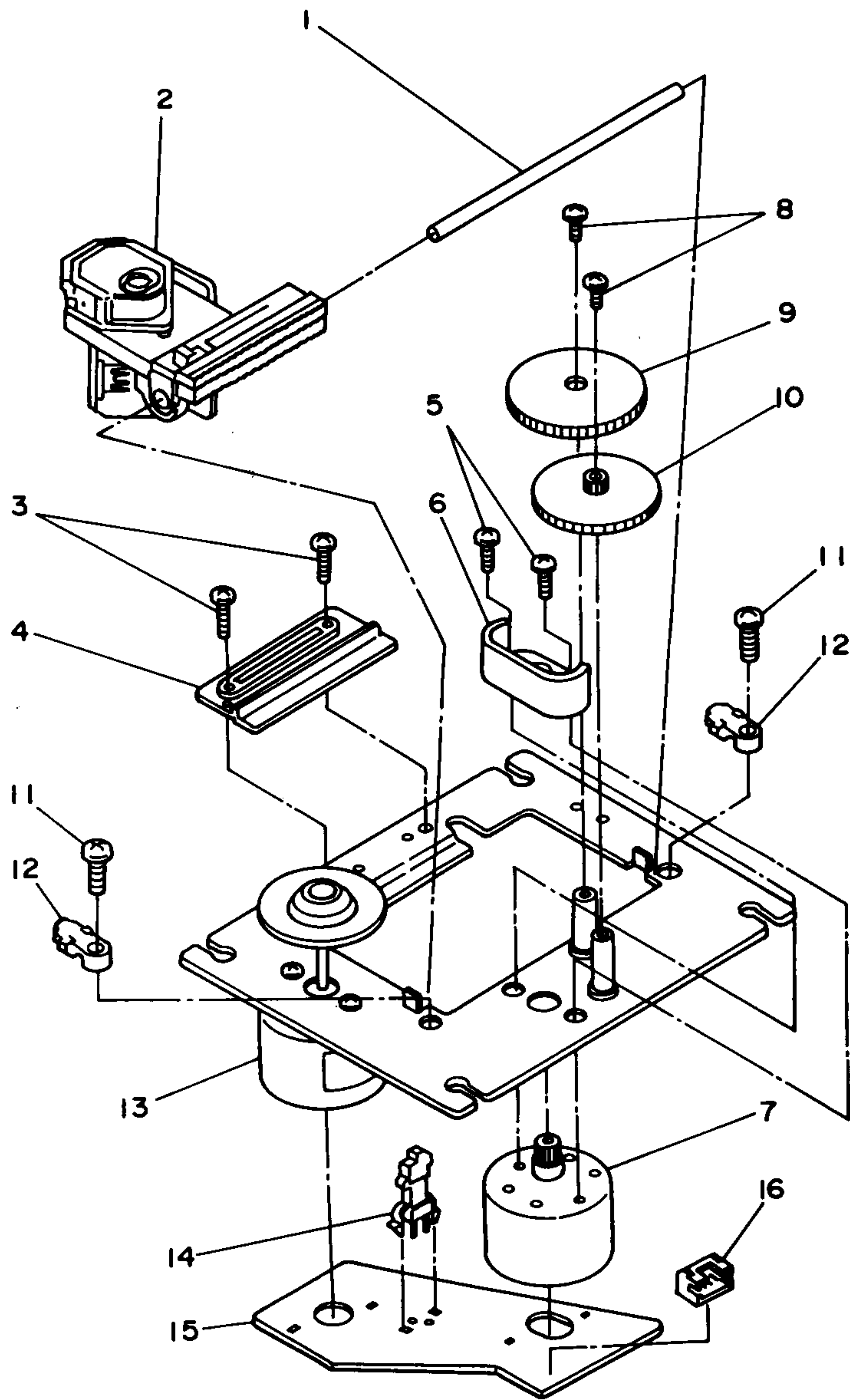
