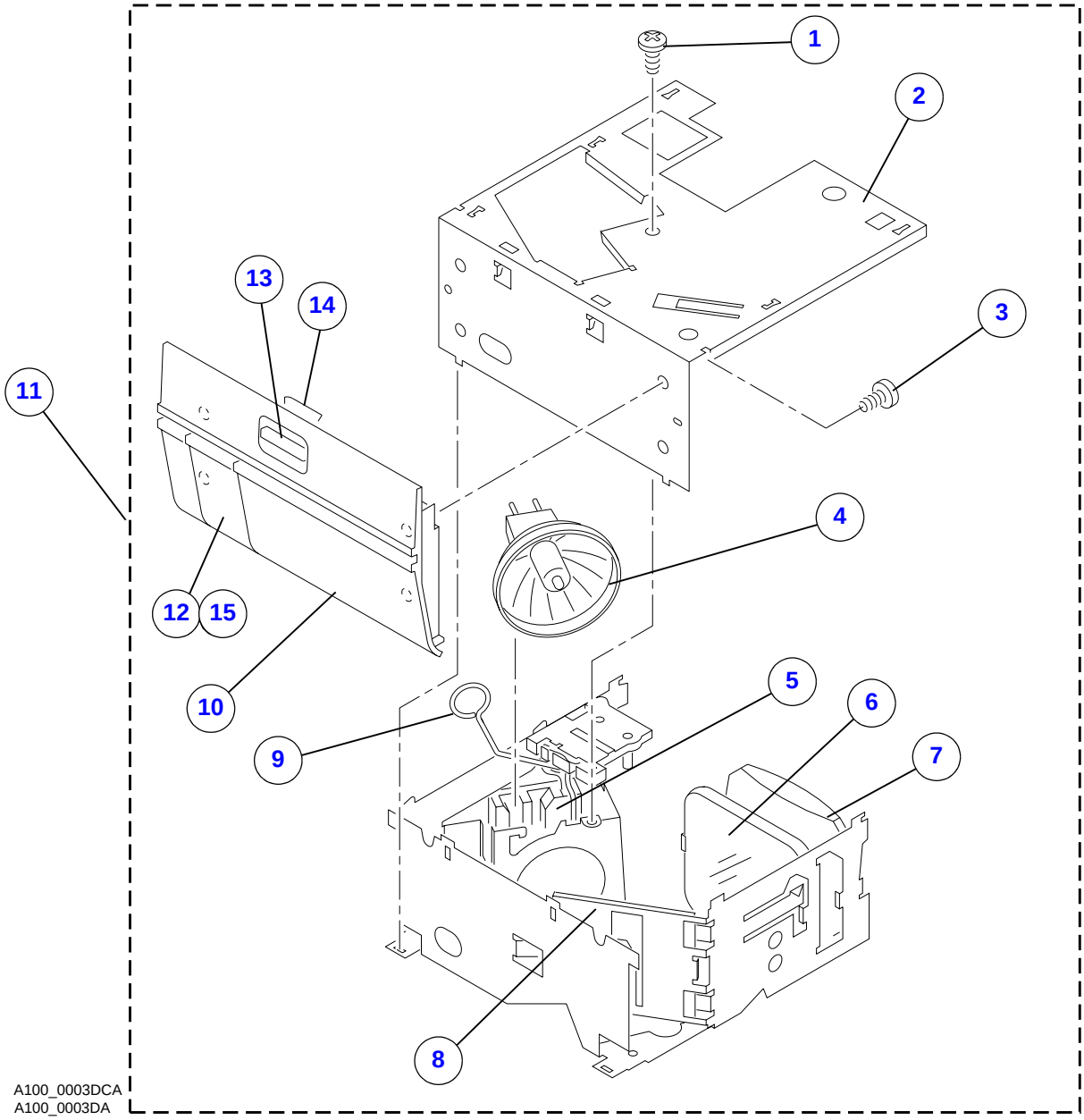


Figure 4 LAMP MODULE AY

Item	Part No.	Description	Quantity	Notes
1	236541	SCREW	1	
2	5B5047	PLATE AY - lamp and door	1	For the LAMP MODULE AY.
3	259556	SCREW	4	
4	---	LAMP - ANSI code, FHS	1	Listed in the Kodak Price Catalog.
5	259748	TERMINAL AY - lamp socket	1	
6	628491	LENS - heat absorbing	1	
7	628305	LENS - condenser	1	
8	628154	MIRROR - lamp module	1	
9	235849	EJECTOR - lamp	1	
10	5B5045	DOOR - lamp module	1	
11	5B5831	MODULE AY - extra bright, lamp	1	Listed in the Kodak Price Catalog.
12	5B5046	LIGHT - door reading	1	For the LAMP MODULE AY.
13	239814	SWITCH AY - cycle, with power switch	1	
14	239813	SPRING - door latch	1	Not visible in graphic.
15	628582	LENS - reading light	1	Not visible in graphic.

Figure 5 EXTRA BRIGHT LAMP MODULE AY

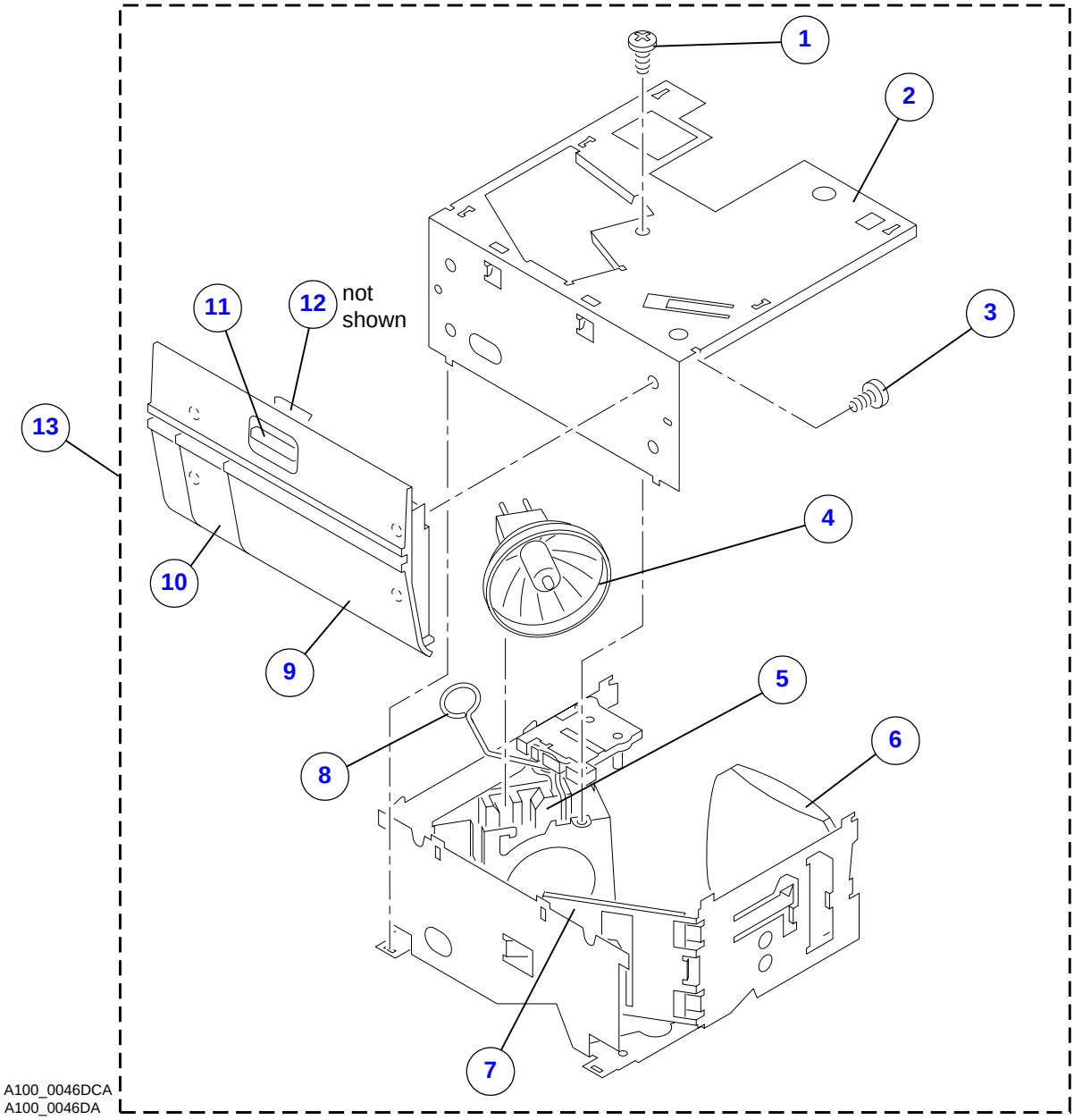


Figure 5 EXTRA BRIGHT LAMP MODULE AY

Item	Part No.	Description	Quantity	Notes
1	785130	SCREW	1	
2	2B5832	PLATE AY - lamp and door	1	For the extra bright LAMP MODULE AY.
3	259556	SCREW	4	
4	628104	LAMP - ANSI code, FHS	1	Listed in the Kodak Price Catalog.
5	259748	TERMINAL AY - lamp socket	1	
6	628305	LENS - condenser	1	
7	2B7754	MIRROR	1	For the EXTRA BRIGHT LAMP MODULE AY.
8	235849	EJECTOR - lamp	1	
9	5B5625	DOOR - lamp module	1	For the EXTRA BRIGHT LAMP MODULE AY.
10	8B9864	LIGHT - door reading	1	For the EXTRA BRIGHT LAMP MODULE AY.
11	239313	SPRING - door latch	1	Not visible in graphic.
12	239314	LATCH - door	1	
13	5B5831	MODULE AY - extra bright, lamp	1	Listed in the Kodak Price Catalog.

