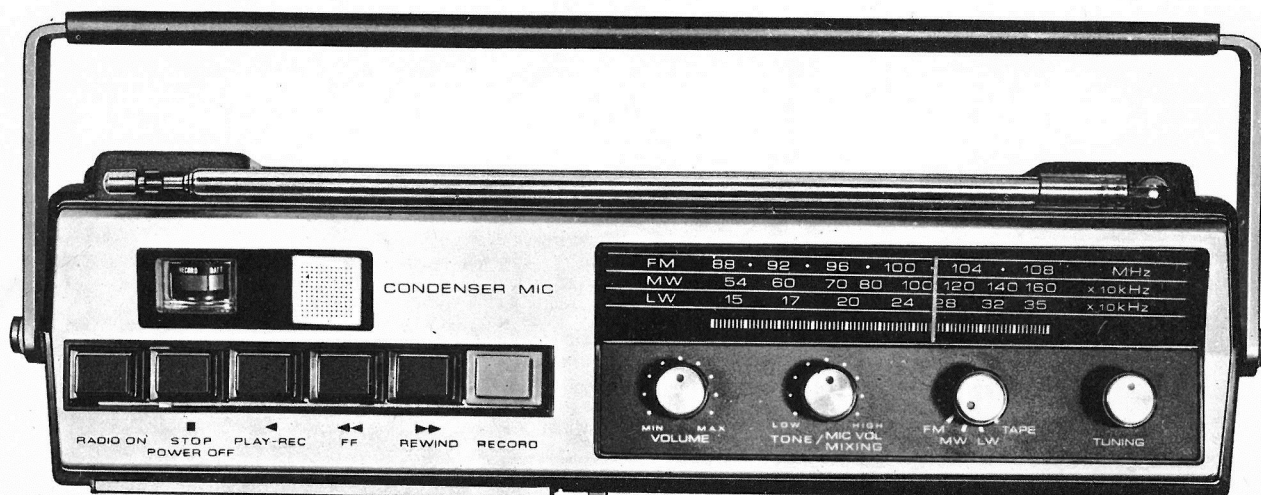


Kurér Cassette

SERVICE HÅNDBOK SERVICE MANUAL



Tekniske data

Mottakerdel

Frekvensområde: FM 88—108 MHz
MB 540—1600 kHz
LB 150—350 kHz

Mellomfrekvens: FM 10,7 MHz
AM 455 kHz

Antenner: FM teleskopantenne
MB-LB Ferrittantenne

Høytaler: 4" dynamisk

Utgangseffekt: 2 W

Tonekontroll: Kontinuerlig

Tilkoplinger: Hodetelefon, fjernstyringsbryter, mikrofon, 220 V AC, 6 V DC, DIN-kontakt for opptak og avspilling.

Dimensjoner: Høyde 18,7 cm, bredde 28 cm, dybde 7,8 cm

Vekt: 2,7 kg (med batterier)

Kassettdel

Frekvensområde: 50—10 000 Hz

Båndhastighet: 1 7/8" pr. s

Sporsystem: 2-spor.

Programkontroll: Lyd-monitor.

Innspilling: AC-formagnetisering.

Slukking: DC-slukking.

Hurtigspoling: 140 sekunder (C-60)

Tilbakespoling: 100 sekunder (C-60)

Wow & Flutter: Mindre enn 0,3%.

Strømforsyning

DC: 6 volt (4 stk. 1.5 volt transistorbatterier type IEC R 14)

AC: 220 V. 50/60 Hz.

Technical Specifications

Receiver Section

Frequency range: FM 88—108 MHz
MW 540—1600 kHz
LB 150—350 kHz

Intermediate Frequency: FM 10,7 MHz
AM 455 kHz

Speaker: 4" dynamic

Output power: 2 W

Tone control: Continuous.

Connections: Headphones, remote control, microphone, 220V AC, 6 V DC, 5 pin DIN-connector for recording and playback.

Dimensions: Height 18,7 cm, length 28 cm, depth 7,8 cm.

Weight: 2.7 kg (with batteries).

Cassette Section

Frequency response: 50—10 000 Hz

Tape speed: 1 7/8 i.p.s.

Track system: 2-track.

Monitoring: Sound monitor system.

Recording system: AC-bias.

Erasing: DC erasing.

Fast wind: Less than 140 s (C-60)

Fast rewind: Less than 100 s (C-60).

Wow and flutter: Less than 0,3 %.

Power Source

DC: 6 V (4 ea 1,5 V cells IEC R 14) or equivalent.

AC: 220 V, 50/60 Hz.

Demontering av kabinettet

Bakveggen

Fjern skruene A og B i hver sin ende av kabinettet, skruene C og D i bakveggen og E og F i batteriholderen. Svart og rød ledning fra batteriholderen og hvit ledning fra teleskopantennen løses (faston).