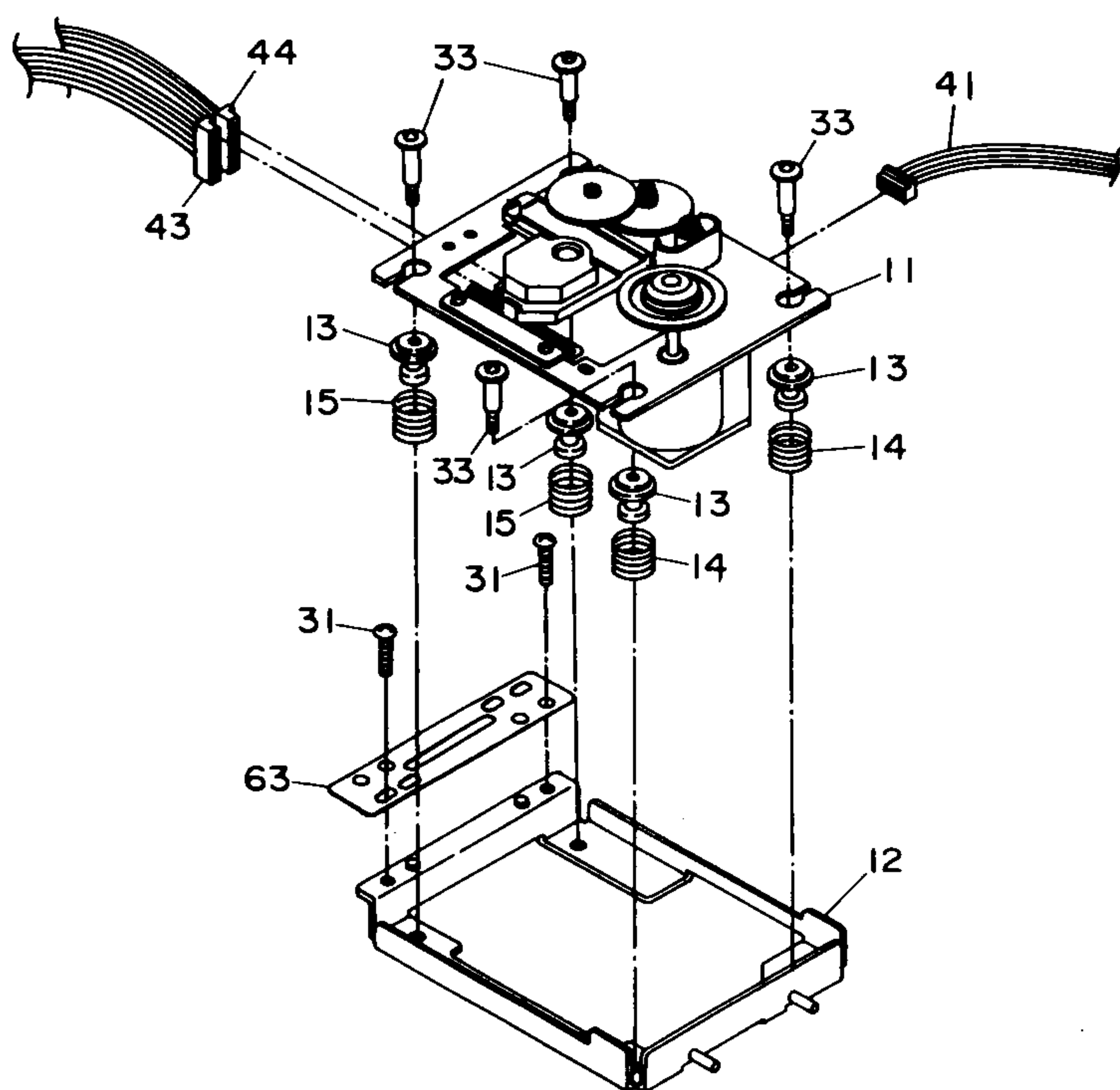
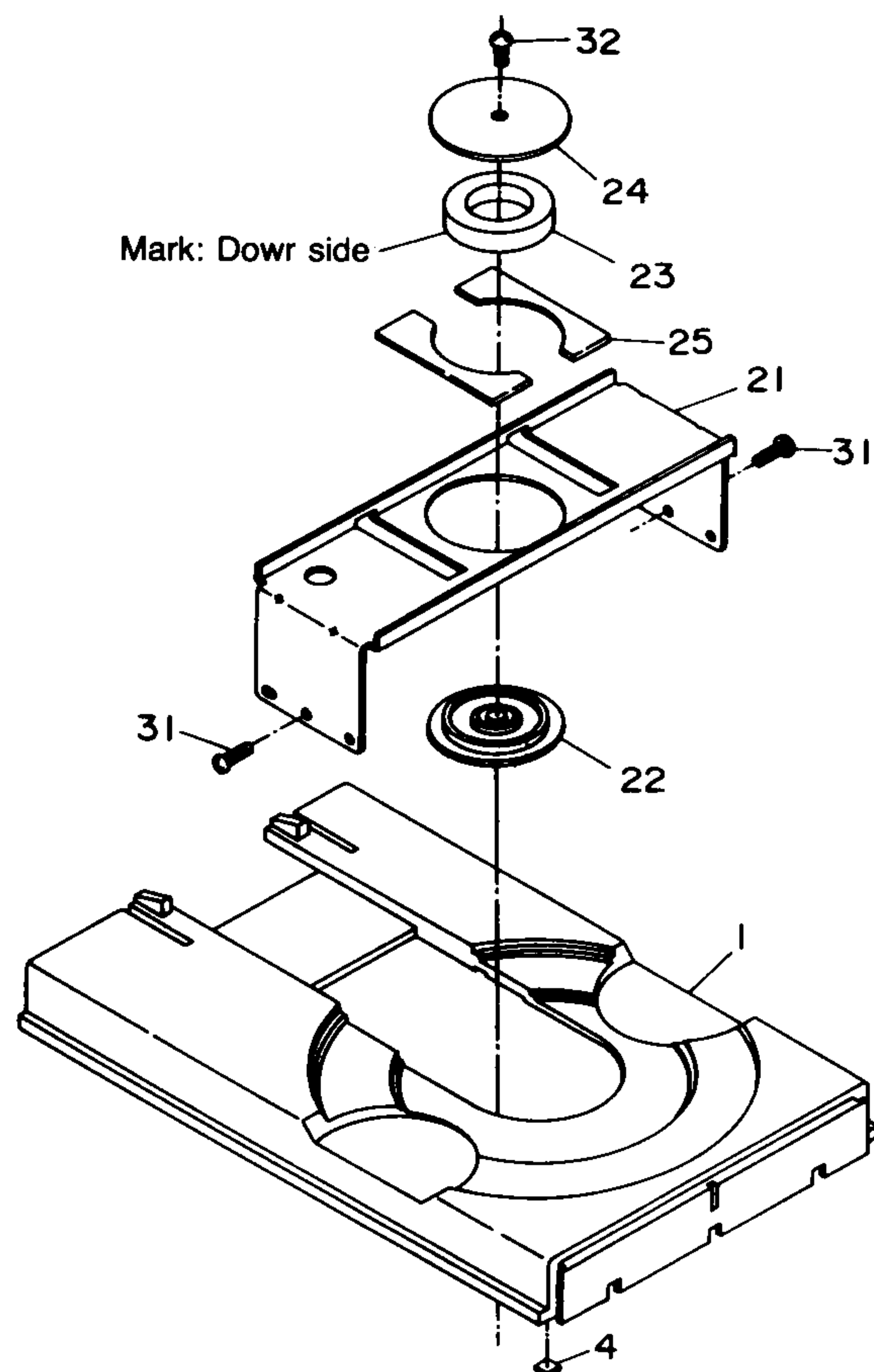