Figure 6 MOTOR and Electrical

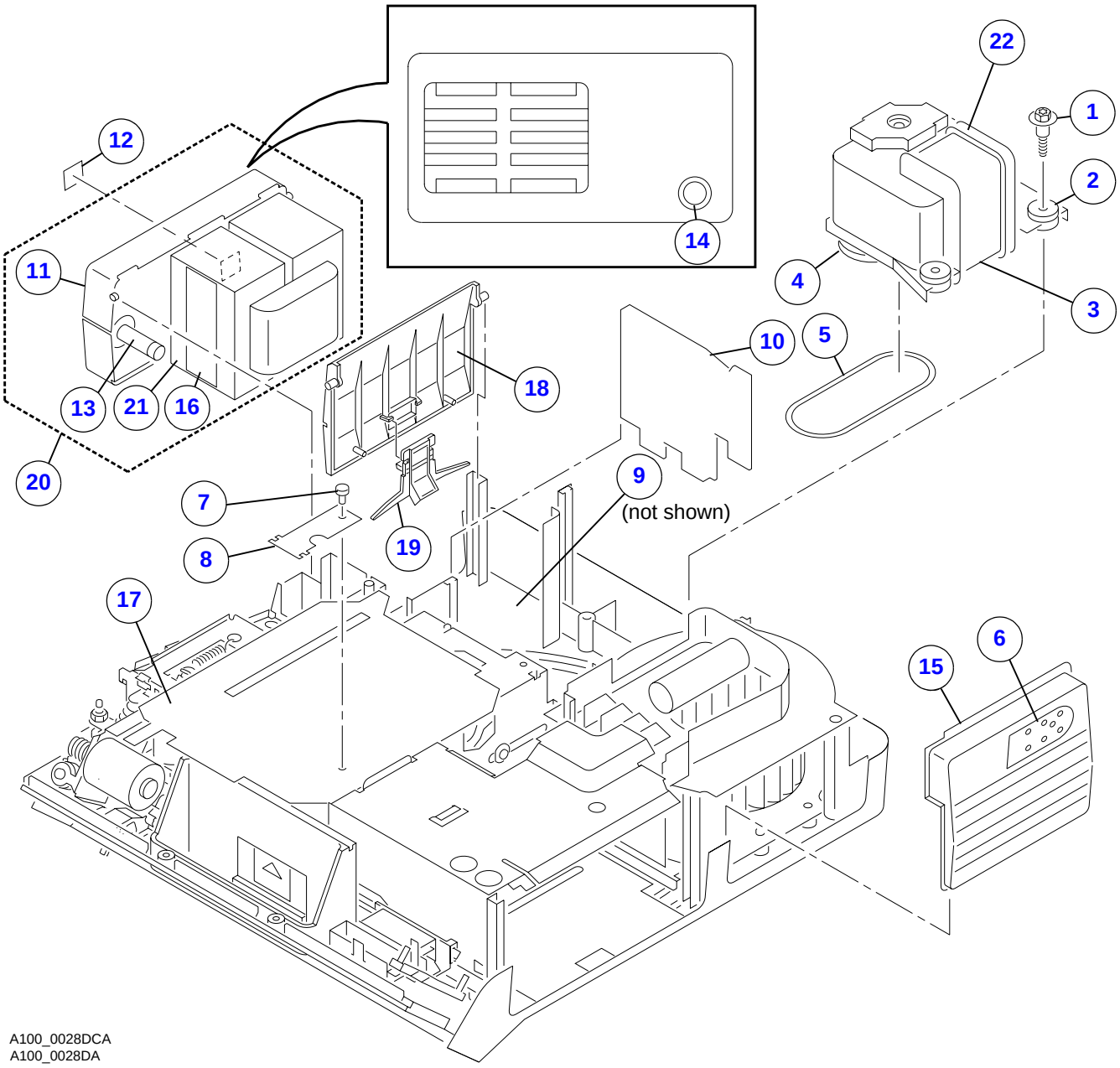
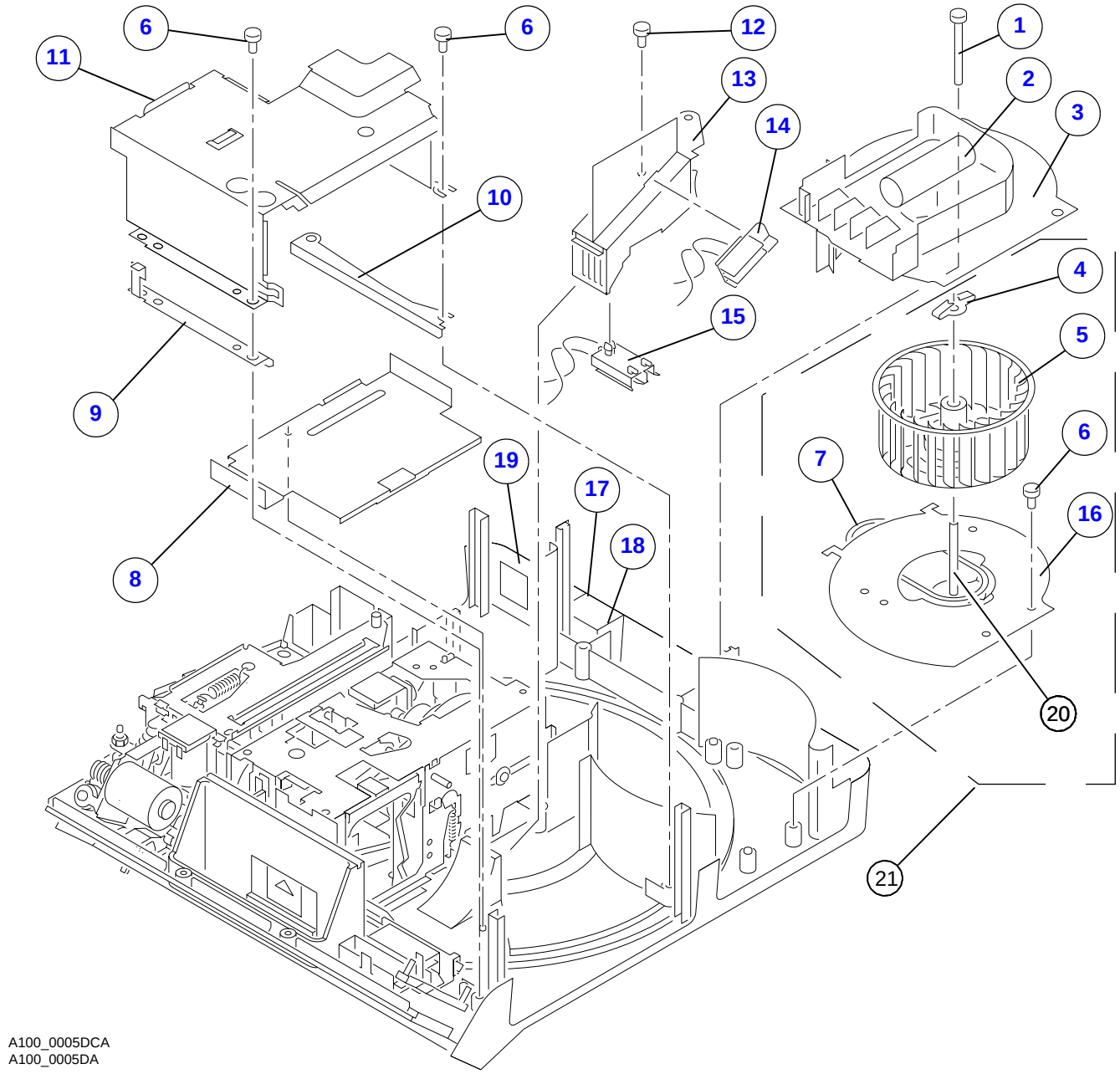


Figure 6 MOTOR and Electrical

Item	Part No.	Description	Quantity	Notes
1	215242	SCREW	1	
2	215178	GROMMET	1	
3	7C9783	MOTOR - 4200-J, 5600-J, standard projectors	1	
	7C9785	MOTOR - 4200-J, 5600-J, long life projectors	1	
	221075	MOTOR - U.S., all other standard projectors	1	
	7C9786	MOTOR - U.S., all other long life projectors	1	
4	5B5894	MOTOR - pulley, U.S. projectors	1	
5	2J6630	BELT - fan drive	1	
6	232011	RECEPTACLE - remote	1	
7	6C1825	SCREW	4	
8	232994	WALL - stabilizer	1	
9	251669	DAMPENER - foam, 4200-KK, 4600-KK, 5600-KK projectors	1	
10	256801	BOARD AY - component, 4200, 4200-J, 4200-KK, 4400 projectors	1	
	256807	BOARD AY - component, 4600, 4600-K, 4600-KK projectors	1	
	256809	BOARD AY - component, 5600, 5600-J, 5600-KK projectors	1	
11	989237	MODULE - voltage, 4200-KK, 4600-KK, 5600-KK projectors	1	
12	989232	SYMBOL - corporate	1	
13	251708	HOUSING - fuse, 4200-KK, 4600-KK, 5600-KK projectors	1	
14	145051	FUSE - 4200-KK, 4600-KK, 5600-KK projectors	1	
15	5B5042	GRILLE AY - 4200, 4200-J. 4200-KK, 4400, 4600, 4600-KK projectors	1	
	5B5058	GRILLE AY - 5600, 5600-J projectors	1	
	5B5066	GRILLE AY - 5600-KK projector	1	
16	251699	INSULATOR - 4200-KK, 4600-KK, 5600-KK projectors	1	
17	7C3585	COVER - viewer screen, 5600 projector only	1	
18	5B5038	DOOR - storage	1	
19	232954	LATCH - storage door	1	
20	5B4638	MODULE - transformer, complete, 4200-KK,4600-KK, 5600-KK projectors	1	
21	941963	TRANSFORMER - 4200-KK, 4600-KK, 5600-KK projectors	1	
22	227132	VARISTOR - motor, 4600, 5600 projectors	1	Not visible in graphic.
23	---	CAPACITOR	1	Not visible in graphic.

Figure 7 LAMP and COOLING SYSTEM



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Figure 7 LAMP and COOLING SYSTEM

Item	Part No.	Description	Quantity	Notes
1	254443	SCREW - 4200-KK and 5600 projectors	1	
2	227400	RESISTOR - dropping	1	
3	236078	COVER AY - blower	1	
4	254758	CLIP - retainer	1	
5	236070	FAN AY	1	
6	236541	SCREW	6	
7	2J6630	BELT - fan drive	1	
8	221285	BAFFLE - upper light	1	
9	250083	TRACK - right	1	
10	221419	TRACK - left	1	
11	250081	BAFFLE	1	
12	5B5830	SCREW	1	
13	236056	DUCT - pre-heat	1	
14	221381	RECEPTACLE - lamp	1	
15	226075	FUSE - thermal	1	
16	254759	BLOWER AY - fan shaft	1	
17	941993	POWER INLET SOCKET - 4200-KK, 4600-KK, 5600-KK projectors	1	
18	691662	FUSE - main, 2.5 AMP, 250 V - 4200-KK, 4600-KK, 5600-KK projectors	1	
19	5B5621	LABEL - 4200-KK, 4600-KK, 5600-KK projectors	1	

Figure 8 LENS MOUNT AY for the NON-AUTO FOCUS PROJECTORS

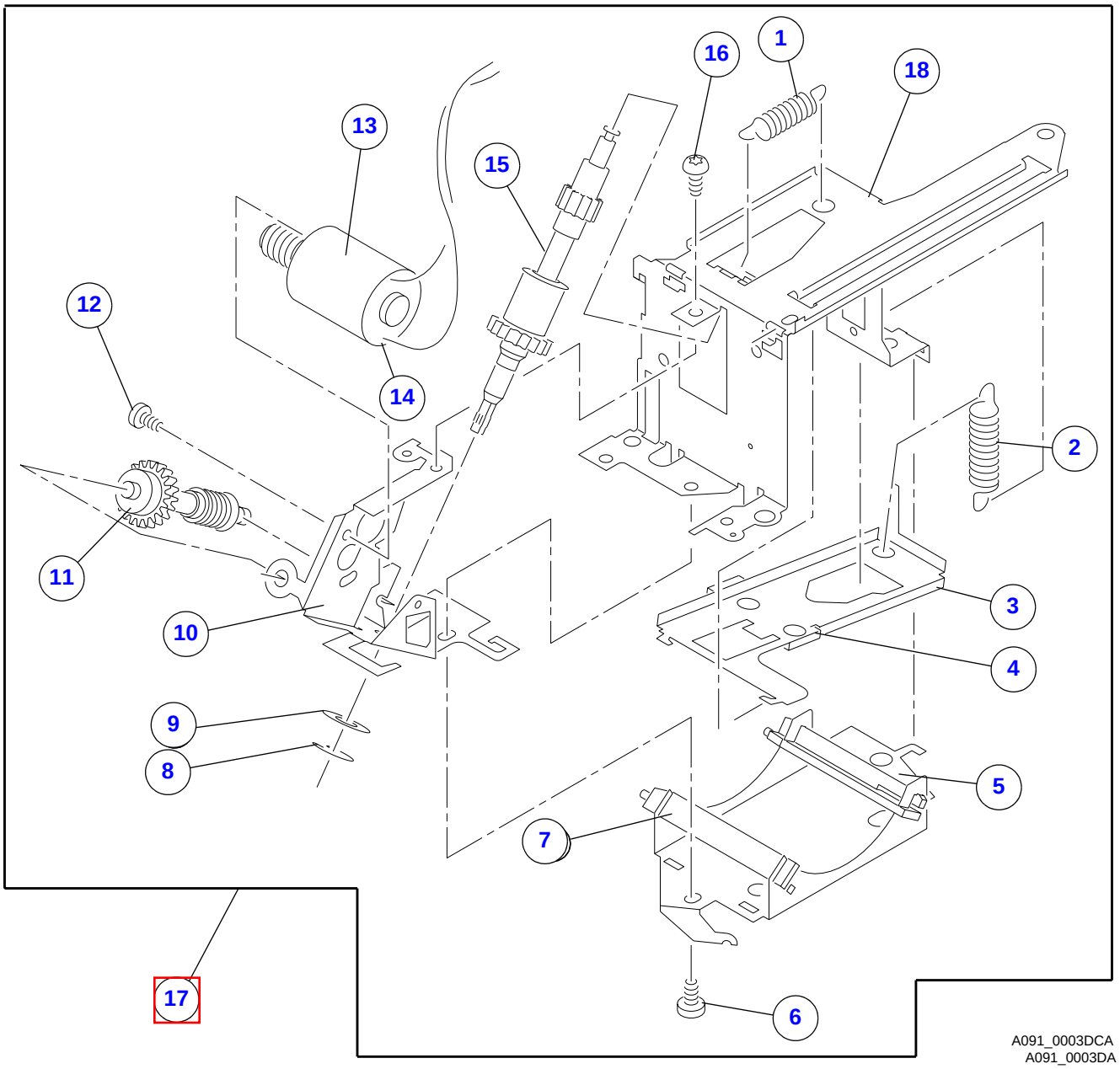


Figure 8 LENS MOUNT AY for the NON-AUTO FOCUS PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	231788	SPRING - focus shaft	1	
2	226702	SPRING - lens mount	1	
3	231787	BRACKET - lens support	1	
4	231783	PAD - lens mount	1	
5	207279	BRACKET	1	
6	6C1825	SCREW	1	
7	226084	RAIL - lens support	2	