Kassettdel

1. Fjern skruen G på kabinettets venstre side, skruen H og 2 bolter I og J.
2. Kopl fra to 6 pins kantkontakter, og lodd fra ledningene fra kondensatormikrofonen, instrumentet, høyttaleren, den blå ledningen fra fjernstyringspluggen, 2 ledninger fra fjærkontaktene og kopl fra fastonkontaktene på skjermledningen fra REC/PB-kontakten.

Mottakerdel

1. Fjern skruene fra K til O.
2. Kopl fra to 6 pins kantkontakter og faston-kontaktene på skjermledningen fra REC/PB kontakten, og lodd fra ledningen som er koplet til kraftforsyningsplaten.

Kraftforsyningsplaten

1. Fjern skruene P, Q og R.

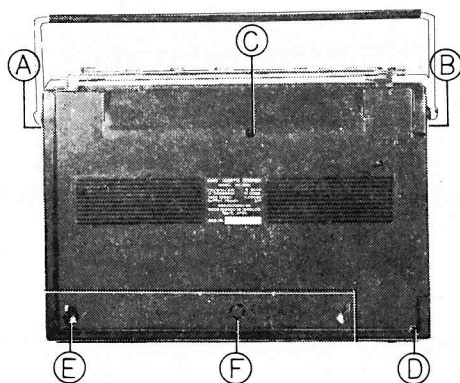


Fig. 1

Dismantling the cabinet

Rear panel

1. Remove the screws A and B on each side of the cabinet, the screws C and D on the back and the screws E and F in the battery compartment.
2. Disconnect the black and the red wire from the battery compartment and the white wire from the telescopic antenna.
3. Remove rear panel.

Cassette section

1. Remove the screw G on the left side of the cabinet, the screw H and the studs I and J.
2. Disconnect the two 6-pin edge connectors, and unsolder the wires from the condenser microphone, meter, speaker, the blue wire from the REMOTE socket and disconnect the faston connectors on the shield wire from the REC/PB socket.

Receiver section

1. Remove the screws K through O.
2. Disconnect the two 6 pin edge connectors and the faston connectors on the shield wire from the REC/PB socket, and unsolder the wire from the power supply board.

Power supply board

1. Remove the screws P, Q and R.

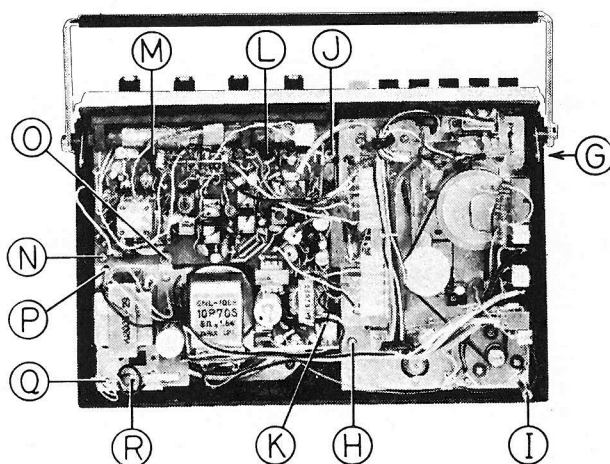


Fig. 2

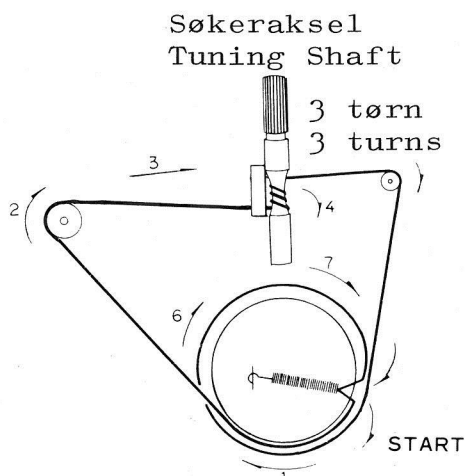


Fig. 3

Montering av skalasnor

1. Sett dreiekondensatoren til minimum og trekk snoren etter pilenes anvisning (fig. 3).
2. Snorlengde: 640 mm.

Dial cord drive

1. Fit the cord in accordance with the arrows (fig. 3) while setting the tuning capacitor to minimum.
2. Cord length: 640 mm.

Trimming — AM

Kraftforsyning: 6V, DC

Måleinstrumentet tilkoples høyttalerutgang (impedans 8 ohm).

1. Trykk inn RADIO ON.

2. Sett volumkontrollen til maksimum og tonekontrollen til HIGH.

3. Signal: Modulasjon 400 Hz, 30%.

Alignment — AM

Power source: 6 V, DC.

Output for measuring: Speaker output (impedance 8 ohms).