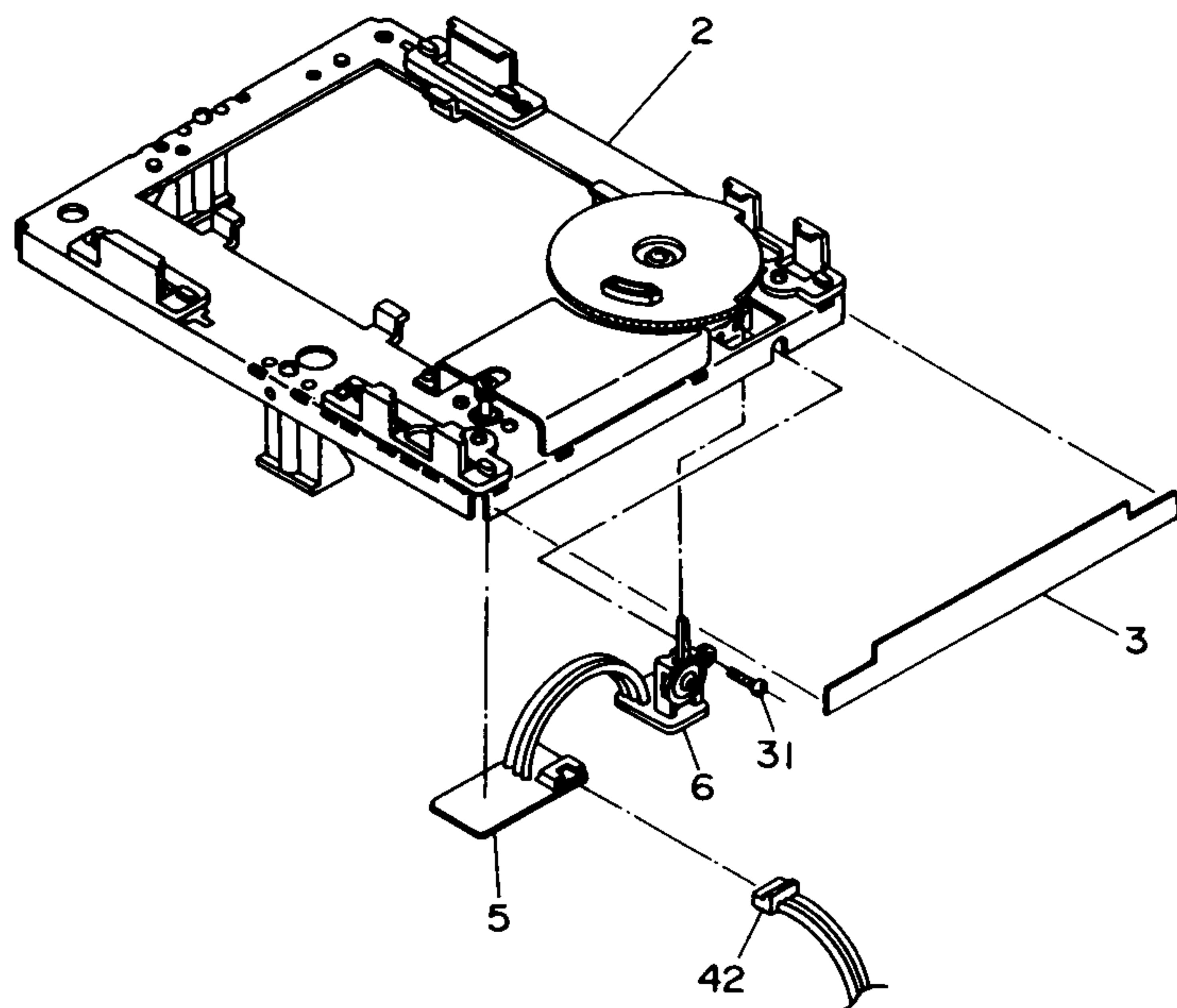