Item	Part No.	Description	Quantity	Notes
8	128527	E-RING	1	
9	543384	SPACER	1	
10	961758	BRACKET - focus motor	1	
11	226061	SHAFT AY - worm	1	
12	961848	SCREW	2	
13	961757	MOTOR - focus	1	
14	961759	COVER - focus motor	1	
15	231792	SHAFT AY - focus	1	
16	236541	SCREW	1	
17	988302	MOUNT AY - lens, 4200, 4200-J, 4200-KK projectors	1	
	988303	MOUNT AY - lens, 4400 projector	1	
18	5B5808	BRACKET - lens mount, 4200 and 4400 projectors	1	

Figure 9 LENS MOUNT AY for the AUTO FOCUS PROJECTORS

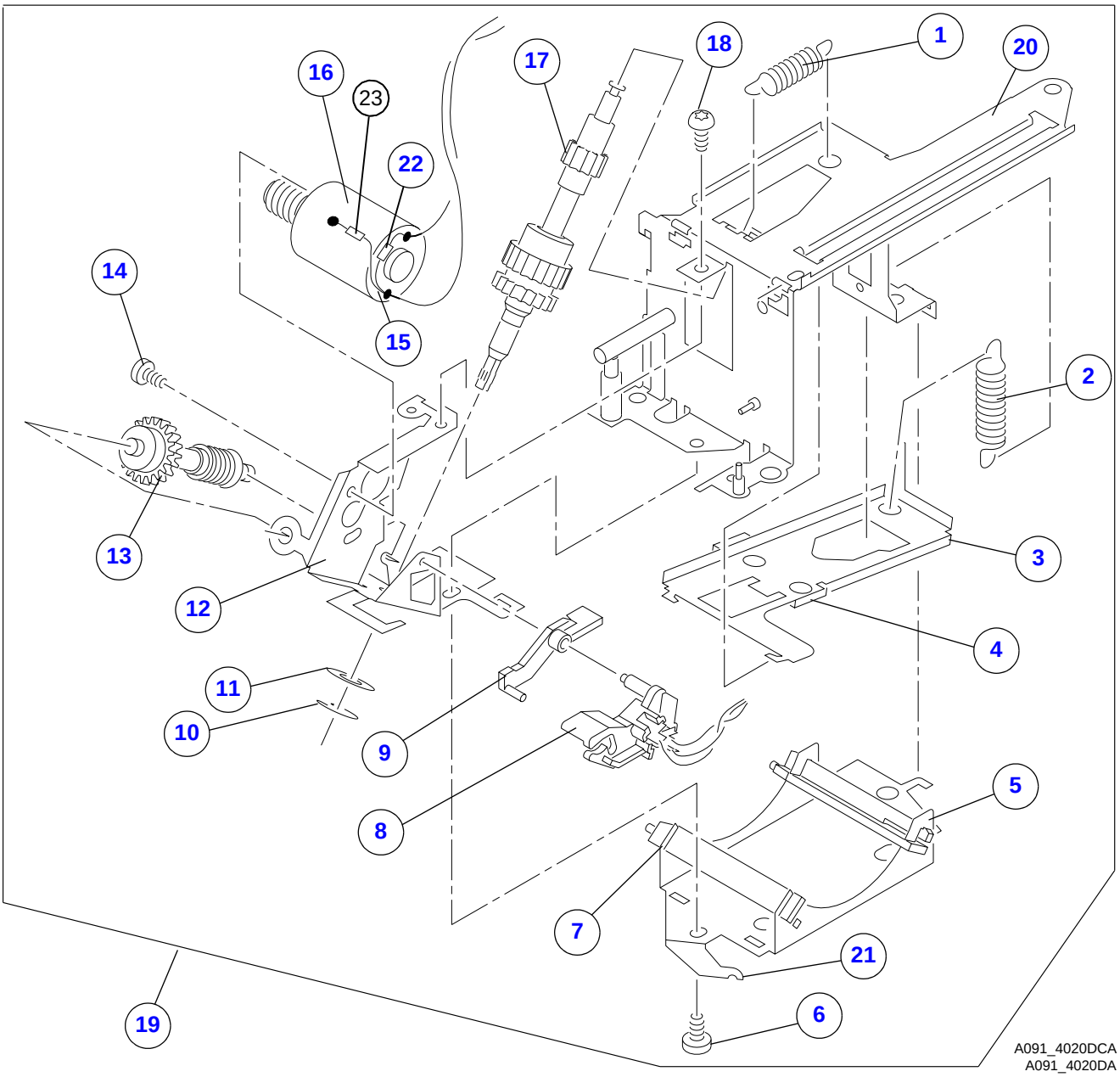
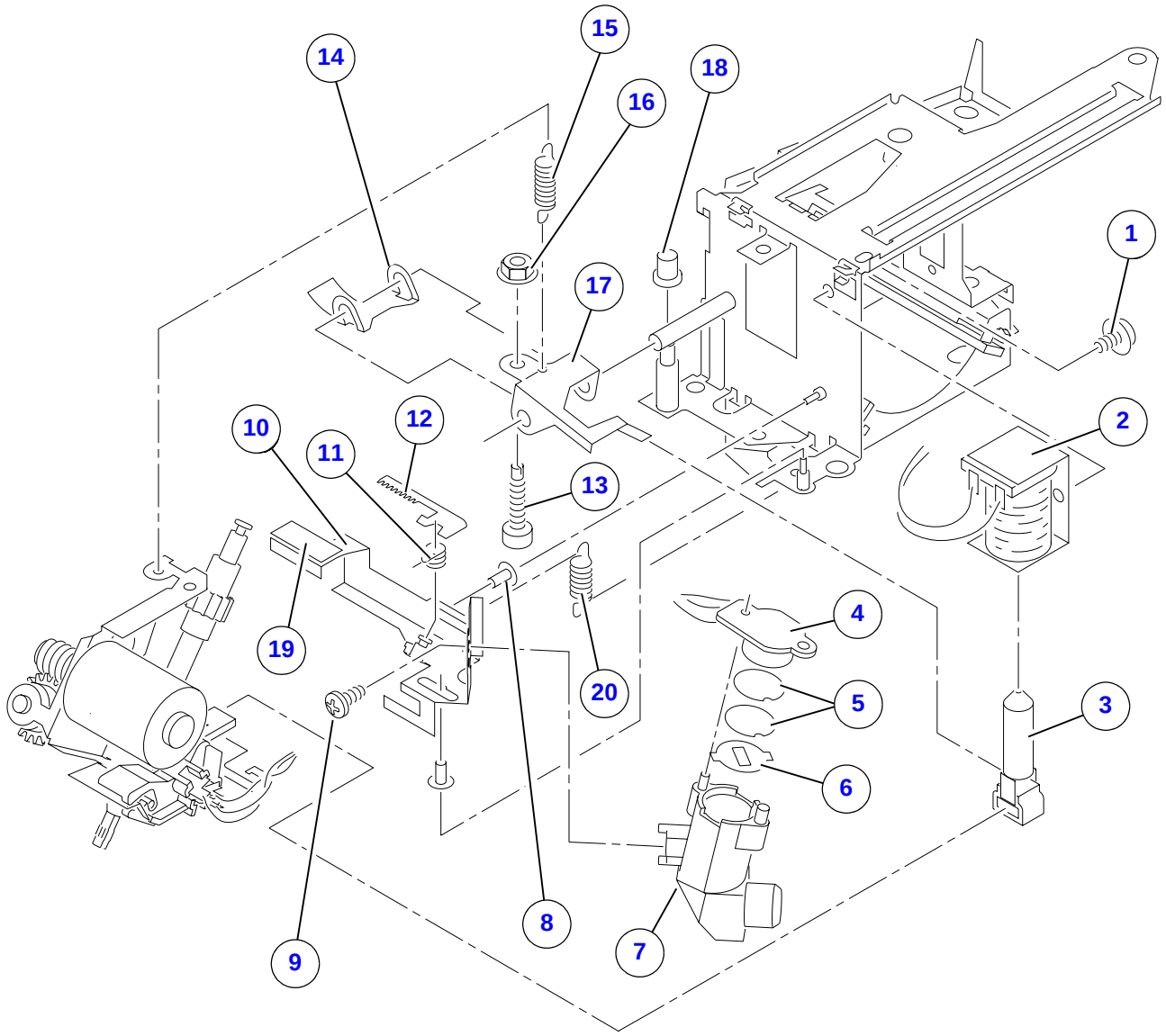


Figure 9 LENS MOUNT AY for the AUTO FOCUS PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	231788	SPRING - focus shaft	1	
2	226702	SPRING - lens mount	1	
3	231787	BRACKET - lens support	1	
4	231783	PAD - lens mount	1	
5	207279	BRACKET	1	
6	6C1825	SCREW	1	
7	226084	RAIL - lens support	2	
8	221173	SWITCH - auto focus, 5600-J, 5600-KK, medalist I projectors	1	
9	221041	LEVER - auto focus	1	
10	128527	E-RING	1	
11	543384	SPACER	1	
12	961760	BRACKET - focus motor, 4600 projector	1	
13	226061	SHAFT AY - worm	1	
14	961848	SCREW	2	
15	961759	COVER - focus motor	1	
16	961757	MOTOR, focus	1	
17	231792	SHAFT AY - focus	1	
18	6C1825	SCREW	1	
19	236625	MOUNT AY - lens, 4600, 4600-KK projectors	1	
20	236076	MOUNT AY - lens, 5600, 5600-J, 5600-KK projectors	1	
21	4B0396	BRACKET - lens mount	1	
22	221097	SPRING - photocell bracket	1	Not visible in graphic.