1. Depress the RADIO ON button.

2. Set the volume control to max. and the tone control to HIGH.

3. Signal: Modulation 400 Hz, 30%.

Step	Mottaker Receiver	Generator			Justér	Merknader Remarks
		Frekvens Frequency	Frekvens Frequency	Tilført Applied	Adjust	
1	AM-MF AM-IF	1650 kHz	455 kHz	Rammeantenne Loop antenna	L 14, L 16, L 19	
2	Gjenta step 1 til MF er korrekt. Repeat step 1 until no further improvement is obtained.					
3	MB-osc.	520 kHz	520 kHz	Rammeantenne	L 11	
4	MW-osc	1650 kHz	1650 kHz	Loop antenna	C 9	
5	Gjenta step 3 og 4 Repeat step 3 and 4					
6	MB-forkrets MW-antenna circuit	600 kHz	600 kHz	Rammeantenne	L 9	
7		1400 kHz	1400 kHz	Loop antenna	C 7	
8	Gjenta step 6 og 7. Repeat step 6 and 7.					
9	LB-osc.	145 kHz	145 kHz	Rammeantenne	L 12	
10	LW-osc.	360 kHz	360 kHz	Loop antenna	C 10	
11	Gjenta step 10 Repeat step 9 and 10					
12	LB-forkrets LW-antenna circuit	150 kHz	150 kHz	Rammeantenne	L 10	
13		350 kHz	350 kHz	Loop antenna	C 8	
14	Gjenta step 12 og 13. Repeat step 12 and 13.					

NB.: Hold utgangseffekten på 50 mW (0,63V/8 ohm) ved trimmingen.

During the alignment, keep the output power at approx. 50 mW (0,63V/8 ohms).

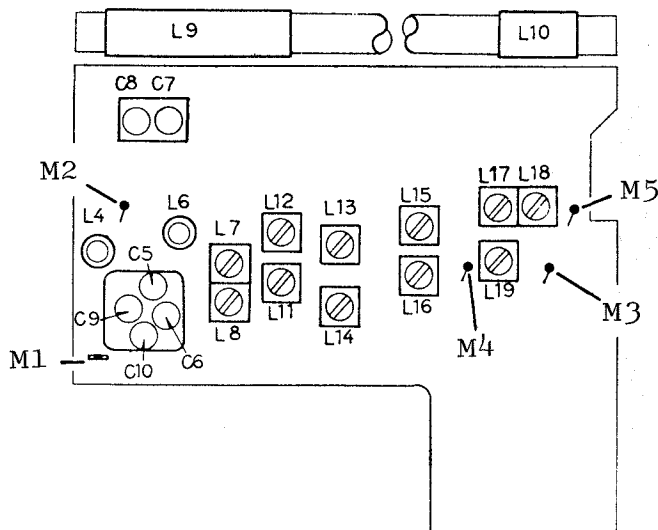


Fig. 4. Trimme- og målepunkter.
Test- and alignment points.

Trimming — FM

1. Sett funksjonsvenderen til FM.
2. Trykk inn RADIO ON.

Alignment FM

1. Set function selector switch to FM.
2. Depress button RADIO ON.

Step		Mottaker Receiver	Generator		Oscilloskop Oscilloscope	Trim Align	Merknader Remarks
		Frekvens Frequency	Frekvens Frequency	Tilført Applied	Tilkoplet Connected to		
1	FM-MF FM-IF	104—108 MHz	10,7 MHz	M2	M4	L7, L8, L13 L15	Justér til max. kurvehøyde og sym- tri om 10,7 MHz beat. Adjust for max. curve height and symmetry around a 10,7 MHz beat
2	Diskriminator Discriminator	104—108 MHz	10,7 MHz	M2	M5	L17, L18	S-kurven justeres til max. kurve- høyde og symmetri. Adjust S-curve for max. height and symmetry.
3	Gjenta step 1 og 2 Repeat step 1 and 2						
4	Oscillator	86,5 MHz	86,5 MHz	M1	M4	L6	Signal: 75 Ω, mod : 1kHz, dev.: 22.5 kHz
5		109 MHz	109 MHz			C6	
6	Gjenta step 4 og 5 Repeat step 4 and 5						
7	Antennekrets	88MHz	88 MHz	M1	M4	L4	
8	Antenna circuit	106 MHz	106 MHz			C5	
9	Gjenta step 7 og 8. Repeat step 7 and 8.						