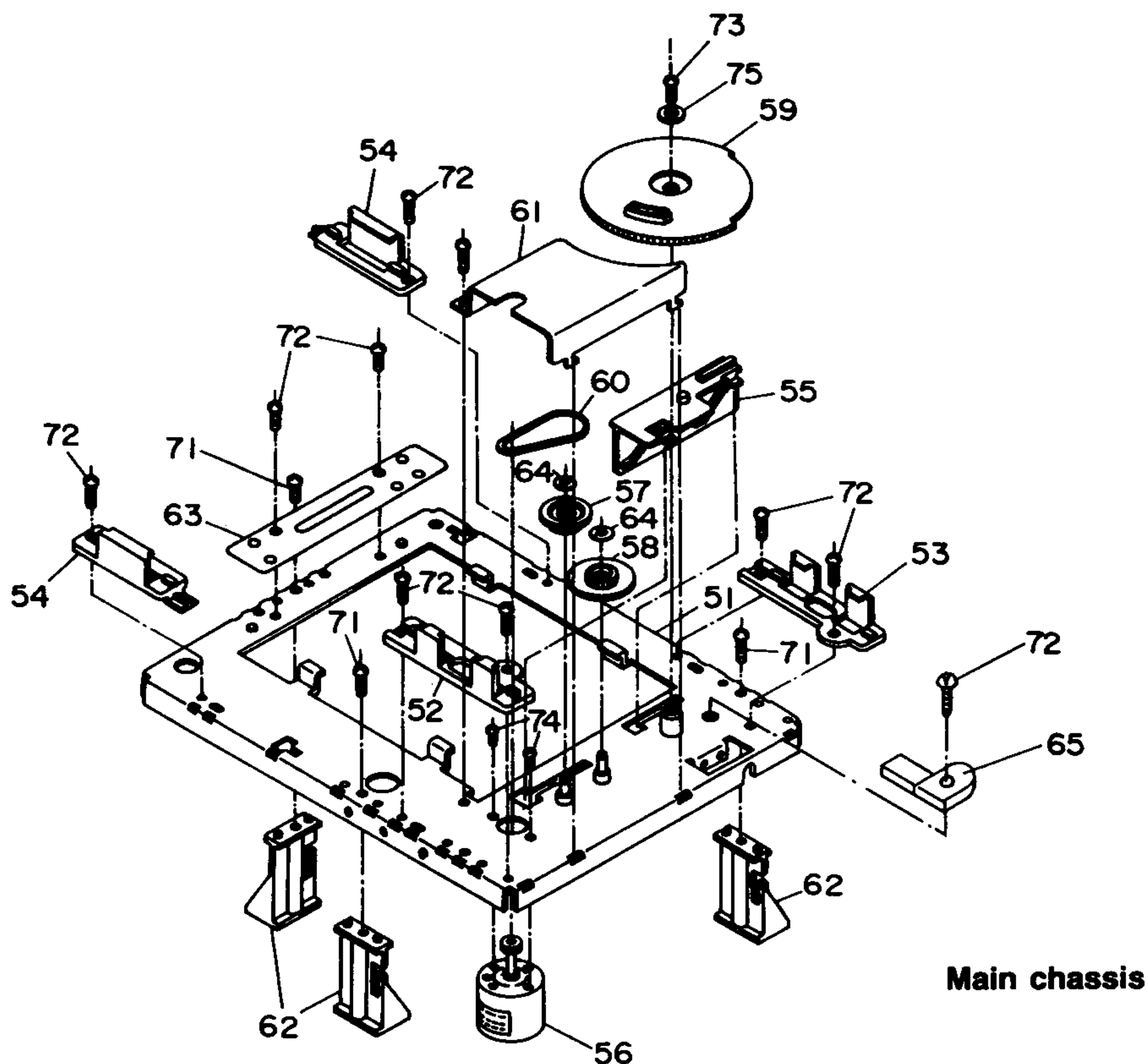
MECHANISM-EXPLODED VIEW

PICKUP UNIT-EXPLOVED VIEW



REF.NO.	PART NO.	DESCRIPTION
1	24506900	Slide shaft
2	24110005	KSS-150A, Optical pickup
3	801425	S2×5, Special screw
4	24506901	Slide holder J
5	82112005	+P2 ×5, Pan head screw
6	24506902	Gear cover
7	24502252	Motor ass'y
8	801426	M1.7×3, Special screw
9	24506903	Wheel A
10	24506904	Wheel B
11	801427	+STP2.6 ×8, Special screw
12	24506905	Shaft clamp
13	24502254	Spindle motor ass'y with chassis
14	25065337	NLF-12018, Leaf-switch
15	24505270	Motor pc board
16	25050396	NSCT-4P223, Socket





PARTS LIST

REF.NO.	PART NO.	DESCRIPTION
1	27301236C	Disc tray ass'y
2	27100209A	Main chassis ass'y
3	27301289	Decoration plate
4	28141020	Cushion, tray
5	1H093593-1	NAETC-3693-1, Tray motor pc board ass'y
6	1H093594-1	NAETC-3694-1, IN/OUT switch pc board ass'y
11	242369	KSM-150ADM, Pickup drive unit ass'y
12	27100197	Sub chassis
13	27301232	Cushion rubber
14	27180437A	Spring F
15	27180438A	Spring R
16	28141057	Cushion
21	27301240	Arm
22	27301241	Cap CH