Figure 10 PHOTOCELL and CLAMP PAD AY for the 5600, 5600-J, 5600-KK PROJECTORS



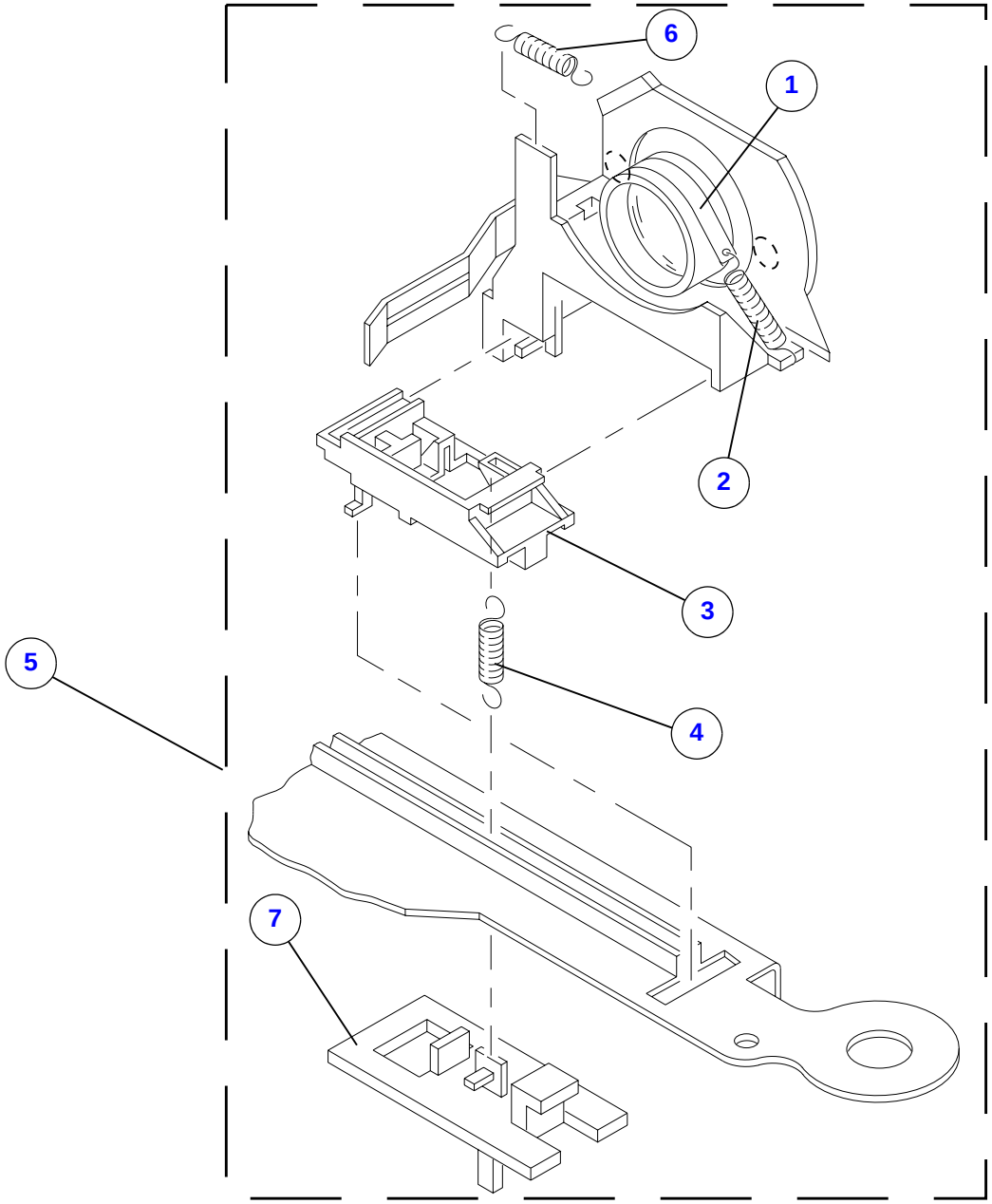
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Figure 10 PHOTOCELL and CLAMP PAD AY for the 5600, 5600-J, 5600-KK PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	221051	SCREW - 5600, 5600-J, 5600-KK projectors	2	
2	2B5163	RACK AY - solenoid, 5600, 5600-J, 5600-KK projectors	1	
3	221395	PLUNGER - rack solenoid, 5600, 5600-J, 5600-KK projectors	1	
4	7C9441	CIRCUIT BOARD - photocell, all auto focus projectors	1	
5	219134	FILTER - photocell	2	
6	221010	MASK - photocell	1	
7	221331	HOUSING - photocell	1	
8	196434	BUSHING	2	

Item	Part No.	Description	Quantity	Notes
9	176252	SCREW	1	
10	221392	PAD AY - clamp	1	
11	221099	SPRING - photocell rack, all projectors	1	
12	221022	RACK - photocell, all projectors	1	
13	253789	SCREW - 5600, 5600-J, 5600-KK projectors	1	
14	221394	CLAMP - 5600, 5600-J, 5600-KK projectors	1	
15	221096	SPRING - clamp lever, 5600, 5600-J, 5600-KK projectors	1	
16	166072	NUT - clamp lever, 5600, 5600-J, 5600-KK projectors	1	
17	221377	LEVER - clamp, 5600, 5600-J, 5600-KK projectors	1	
18	221032	BEARING - lens support, all projectors	1	
19	5B5599	PAD - cork	1	
20	221097	SPRING - photocell bracket	1	

Figure 11 VIEWER FOCUS AY for the 5600, 5600-J, 5600-KK PROJECTORS



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A100_0021DA

Figure 11 VIEWER FOCUS AY for the 5600, 5600-J, 5600-KK PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	221319	RETAINER - viewfinder rack, 5600, 5600-KK, 5600-J, projectors	1	
2	227181	SPRING - viewfinder lens	1	
3	226844	GUIDE	1	Not included with the VIEWFINDER FOCUS AY.
4	221068	SPRING	1	
5	226922	FOCUS AY - viewfinder	1	
6	226768	SPRING - viewfinder rack	3	
7	221012	DRIVER - lens	1	

Figure 12 MECHANISM AY and TOP HOUSING AY

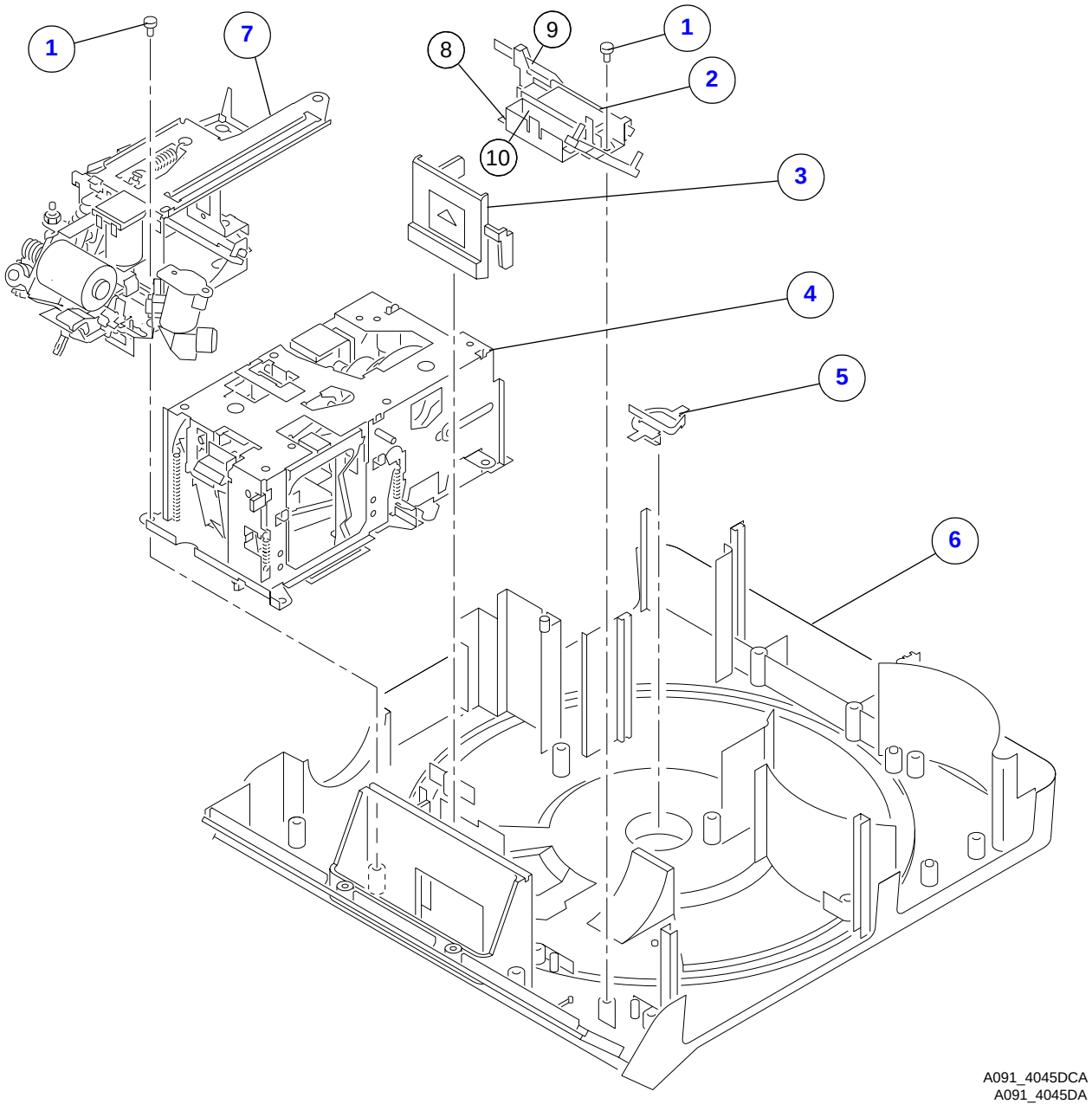


Figure 12 MECHANISM AY and TOP HOUSING AY

Item	Part No.	Description	Quantity	Notes
1	236541	SCREW	8	
	784335	SCREW - long repair	1	
2	217022	SWITCH - power	1	
3	223454	BUTTON - select	1	
4	259735	MECHANISM AY - non-auto focus, 4200, 4400 projectors	1	
	259736	MECHANISM AY - auto focus, 4600, 5600 projectors	1	
5	250739	KEY - spindle	1	
6	2E5900	HOUSING - top, 4200, 4200-J, 4400, 4600, 5600,5600-J projectors	1	
	5B5074	HOUSING - top, 4200-KK, 4600-KK, 5600-KK projectors	1	
7	488303	MOUNT AY - lens, 4400 projectors	1	
	988305	MOUNT AY - lens, 4600, 4600-KK projectors	1	
	255944	MOUNT AY - lens, 5600, 5600-J, 5600-KK projectors	1	
	988302	MOUNT AY - lens, 4200, 4200-J, 4200-KK projectors	1	
11	239814	SWITCH AY - cycle, with power switch	1	Not visible in graphic.
12	236908	BUTTON - top/select	1	Not visible in graphic.
13	255936	TIMER AY - 5600, 5600-J, 5600-KK projectors	1	Not visible in graphic.