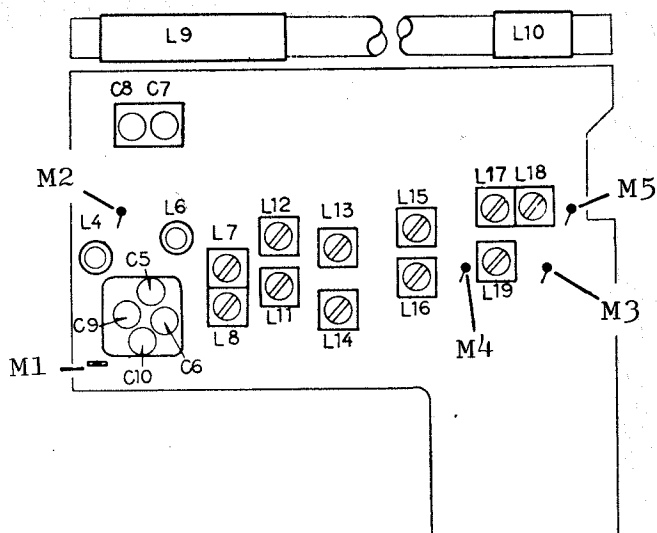


Fig. 5. Trimme- og målepunkter.
Test- and alignment points.

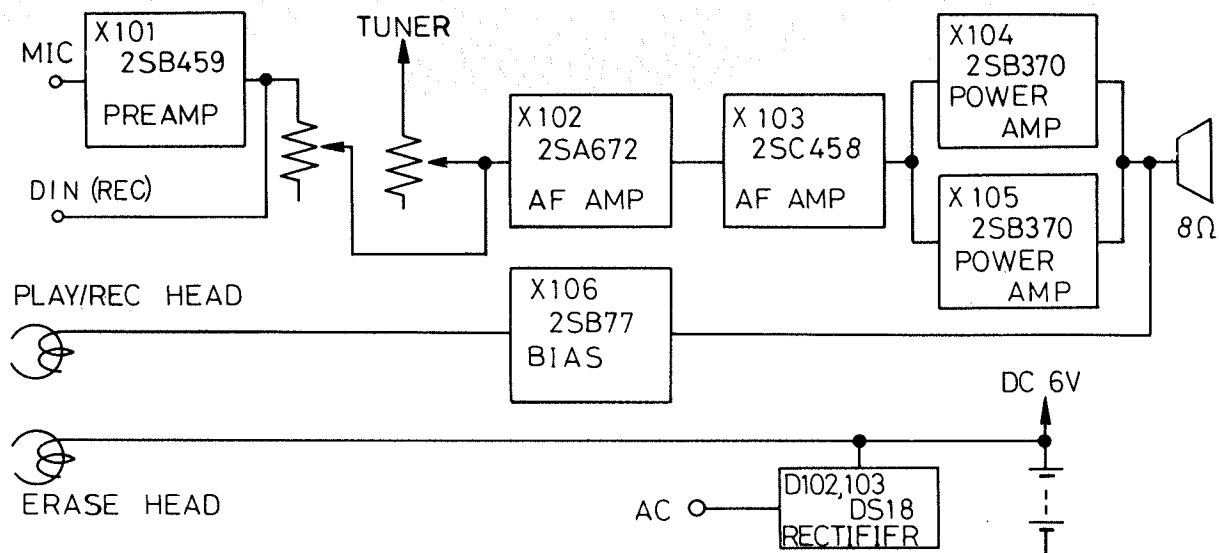


Fig. 6. Blokkskjema, opptak.
Block diagram, recording.