23	28181019A	Magnet CH
24	27301214-1	Yoke CH
25	28140993	Cushion CH
31	833425059	2.5TTP+5C(BC), Self-tapping screw
32	833426050	2.6TTP+5P(BC), Self-tapping screw
33	801428	Special screw
41	2002390810	NSAS-8P0120, Socket
42	2002391020	NSAS-10P0119, Socket
43	2000951	NSAS-8P903, Socket
44	2000952	NSAS-8P904, Socket

Main chassis-parts list

REF.NO.	PART NO.	DESCRIPTION
51	27100198B	Main chassis
52	27301237A	Tray guide FL
53	27301238A	Tray guide FR
54	27301242A	Tray guide R
55	27301239A	Cam plate
56	24502255	Motor ass'y
57	27301233	Pulley gear
58	27301234	Gear
59	27301235B	Cam gear
60	27301079	Rubber belt
61	27301243	Cover
62	27301294	Stand
63	27180436	Plate spring
64	870146	Washer
65	27301302	Spacer
71	838430088	3TTB+8B(BC), Self-tapping screw
72	833425089	2.5TTP+8C(BC), Self-tapping screw
73	82143006	3P+6FN(BC), Pan head screw
74	801430	2P+2.5F, Special screw
75	87613012	W3×12F(BC), Washer

This technical drawing is an exploded view of a complex mechanical assembly. The components are labeled with alphanumeric codes, including:

- U1, U2, U3, U4:** Various structural plates and frames.
- A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32, A33, A34, A35, A36, A37, A38, A39, A40, A41, A42, A43, A44, A45, A46, A47, A48, A49, A50, A51, A52, A53, A54, A55, A56, A57, A58, A59, A60, A61, A62, A63, A64, A65, A66, A67, A68, A69, A70, A71, A72, A73, A74, A75, A76, A77, A78, A79, A80, A81, A82, A83, A84, A85, A86, A87, A88, A89, A90, A91, A92, A93, A94, A95, A96, A97, A98, A99, A100:** A wide range of small parts, including screws, bolts, washers, and spacers.
- F951:** A large, complex component, possibly a motor or actuator.
- S902:** A cylindrical component, likely a spring or a bush.
- L901:** A small rectangular component.
- T901:** A small rectangular component.
- P921, P922:** Electrical connectors or switches.
- A515:** A wheel or roller.

The diagram illustrates the spatial relationship and assembly sequence of these parts, showing how they fit together to form the final product.

REF.NO.	PART NO.	DESCRIPTION	REF.NO.	PART NO.	DESCRIPTION
A1	27110544B	Front bracket	F951	252075	 2.5A-SE-EAK, Outlet fuse <G/Q>
A3	27100204C	Chassis	L901	230907	TR-16-8-16, Core
A5	27141373A	Bracket, switch	P921	253148	 AS-CEE, Power supply cord <G/W>
A6	27190480	KGLS-8S, Holder		253118	 AS-SAA, Power supply cord <Q>
A7	27190657	KGLS-18RT, Holder	P922	25050337	 NSCT-2P164, AC outlet <G/W>
A8	27121322-2	Back panel <G>		25050346	 NSCT-2P173, AC outlet <Q>
	27121322-3	Back panel <W>	S902	25065168	 HXW0131-01-060, Voltage selector switch <W>
	27121322-4	Back panel <Q>			
A9	27300750	 Bushing, cord	T901	2300549	 NPT-1071G, Power transformer
A11	27273124A	Joint, power			<G>
A12	27260292	Shaft		2300551	 NPT-1071ADGQ, Power transformer
A13	28323922A	Knob, power			<W>
A14	27270213	Spacer		2300550	 NPT-1071Q, Power transformer
A15	27301267	Clamp			<Q>
A16	27190774	KGLS-12S, Holder	U1	1H118591-1	NAAR-3891-1, Main circuit pc board
A20	834430088	3TTS+8B(BC), Self-tapping screw			ass'y
A21	830440109	4TTC+10C(BC), Self-tapping screw	U2	1H118592-1	NADIS-3892-1, Display circuit pc board ass'y
A23	831130088	3TTW+8B, Self-tapping screw			
A24	82143006	3P+6FN(BC), Pan head screw	U3	1H118593-1	NAPS-3893-1, Power supply circuit pc board ass'y <W/Q>
A25	28175168	Insulated plate			
A26	833430080	3TTP+8P(BC), Self-tapping screw		1H118593-1A	NAPS-3893-1A, Power supply circuit pc board ass'y <G>
A27	28141038	t16.5 ×10×10, Cushion			LTTAE6121A, LCD ass'y
A28	27270305	Spacer	U4	24190021	
A29	28141050	t28 ×25×13, Cushion		210197	Lamp
A30	27150293	Shield plate			
A31	838430088	3TTB+8B(BC), Self-tapping screw			
A32	28141059	t5×50×20, Cushion			
A33	2061112200	Cord ass'y			
A51	29360807	Label, Danger			
A52	29361218	Label, LASER			
A53	29360811A	Label <G/Q>			
A54	29360687	Label, CLASS 1			
A55	27270212	Spacer			
A61	27141090A	Bracket U <W>			
A71	260221	Clamp			
A301	28184450-2	Top cover			
A303	28140720	Cushion			
A501	1H118121	Front panel ass'y			
	28125214A	End cap L			
	28125215A	End cap R			
A508	27211165A	Door			
A509	838430088	3TTS+8B(BC), Self-tapping screw			
A515	27175234A	Leg			

NOTE: <G> : Only 220V model
<W> : Only Worldwide model
<Q> : Only 240V model

NOTE: THE COMPONENTS IDENTIFIED BY MARK  ARE CRITICAL FOR RISK OF FIRE AND ELECTRIC SHOCK. REPLACE ONLY WITH PART NUMBERS SPECIFIED.