Figure 13 MECHANISM AY and TOP PLATE AY

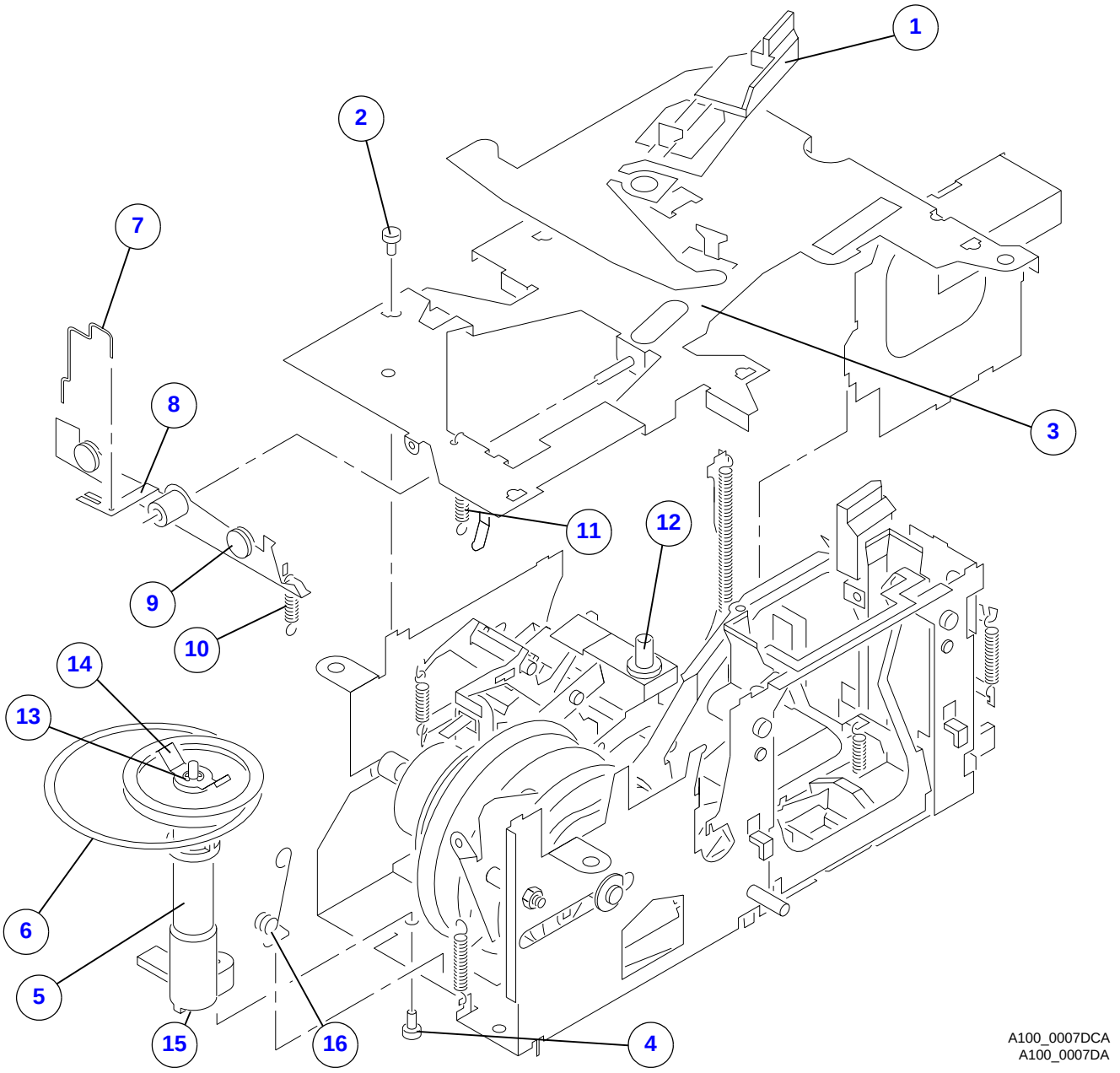


Figure 13 MECHANISM AY and TOP PLATE AY

Item	Part No.	Description	Quantity	Notes
1	221215	LEVER AY - indexer	1	
2	785130	SCREW	7	
3	784239	PLATE AY - top	1	
4	785130	SCREW	1	

Item	Part No.	Description	Quantity	Notes
5	221218	PULLEY AY - worm	1	
6	221254	BELT - mechanism	1	
7	231316	LINK	1	
8	232456	LEVER - direction	1	
9	231098	BUMPER - direction lever	1	
10	232458	SPRING - direction lever	1	
11	222355	SPRING	1	
12	250566	BUSHING	1	
13	128527	E-RING	1	
14	5B4634	SPRING - worm pulley	1	
15	221374	RETAINER - worm pulley	1	
16	5B4472	SPRING - retard	1	

Figure 14 MECHANISM AY and SHUTTER AND GATE AY

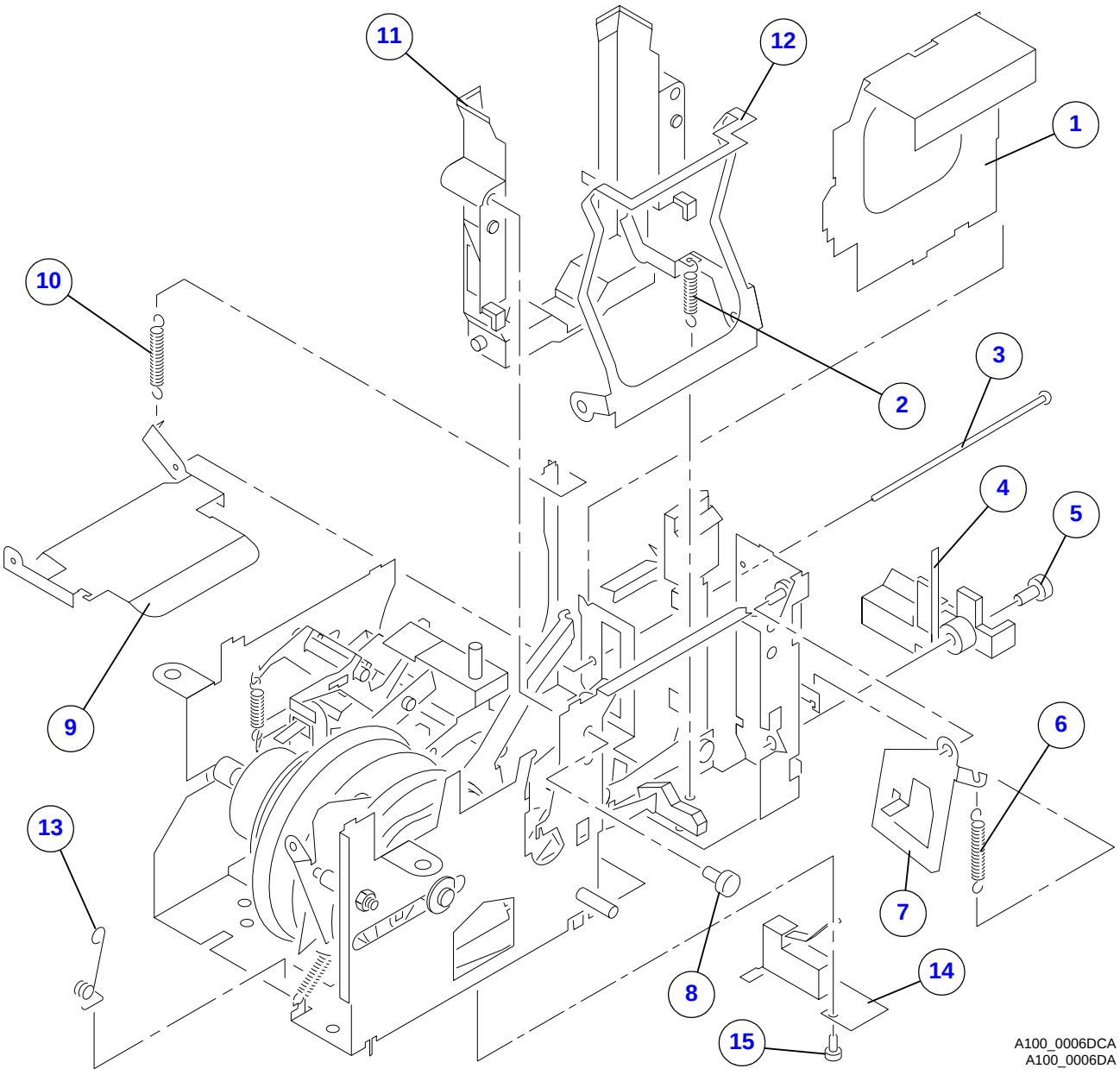
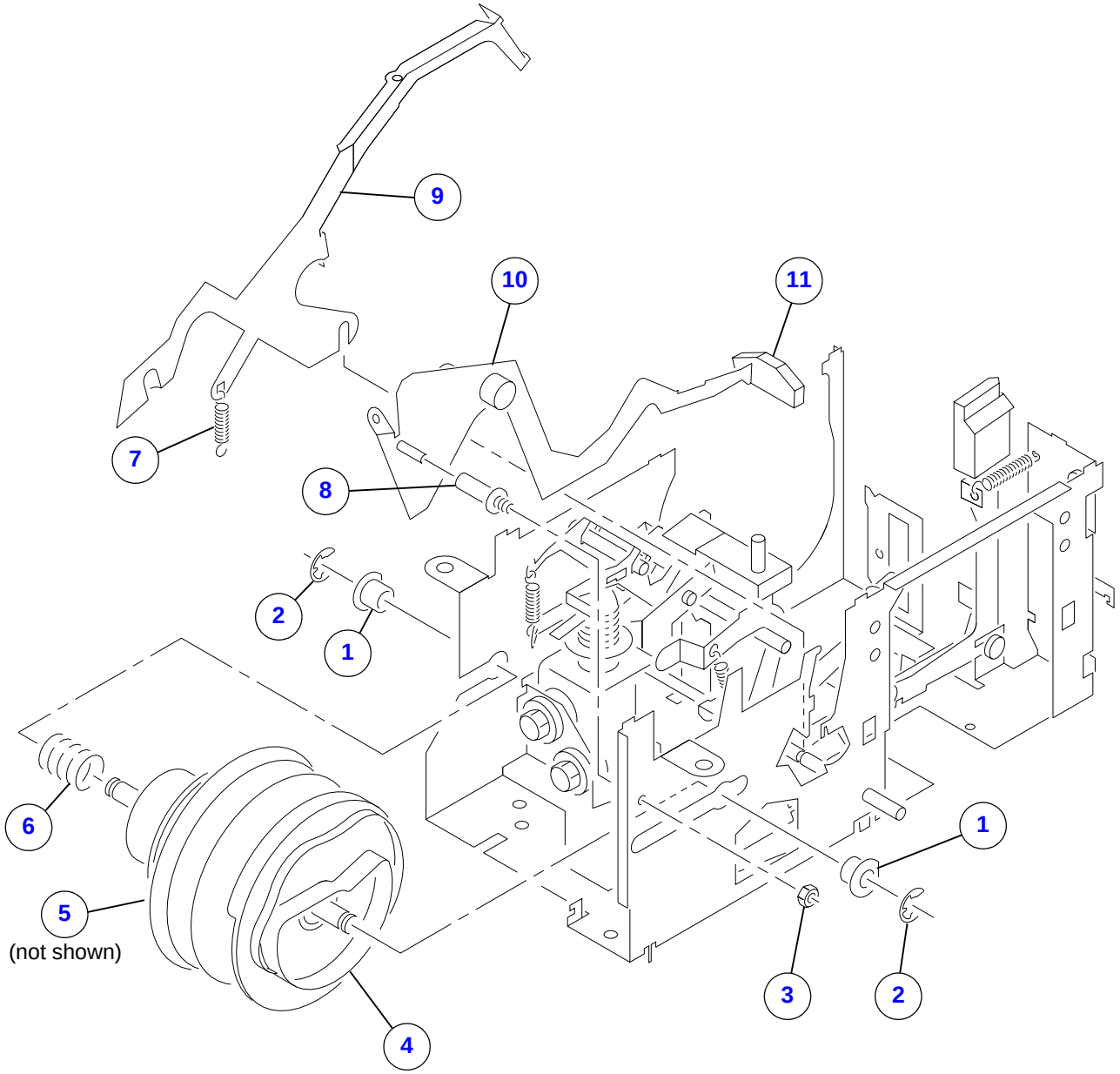


Figure 14 MECHANISM AY and SHUTTER AND GATE AY

Item	Part No.	Description	Quantity	Notes
1	6C1965	LIGHT - frame	1	
2	221106	SPRING - pressure pad	1	
3	188332	PIN - shutter	1	
4	221237	SWITCH AY - select	1	
5	785136	SCREW - select switch	1	
6	232115	SPRING - coil	1	
7	231702	LEVER - select switch	1	
8	236541	SCREW	2	
9	6C1964	SHUTTER	1	
10	207378	SPRING - shutter	1	
11	784053	GATE - mechanical frame	1	
12	223505	PAD - pressure, mechanical frame	1	
13	5B4472	SPRING - retard	1	
14	6C1937	SWITCH - auto focus, 4600, 5600, 4600-KK, 5600-J, 5600-KK projectors	1	
15	8B9763	SCREW	1	

Figure 15 MECHANISM AY and CAMSTACK AY



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A100_0025DA

Figure 15 MECHANISM AY and CAMSTACK AY

Item	Part No.	Description	Quantity	Notes
1	221373	BEARING - cam shaft	2	
2	128527	E-RING	2	
3	166120	NUT	1	
4	257411	SHAFT AY - cam	1	
5	231700	SPRING - ratchet	1	
6	961672	SPRING - cam shaft	1	
7	221362	SPRING - select lever	1	
8	228911	BUSHING - select lever	1	
9	223568	LEVER - select	1	
10	784230	LEVER AY - slide lift	1	
11	231860	RAMP - slide lift lever	1	