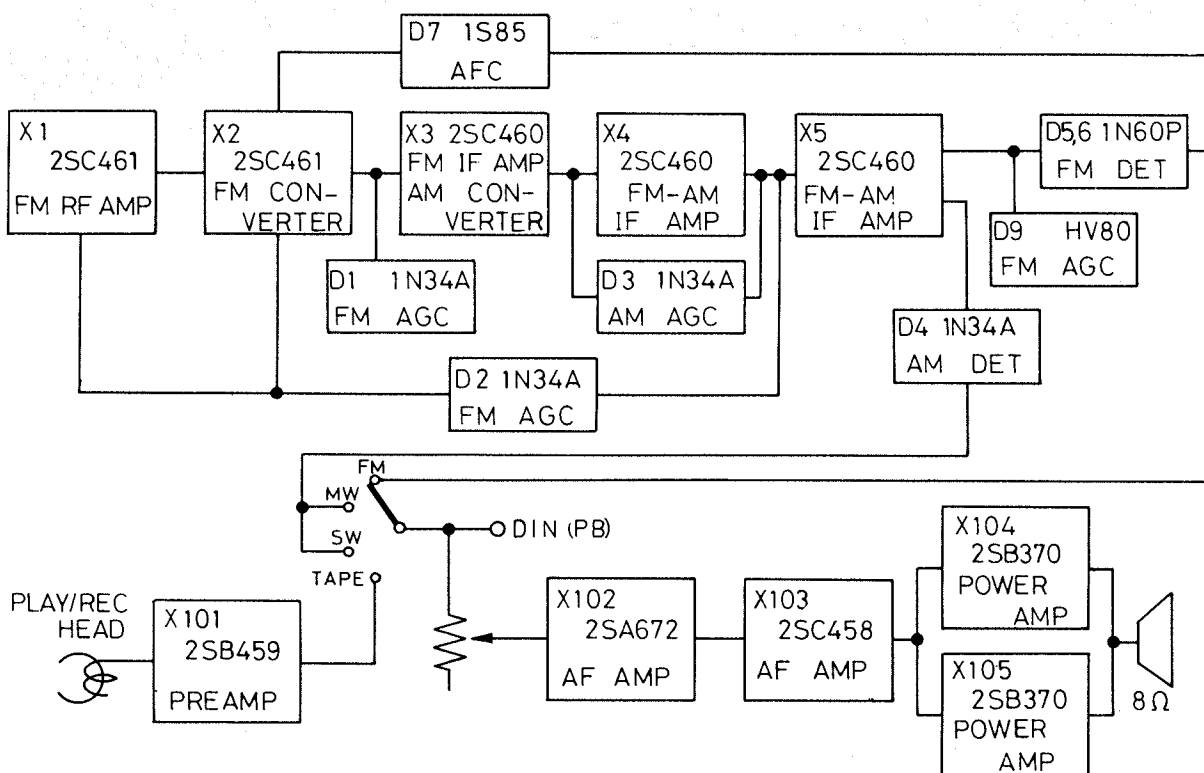


Fig. 7. Blokkskjema, radio og avspilling.
Block diagram, radio and playback.

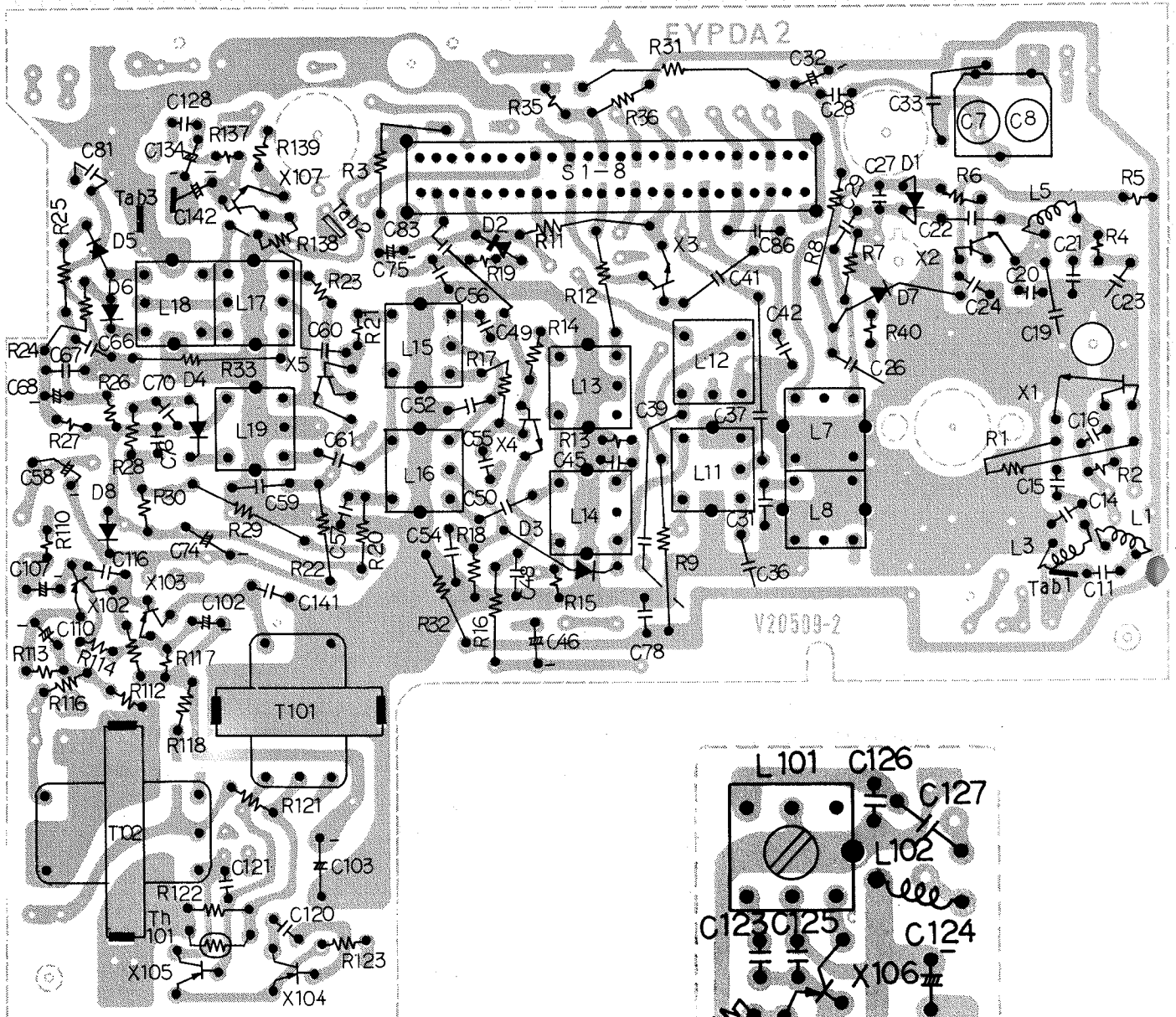


Fig. 8. Hovedplate.
Main board.

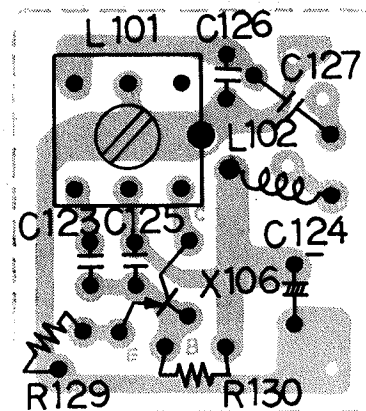


Fig. 9. Oscillatorplate.
Oscillator board.

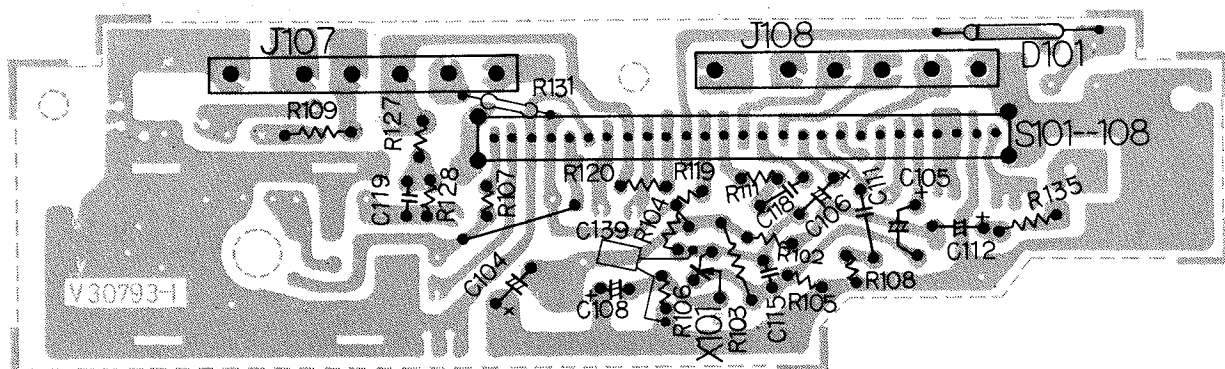


Fig. 10. Forforsterkerplate.
Preamplifier board.

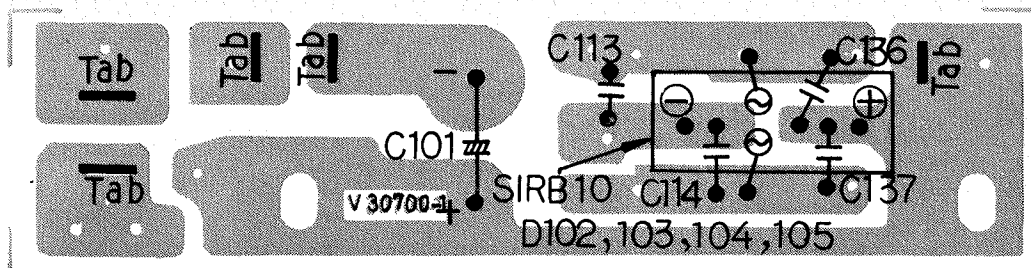


Fig. 11. Kraftforsyningsplate.
Power supply board.