Figure 16 MECHANISM AY and LEVERS

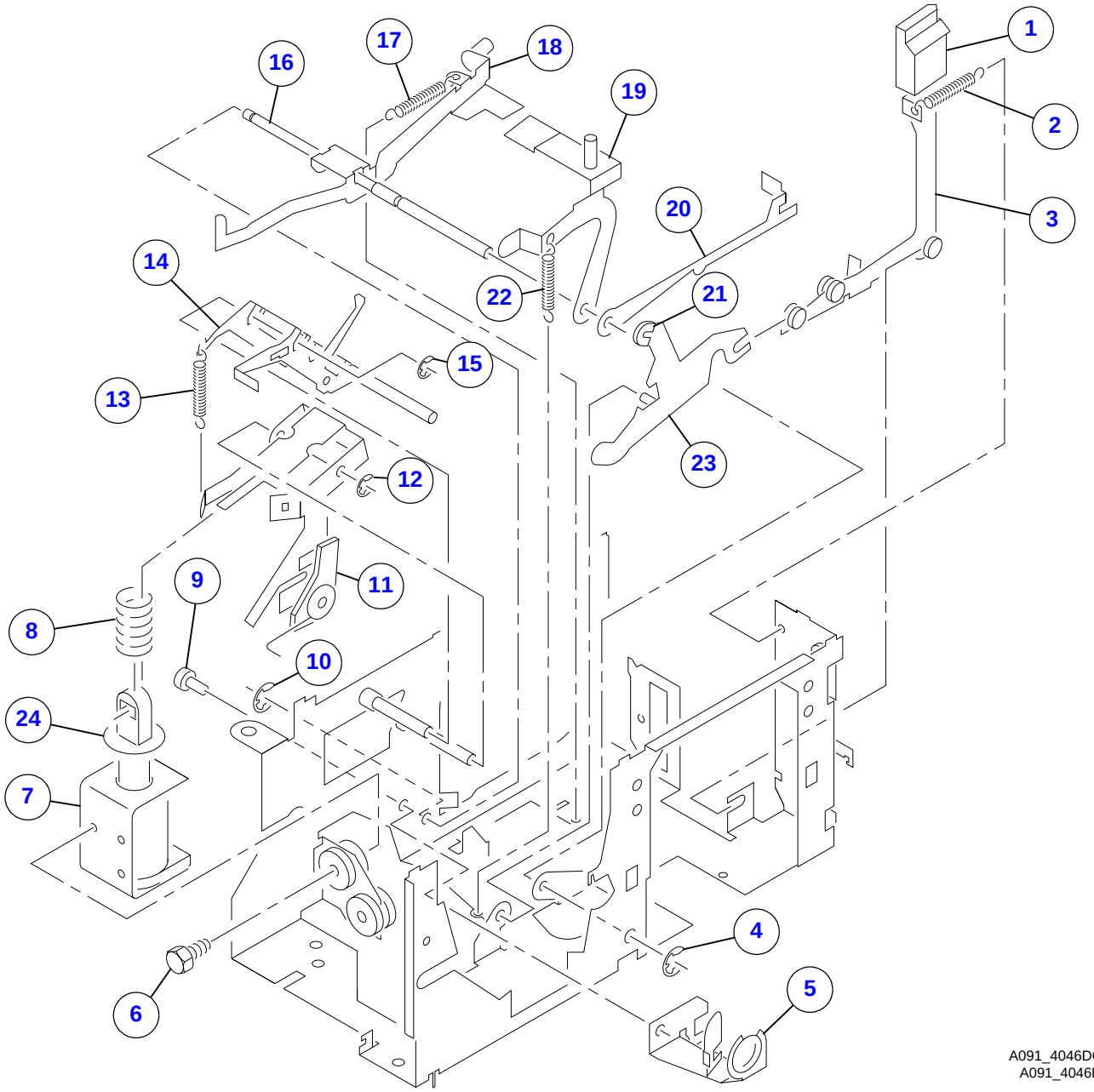
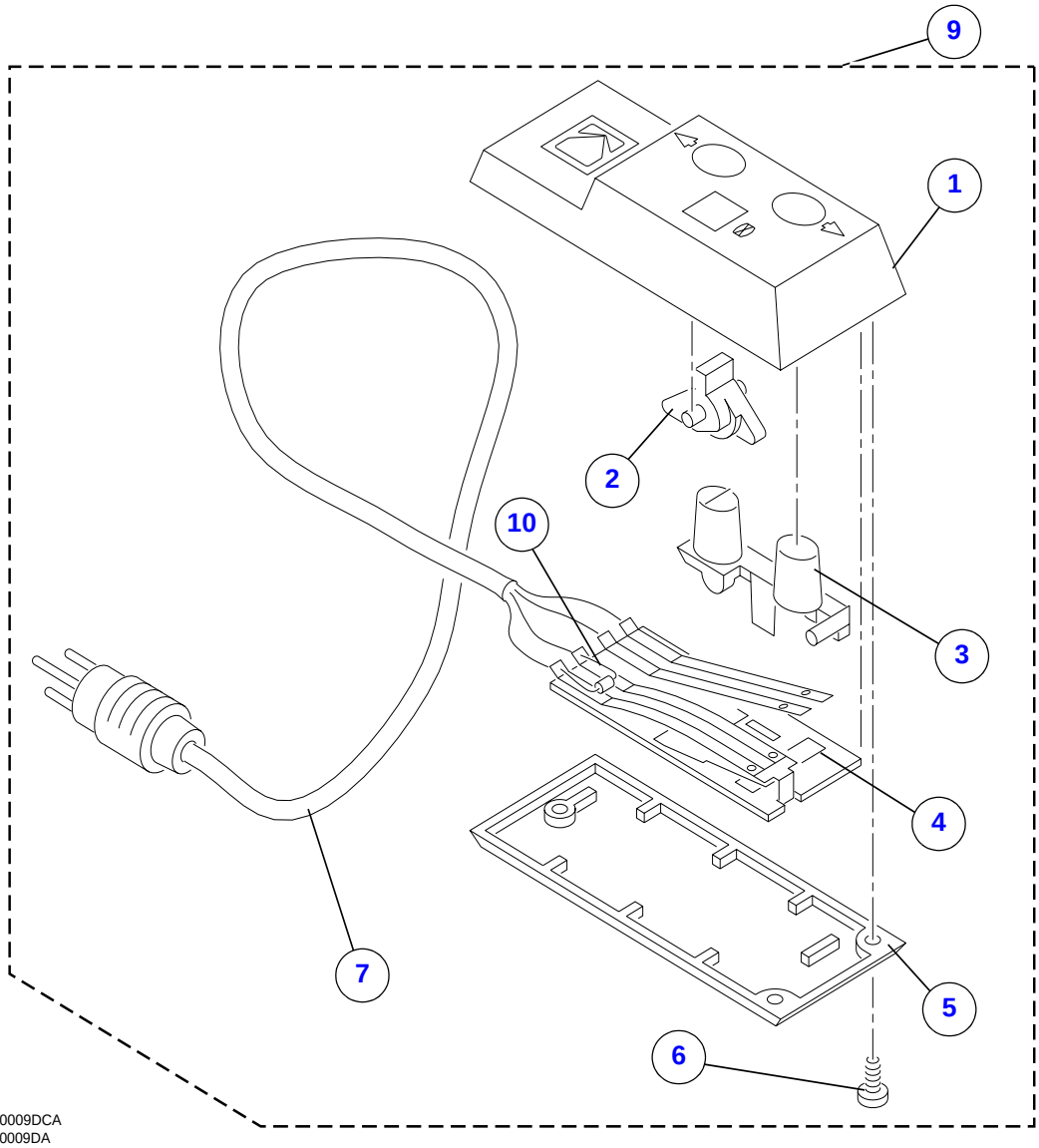


Figure 16 MECHANISM AY and LEVERS

Item	Part No.	Description	Quantity	Notes
1	221259	LOCATOR - locator lever ay	1	
2	221065	SPRING	1	
3	232123	LEVER AY - locator	1	
4	213526	E-RING	3	
5	232127	BRACKET AY - auto-focus, 4600, 5600 projectors	1	
6	250634	SCREW	2	
7	5B5146	SOLENOID AY - cycle	2	
8	226047	SPRING - solenoid	1	
9	166985	SCREW		
10	128527	E-RING	1	
11	232125	LEVER AY - cycle, 4200, 4400 projectors	1	
	232125	LEVER AY - cycle, 4600, 5600 projectors	1	
12	213526	E-RING	1	
13	232115	SPRING - coil	1	
14	232124	LEVER AY - half cycle	1	
15	213526	E-RING	1	
16	232126	SHAFT	1	
17	225916	SPRING - shutter lever	1	
18	221227	LEVER AY - shutter	1	
19	221220	LEVER AY - drive	1	
20	230795	LEVER - locator drive	1	
21	200687	FOLLOWER - drive lever	1	
22	225915	LEVER - spring indexer	1	
23	221343	LEVER AY - locator cam	1	
24	5B5148	ARM/LINK AY - solenoid plunger ay	1	

Figure 17 REMOTE CONTROL EC3 for the 5600, 5600-J, 5600-KK PROJECTORS
REMOTE CONTROL EC2 for the 4400 PROJECTOR



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A100_0009DA

Figure 17 REMOTE CONTROL EC3 for the 5600, 5600-J, 5600-KK PROJECTORS
REMOTE CONTROL EC2 for the 4400 PROJECTOR

Item	Part No.	Description	Quantity	Notes
1	5B5271	HOUSING - top remote, EC3, EC2	1	
2	173718	BUTTON - focus, EC3	1	
	178389	BUTTON - focus, EC2	1	
3	3H7235	BUTTON - forward/reverse	1	
4	170750	CONTACT AY - remote EC2, 4400 projector	1	
	184929	CONTACT AY - remote EC3	1	
5	5B5267	HOUSING - bottom remote	1	
6	169836	SCREW	3	
7	170749	CORD - remote, EC2	1	
	184927	CORD - remote, EC3, 5600-KK, 5600-J projectors	1	
8	185636	LABEL - remote, EC3	1	Not visible in graphic.
9	---	REMOTE AY - complete	1	Listed in the Kodak Price Catalog.
10	221478	DIODE - formed	1	

Figure 18 REMOTE CONTROL EC1 for the 4200, 4200-J, 4200-KK, 4600, 4600-KK PROJECTORS