Elektriske deler — Electrical parts

Parts. no.	Radionette kto. nr.	Partnavn	Parts Name	Merknader, Remarks
V 03047—11	93—60—64	Antennespole, FM	Antenna Coil, FM	FM, L1
V 03041—39	93—60—65	Inng.spole, FM	RF Coil, FM	FM, L4
03226—1	93—60—66	Emitterspole	IF Trap Coil FM	L5
V 03041—40	93—60—67	Osc.spole, FM	Osc. Coil, FM	L6
V 03046—14	93—60—68	MF 1, FM	IFT (FM 1st)	L7—8
V 03071—77	93—60—69	Ferrittstav	Bar Antenna	L9—10
46923—47	93—60—70	Osc. spole MB,	Osc. Coil. MW	L11
46923—42	93—60—71	Osc. spole LB	Osc. Coil LW	L 12
V 03046—28	93—60—72	MF 2—3, FM	IFT (FM, 2 nd, 3rd)	L 13, L 15, C 43, C 51
V 03029—26	93—60—73	MF 1, AM	IFT (AM, 1st)	L 14—C 44
V 03029—27	93—60—74	MF 2, AM	IFT (AM, 2nd)	L 16—C 53
V 03046—27	93—60—75	Detektor, FM	Detector FM	L 17, L 18, C 62, C 65
V 03029—28	93—60—76	MF 3, AM	IFT (AM, 3 rd)	L 19, C 64
V 03083—1	93—60—77	Osc. spole	Osc. Coil	L 101
03226—14	93—60—78	Felle	Trap, Coil	L 102
Q 03372—5	93—60—79	Drivertrafo	Input Transformer	T 101
V 03075—8	93—60—80	Utg. trafo	Output Transformer	T 102
VTP 41 E—60 B	93—60—81	Nettrafo	Power Transformer	T103
Halvledere — Semiconductors				
2 SC 461 (B)	93—60—82	Transistor	Transistor	X 1—2
2 SC 460 (B)	93—60—83	«	«	X 3—5
2 SB 459 (C,D)	93—60—84	«	«	X 101
2 SA 672 (B)	93—60—85	«	«	X 102
2 SC 458 (D)	93—60—86	«	«	X 103, X 107
2 SB 370 (B,C)	93—60—87	«	«	X 104—105
2 SB 77 (C)	93—60—89	«	«	X 106
1 N 34 A	93—60—90	Diode	Diode	D 1—4
1 N 60 P	93—60—91	«	«	D 5—6
1 S 85 WT	93—60—92	«	«	D 7
HV—46 GR	93—60—93	Varistor	Varistor	D 8
HV—80	93—60—94	Diode	Diode	D 9—10—11
S1RB 10	93—60—95	«	«	D 102—105
D—1 E (RD)	93—60—96	Thermistor	Thermistor	Th 101
Diverse — Others				
Q 03467—001 (A)	93—60—34	Variabel kond.	Variable Cap.	C 1—6, C 9—10
Q 03638—1	93—60—98	Trimmekond	Trimmer	C 7—8
QVG 3 A 3 A—054	93—60—99	Potmeter	Var. Resistor	R 132
QVG 3 A 3 D—054	93—61—00	«	«	R 133
QRW 123 K—1 R0	93—61—01	Trådviklet mots.	Wirewound Resistor	R 123
QSS 0025—002	93—61—02	Glidevender	Slide Switch	S 101—108
V 30718—C	93—61—03	Fjærbryter	Leaf Switch	
QMS 3503—002	93—61—04	Jack, seksjon	Jack Ass'y	
V 03104—9	93—60—38	Mont. plate, jack	Plate, Jack	
Q 03930—1	93—61—06	Nettkontakt	Ext. Power Jack	
Q 03970—5	93—61—07	Elim. kontakt	AC Jack	
QM C0659—001	93—61—08	Jack, 6 pins	Jack 6 pins	
EAS 10 P 70 S	93—61—10	Høytaler	Speaker	
WM—086 KX	93—61—11	Mikrofon	Microphone	
Q 04899—1	93—61—13	Sikring	Fuse	
Q 03062—1	93—61—14	Nettledning	Power Cord	

Utskifting av hode

1. Hodet er et kombinert hode for inn/avspilling og slukking.
2. Fjern skruene A og B, og hodet kan tas ut.

Justering av hodevinkelen (azimuth)

1. Hvis hodet er skiftet, justér hodevinkelen etter følgende prosedyre.
2. Et voltmeter tilkoples høyttalerutgangen.
3. Spill av et standard bånd for justering av hodevinkel (azimuth).
4. Med skruen A justeres hodevinkelen til maksimum utgangsspenning oppnås.

Replacement of Head

1. The head of this recorder is the complex type head which includes the play/recordhead and erasing head in one piece.
2. Remove 2 screws A & B, then the head can be replaced.

Adjustment of Head Angle (Azimuth)

1. If the head has been replaced, the head angle should be adjusted according to the following procedure.
2. Connect the V.T.V.M. to the speaker terminals.
3. Play back the standard tape for angle adjustment (azimuth).
4. Adjust the head angle by turning the screw (A) minutely for maximum output.

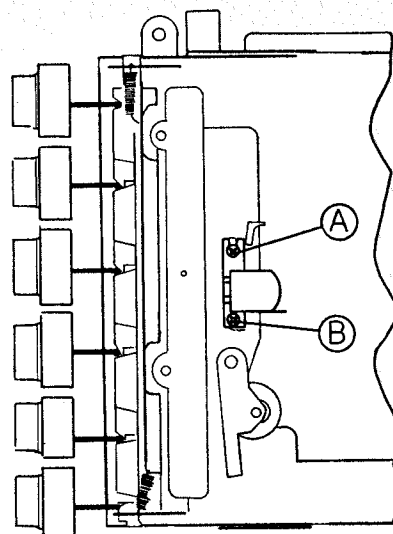


Fig. 12.