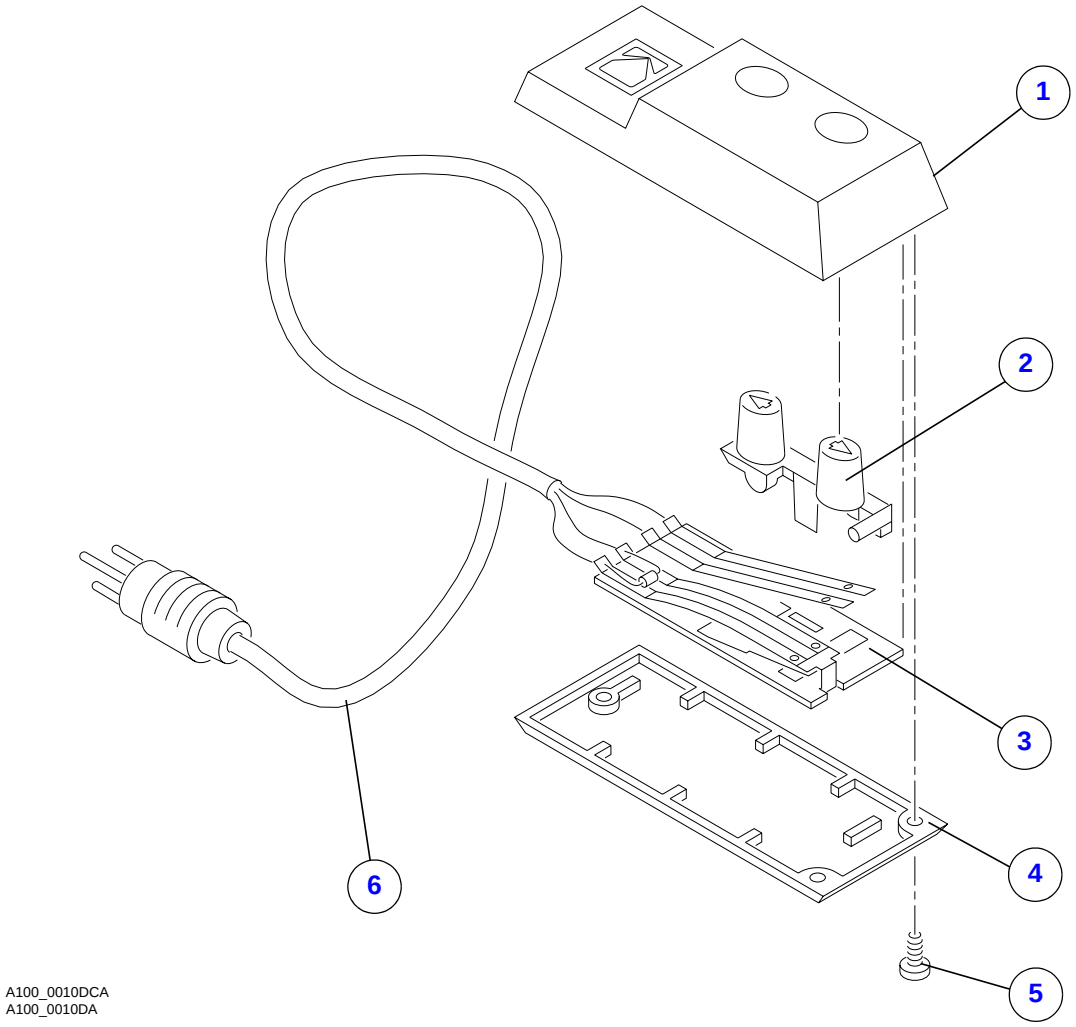
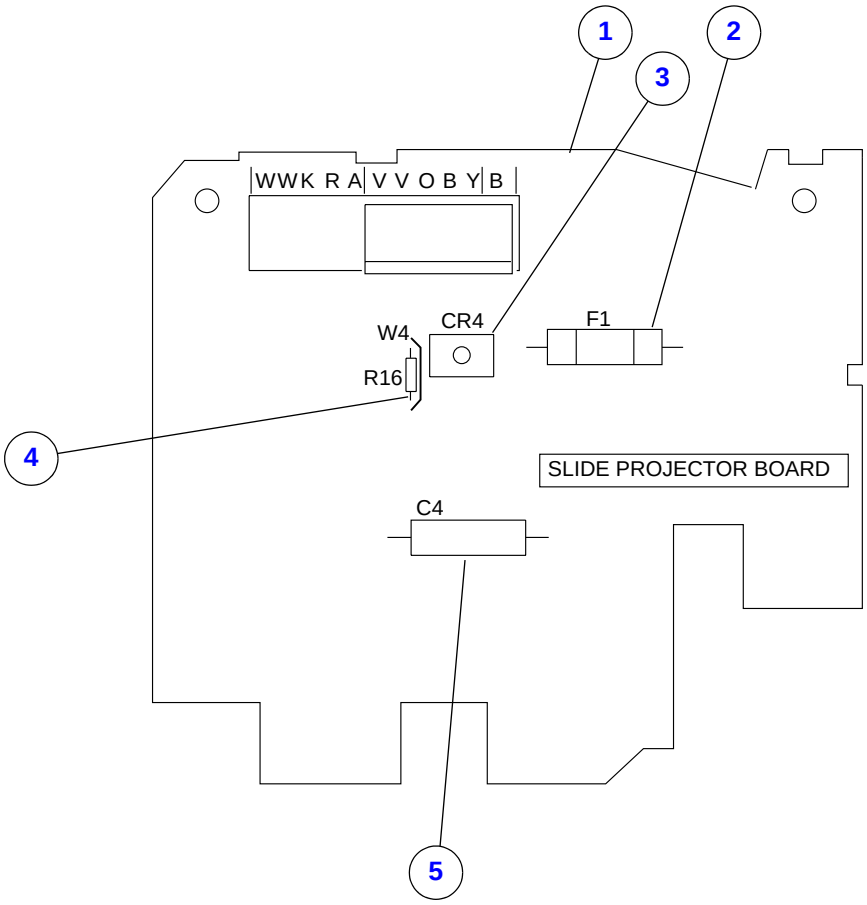


Figure 18 REMOTE CONTROL EC1 for the 4200, 4200-J, 4200-KK, 4600, 4600-KK PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	2J4084	HOUSING - top remote, EC1	1	
2	3H7235	BUTTON - forward/reverse	1	
3	171055	CONTACT AY - remote, EC1	1	
4	5B5267	HOUSING - bottom remote	1	
5	169836	SCREW	1	
6	171054	CORD - remote	1	

Figure 19 COMPONENT BOARD AY for the 4200, 4200-J, 4200-KK, 4400 PROJECTORS

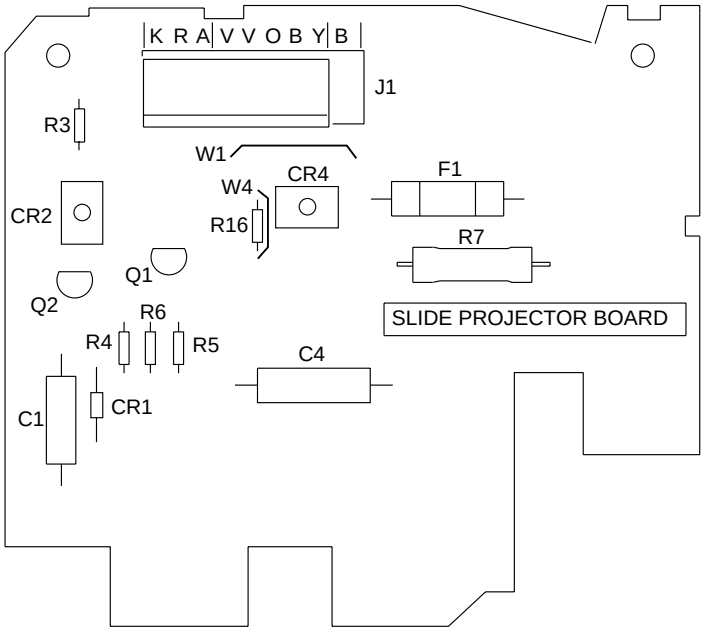


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Figure 19 COMPONENT BOARD AY for the 4200, 4200-J, 4200-KK, 4400 PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	256806	BOARD AY - component, 4200, 4200-J, 4200-KK, 4400 projectors	1	
2	256812	FUSE - 2 AG, 1 AMP, slow-blow	1	
3	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
4	226597	RESISTOR - 47 W, 1/4 W, W±5%	1	
5	243858	CAPACITOR - metalized, 0.22 mF, W±10%, 100 V dc	1	

Figure 20 COMPONENT BOARD AY for the 4600, 4600-K, 4600-KK PROJECTORS



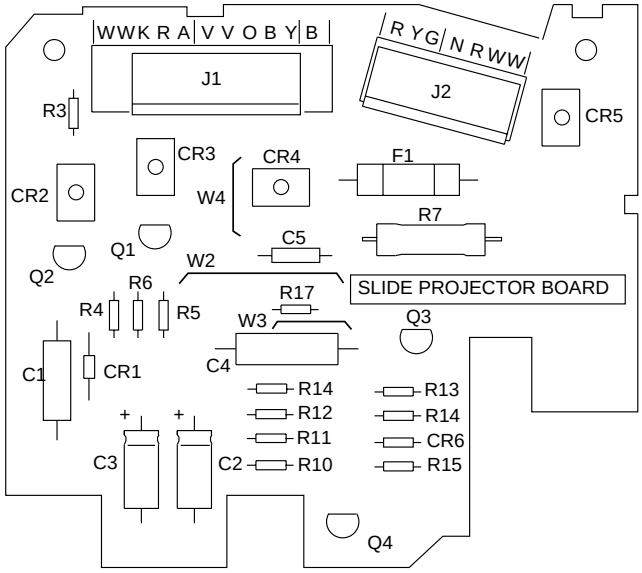
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Figure 20 COMPONENT BOARD AY for the 4600, 4600-K, 4600-KK PROJECTORS

Item	Part No.	Description	Quantity	Notes
---	256807	BOARD AY - component, 4600, 4600-K, 4600-KK projectors	1	
C1	215888	CAPACITOR - metalized, 0.1 mF, W±10%, 100 V dc	1	
C4	243858	CAPACITOR - metalized, 0.22 mF, W±10%, 100 V dc	1	
CR1	226727	RECTIFIER - diode, 1N4005, 1 AMP, 600 PIV	1	

Item	Part No.	Description	Quantity	Notes
CR2	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
CR4	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
F1	256812	FUSE - 2 AG, 1 AMP, slow-blow	1	
J1	256819	SOCKET - 9-line	1	
Q1	273500	TRANSISTOR - NPN, EBC, PN100	1	
Q2	222102	SCR	1	
R3	224791	RESISTOR - 39 k W, W±5%, 1/4 W	1	
R4	220051	RESISTOR - 270 W, W±5%, 1/4 W	1	
R5	223490	RESISTOR - 100 W, W±5%, 1/4 W	1	
R6	220044	RESISTOR - 1 k W, W±5%, 1/4 W	1	
R7	228939	RESISTOR - 82 W, W±5%, 2 W	1	
R16	226597	RESISTOR - 47 W, 1/4 W, W±5%	1	

Figure 21 COMPONENT BOARD AY for the 5600, 5600-J, 5600-KK PROJECTORS



A091_4034DC

Figure 21 COMPONENT BOARD AY for the 5600, 5600-J. 5600-KK PROJECTORS

Item	Part No.	Description	Quantity	Notes
1	256809	BOARD AY - component, 5600, 5600-J, 5600-KK projectors	1	
C1	215888	CAPACITOR - metalized, 0.1 mF, W±10%, 100 V dc	1	
C2	225783	CAPACITOR - electrolytic, 10 mF ±10%, 50 V dc	1	
C3	215887	CAPACITOR - electrolytic, 2.2 mF, +75%, -10%,50 V dc	1	
C4	243858	CAPACITOR - metalized, 0.22 mF, W±10%, 100 V dc	1	
C5	443451	CAPACITOR - ceramic, 0.1 mF, ±10%, 100 V dc - 5600, 5600-KK, 5600-J, medalist projectors	1	
CR1	226727	RECTIFIER - diode, 1N4005, 1 AMP, 600 PIV	1	
CR2	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
CR3	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
CR4	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
CR5	256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	1	
CR6	226727	RECTIFIER - diode, 1N4005, 1 AMP, 600 PIV	1	
F1	256812	FUSE - 2 AG, 1 AMP, slow-blow	1	

Item	Part No.	Description	Quantity	Notes
J1	256819	SOCKET - 9-line	1	
J2	256817	SOCKET - 7-line	1	
Q1	273500	TRANSISTOR - NPN, EBC, PN100	1	
Q2	222102	SCR	1	
Q3	236751	SCR - 5600, 5600-J, 5600-KK projectors	1	
Q4	220137	TRANSISTOR - 2N6027 - 5400 and 5600 projectors	1	
R3	220045	RESISTOR - 18 k W, W±5%, 1/4 W	1	
R4	220051	RESISTOR - 270 W, W±5%, 1/4 W	1	
R5	223490	RESISTOR - 100 W, W±5%, 1/4 W	1	
R6	220044	RESISTOR - 1 k W, W±5%, 1/4 W	1	
R7	228939	RESISTOR - 82 W, W±5%, 2 W	1	
R10	220051	RESISTOR - 270 W, W±5%, 1/4 W	1	
R11	220045	RESISTOR - 18 k W, W±5%, 1/4 W	1	
R12	220054	RESISTOR - 10 K W, 1/4 W, W±5%	1	
R13	220054	RESISTOR - 10 K W, 1/4 W, W±5%	1	
R14	221760	RESISTOR - 4.7 M W, W±5%, 1/4 W - 5400 and 5600 projectors	1	
R15	220040	RESISTOR - 68 k W, W±5%, 1/4 W	1	
R16	226597	RESISTOR - 47 W, 1/4 W, W±5%	1	Not visible in graphic.
R17	223490	RESISTOR - 100 W, W±5%, 1/4 W	1	

Section 2: Numerical Index

Numerical Index

Part No.	Description	Figure No.
---	CAPACITOR	6
---	LAMP - ANSI code, FHS	4
---	REMOTE AY - complete	17
128527	E-RING	13, 15, 16, 8, 9
129795	E-RING	2
145051	FUSE - 4200-KK, 4600-KK, 5600-KK projectors	6
166072	NUT - clamp lever, 5600, 5600-J, 5600-KK projectors	10
166120	NUT	15
166985	SCREW	16
169836	SCREW	17, 18
170749	CORD - remote, EC2	17
170750	CONTACT AY - remote EC2, 4400 projector	17
171054	CORD - remote	18
171055	CONTACT AY - remote, EC1	18
173718	BUTTON - focus, EC3	17
176252	SCREW	10
178389	BUTTON - focus, EC2	17
184927	CORD - remote, EC3, 5600-KK, 5600-J projectors	17
184929	CONTACT AY - remote EC3	17
185636	LABEL - remote, EC3	17
188332	PIN - shutter	14
196434	BUSHING	10
200687	FOLLOWER - drive lever	16
205342	LABEL - serial number, U.S. projectors	2
207279	BRACKET	8, 9
207378	SPRING - shutter	14
213526	E-RING	16
215178	GROMMET	6
215242	SCREW	6
215887	CAPACITOR - electrolytic, 2.2 mF, +75%, -10%,50 V dc	21
215888	CAPACITOR - metalized, 0.1 mF, W±10%, 100 V dc	20, 21
217022	SWITCH - power	12
219134	FILTER - photocell	10
220040	RESISTOR - 68 k W, W±5%, 1/4 W	21
220044	RESISTOR - 1 k W, W±5%, 1/4 W	20, 21
220045	RESISTOR - 18 k W, W±5%, 1/4 W	21
220051	RESISTOR - 270 W, W±5%, 1/4 W	20, 21
220054	RESISTOR - 10 K W, 1/4 W, W±5%	21
220137	TRANSISTOR - 2N6027 - 5400 and 5600 projectors	21
221010	MASK - photocell	10
221012	DRIVER - lens	11
221014	SCREEN	3
221018	DRAWER - viewer	3
221022	RACK - photocell, all projectors	10
221032	BEARING - lens support, all projectors	10
221041	LEVER - auto focus	9

Numerical Index

Part No.	Description	Figure No.
221051	SCREW - 5600, 5600-J, 5600-KK projectors	10
221053	SPRING	3
221054	SPRING	3
221065	SPRING	16
221068	SPRING	11
221075	MOTOR - U.S., all other standard projectors	6
221096	SPRING - clamp lever, 5600, 5600-J, 5600-KK projectors	10
221097	SPRING - photocell bracket	10, 9
221099	SPRING - photocell rack, all projectors	10
221106	SPRING - pressure pad	14
221133	SPRING - elevation	2
221160	KNOB - elevation	2
221173	SWITCH - auto focus, 5600-J, 5600-KK, medalist I projectors	9
221215	LEVER AY - indexer	13
221218	PULLEY AY - worm	13
221220	LEVER AY - drive	16
221223	PLATE - elevation	2
221227	LEVER AY - shutter	16
221237	SWITCH AY - select	14
221252	ELEVATION AY	2
221254	BELT - mechanism	13
221259	LOCATOR - locator lever ay	16
221285	BAFFLE - upper light	7
221319	RETAINER - viewfinder rack, 5600, 5600-KK, 5600-J, projectors	11
221331	HOUSING - photocell	10
221343	LEVER AY - locator cam	16
221362	SPRING - select lever	15
221373	BEARING - cam shaft	15
221374	RETAINER - worm pulley	13
221377	LEVER - clamp, 5600, 5600-J, 5600-KK projectors	10
221381	RECEPTACLE - lamp	7
221392	PAD AY - clamp	10
221394	CLAMP - 5600, 5600-J, 5600-KK projectors	10
221395	PLUNGER - rack solenoid, 5600, 5600-J, 5600-KK projectors	10
221419	TRACK - left	7
221478	DIODE - formed	17
221760	RESISTOR - 4.7 M W, W±5%, 1/4 W - 5400 and 5600 projectors	21
222102	SCR	20, 21
222355	SPRING	13
223454	BUTTON - select	12
223490	RESISTOR - 100 W, W±5%, 1/4 W	20, 21
223505	PAD - pressure, mechanical frame	14
223568	LEVER - select	15
224791	RESISTOR - 39 k W, W±5%, 1/4 W	20
225783	CAPACITOR - electrolytic, 10 mF ±10%, 50 V dc	21
225915	LEVER - spring indexer	16
225916	SPRING - shutter lever	16
226047	SPRING - solenoid	16

Numerical Index

Part No.	Description	Figure No.
226061	SHAFT AY - worm	8, 9
226075	FUSE - thermal	7
226079	LEVELING AY	2
226082	KNOB - focus	1
226084	RAIL - lens support	8, 9
226597	RESISTOR - 47 W, 1/4 W, W±5%	21
226597	RESISTOR - 47 W, 1/4 W, W±5%	19, 20
226702	SPRING - lens mount	8, 9
226727	RECTIFIER - diode, 1N4005, 1 AMP, 600 PIV	20, 21
226768	SPRING - viewfinder rack	11
226844	GUIDE	11
226922	FOCUS AY - viewfinder	11
227132	VARISTOR - motor, 4600, 5600 projectors	6
227181	SPRING - viewfinder lens	11
227400	RESISTOR - dropping	7
228911	BUSHING - select lever	15
228939	RESISTOR - 82 W, W±5%, 2 W	20, 21
229364	BUTTON - elevation	2
230795	LEVER - locator drive	16
231098	BUMPER - direction lever	13
231316	LINK	13
231687	LEVER - elevation	2
231700	SPRING - ratchet	15
231702	LEVER - select switch	14
231783	PAD - lens mount	8, 9
231787	BRACKET - lens support	8, 9
231788	SPRING - focus shaft	8, 9
231792	SHAFT AY - focus	8, 9
231860	RAMP - slide lift lever	15
232011	RECEPTACLE - remote	6
232115	SPRING - coil	14, 16
232123	LEVER AY - locator	16
232124	LEVER AY - half cycle	16
232125	LEVER AY - cycle, 4200, 4400 projectors	16
232125	LEVER AY - cycle, 4600, 5600 projectors	16
232126	SHAFT	16
232127	BRACKET AY - auto-focus, 4600, 5600 projectors	16
232456	LEVER - direction	13
232458	SPRING - direction lever	13
232954	LATCH - storage door	6
232994	WALL - stabilizer	6
235849	EJECTOR - lamp	4, 5
236056	DUCT - pre-heat	7
236070	FAN AY	7
236076	MOUNT AY - lens, 5600, 5600-J, 5600-KK projectors	9
236078	COVER AY - blower	7
236541	SCREW	12, 14, 4, 7, 8
236625	MOUNT AY - lens, 4600, 4600-KK projectors	9

Numerical Index

Part No.	Description	Figure No.
236751	SCR - 5600, 5600-J, 5600-KK projectors	21
236908	BUTTON - top/select	12
239313	SPRING - door latch	5
239314	LATCH - door	5
239813	SPRING - door latch	4
239814	SWITCH AY - cycle, with power switch	12, 4
243858	CAPACITOR - metalized, 0.22 mF, W±10%, 100 V dc	19, 20, 21
250081	BAFFLE	7
250083	TRACK - right	7
250566	BUSHING	13
250634	SCREW	16
250739	KEY - spindle	12
251669	DAMPENER - foam, 4200-KK, 4600-KK, 5600-KK projectors	6
251699	INSULATOR - 4200-KK, 4600-KK, 5600-KK projectors	6
251708	HOUSING - fuse, 4200-KK, 4600-KK, 5600-KK projectors	6
253789	SCREW - 5600, 5600-J, 5600-KK projectors	10
254379	SCREW - hex, button	2
254442	SCREW - base	2
254443	SCREW - 4200-KK and 5600 projectors	7
254758	CLIP - retainer	7
254759	BLOWER AY - fan shaft	7
255936	TIMER AY - 5600, 5600-J, 5600-KK projectors	12
255944	MOUNT AY - lens, 5600, 5600-J, 5600-KK projectors	12
256801	BOARD AY - component, 4200, 4200-J, 4200-KK, 4400 projectors	6
256806	BOARD AY - component, 4200, 4200-J, 4200-KK, 4400 projectors	19
256807	BOARD AY - component, 4600, 4600-K, 4600-KK projectors	20, 6
256809	BOARD AY - component, 5600, 5600-J, 5600-KK projectors	21, 6
256812	FUSE - 2 AG, 1 AMP, slow-blow	19, 20, 21
256815	RECTIFIER - bridge, 1 AMP, 100 PIV, slow-blow	19, 20, 21
256817	SOCKET - 7-line	21
256819	SOCKET - 9-line	20, 21
257411	SHAFT AY - cam	15
259460	CORD - power, 4200-J, 5600-J projectors	2
259556	SCREW	4, 5
259735	MECHANISM AY - non-auto focus, 4200, 4400 projectors	12
259736	MECHANISM AY - auto focus, 4600, 5600 projectors	12
259748	TERMINAL AY - lamp socket	4, 5
273500	TRANSISTOR - NPN, EBC, PN100	20, 21
2B5163	RACK AY - solenoid, 5600, 5600-J, 5600-KK projectors	10
2B5832	PLATE AY - lamp and door	5
2B7754	MIRROR	5
2E5900	HOUSING - top, 4200, 4200-J, 4400, 4600, 5600,5600-J projectors	12
2E5901	HOUSING - lower, 4200, 4200-J, 4400, 4600 projectors	2
2J4084	HOUSING - top remote, EC1	18
2J6317	HOUSING - lower, 5600, 5600-J projectors	2
2J6630	BELT - fan drive	6, 7
3B0158	SLIDER - power/timer switch	1
3B0160	INTERFACE - power/timer	1

Numerical Index

Part No.	Description	Figure No.
3B0161	BUTTON - forward	1
3B0162	BUTTON - reverse	1
3H6864	LABEL - data, U.S. projectors	2
3H7235	BUTTON - forward/reverse	17, 18
443451	CAPACITOR - ceramic, 0.1 mF, ±10%, 100 V dc - 5600, 5600-KK, 5600-J, medalist projectors	21
488303	MOUNT AY - lens, 4400 projectors	12
4B0396	BRACKET - lens mount	9
543384	SPACER	8, 9
5B4472	SPRING - retard	13, 14
5B4634	SPRING - worm pulley	13
5B4638	MODULE - transformer, complete, 4200-KK,4600-KK, 5600-KK projectors	6
5B4641	MIRROR - mount, 5600, 5600-J, 5600-KK projectors	3
5B4642	SCREEN - frame, 5600, 5600-J, 5600-KK projectors	3
5B4644	DRAWER AY - viewer, 5600, 5600-J, 5600-KK, medalist I projectors	3
5B5038	DOOR - storage	6
5B5042	GRILLE AY - 4200, 4200-J. 4200-KK, 4400, 4600, 4600-KK projectors	6
5B5045	DOOR - lamp module	4
5B5046	LIGHT - door reading	4
5B5047	PLATE AY - lamp and door	4
5B5058	GRILLE AY - 5600, 5600-J projectors	6
5B5064	HOUSING - lower, 5600-KK projector	2
5B5066	GRILLE AY - 5600-KK projector	6
5B5074	HOUSING - top, 4200-KK, 4600-KK, 5600-KK projectors	12
5B5146	SOLENOID AY - cycle	16
5B5148	ARM/LINK AY - solenoid plunger ay	16
5B5267	HOUSING - bottom remote	17, 18
5B5271	HOUSING - top remote, EC3, EC2	17
5B5599	PAD - cork	10
5B5621	LABEL - 4200-KK, 4600-KK, 5600-KK projectors	7
5B5625	DOOR - lamp module	5
5B5808	BRACKET - lens mount, 4200 and 4400 projectors	8
5B5830	SCREW	7
5B5831	MODULE AY - extra bright, lamp	4, 5
5B5894	MOTOR - pulley, U.S. projectors	6
628104	LAMP - ANSI code, FHS	5
628154	MIRROR - lamp module	4
628305	LENS - condenser	4, 5
628491	LENS - heat absorbing	4
628582	LENS - reading light	4
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