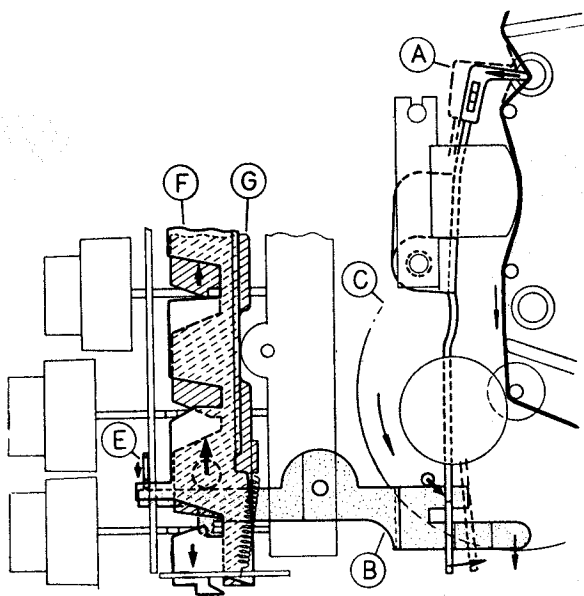


Fig. 13.

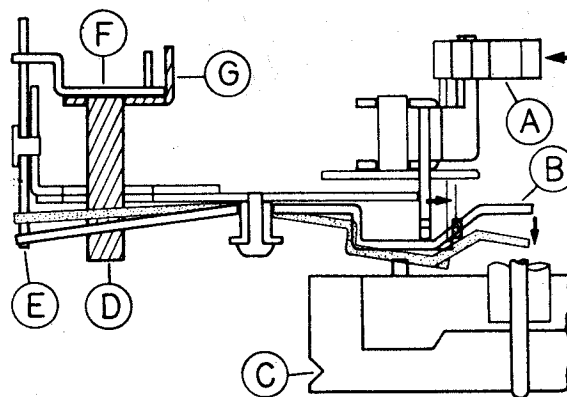


Fig. 14

Automatisk endestoppkrets

Når hele båndet er kjørt over til påløpende spole, enten i opptak eller avspilling, stopper fremdriften og båndet strammes. Føleren A blir da presset i pilens retning. Den andre enden av følerarmen blir presset motsatt vei og presser derved ned arm B. Knasten på svinghjulet C, vil så føre armen B ut mot siden. Armene D og E vil så påvirkes, platene F og G føres i hver sin retning, og utløser sperremekanismen i venderen.

Automatic shut-off Device

When the tape has been wound up fully to the takeup reel, in the recording or playback mode, the tape transportation stops and the tape is tensioned.

The tape end detector lever A is pressed in the arrow direction and the other end of the detector lever A moves horizontally and depresses the lever B, thereby the lever B is engaged with the projection of the flywheel C, and then the lever B is turned clockwise by the flywheel C. As the lever B turns both the shaft D and lever E are pressed, the action plate G and the action plate F are moved in directions opposite to each other and release the lock mechanism of the press button. This Automatic shut-off Device only works in the recording and playback modes.

Båndtransport

Opptak og avspilling

Når PLAY-REC knappen trykkes ned, skjer følgende bevegelser samtidig og mekanismen går i stilling opptak eller avspilling.

1. Når knappen trykkes ned, beveger HEAD PANEL (9) seg, og via SEESAW LEVER (16) påvirkes FF IDLER PLATE (8), som derved presser TAKEUP IDLER, UPPER, (5) mot både TAKEUP IDLER SHAFT og CLUTCH CAP (13).
2. Motorrotasjonen overføres via BELT (1) til FLYWHEEL (20) og TAKEUP IDLER, UPPER, (5) og derved til CAPSTAN SHAFT (17).
3. TAKEUP IDLER's rotasjon overføres via TAKEUP ROLLER, UPPER (12), til CLUTCH CAP (13). Derved roterer TAKEUP REEL TABLE (14) og båndet trekkes fram.
4. Når HEAD PANEL (9) beveger seg, blir PINCH ROLLER (18) presset mot CAPSTAN SHAFT (17).

Tape transport

Recording and playback

When the PLAY-REC button is depressed, the following actions occur simultaneously and the mechanism is placed into the RECORDING or PLAYBACK mode.

1. As the button is depressed, the HEAD PANEL (9) moves and through the SEESAW LEVER (16) the FF IDLER PLATE (8) moves, thereby pressing the TAKEUP IDLER, UPPER (5), against both the TAKEUP IDLER SHAFT and CLUTCH CAP (13).
2. Motor rotation is transmitted through the BELT (1) to the FLYWHEEL (20) and TAKEUP IDLER (UPPER) (5), thereby turning the CAPSTAN SHAFT (17).
3. The TAKEUP IDLER rotation is transmitted through the TAKEUP ROLLER, UPPER (12), to the CLUTCH CAP (13), the TAKEUP REEL TABLE (14) rotates and the tape is wound up.
4. As the HEAD PANEL (9) moves, the PINCH ROLLER (18) is pressed against the CAPSTAN SHAFT (17).

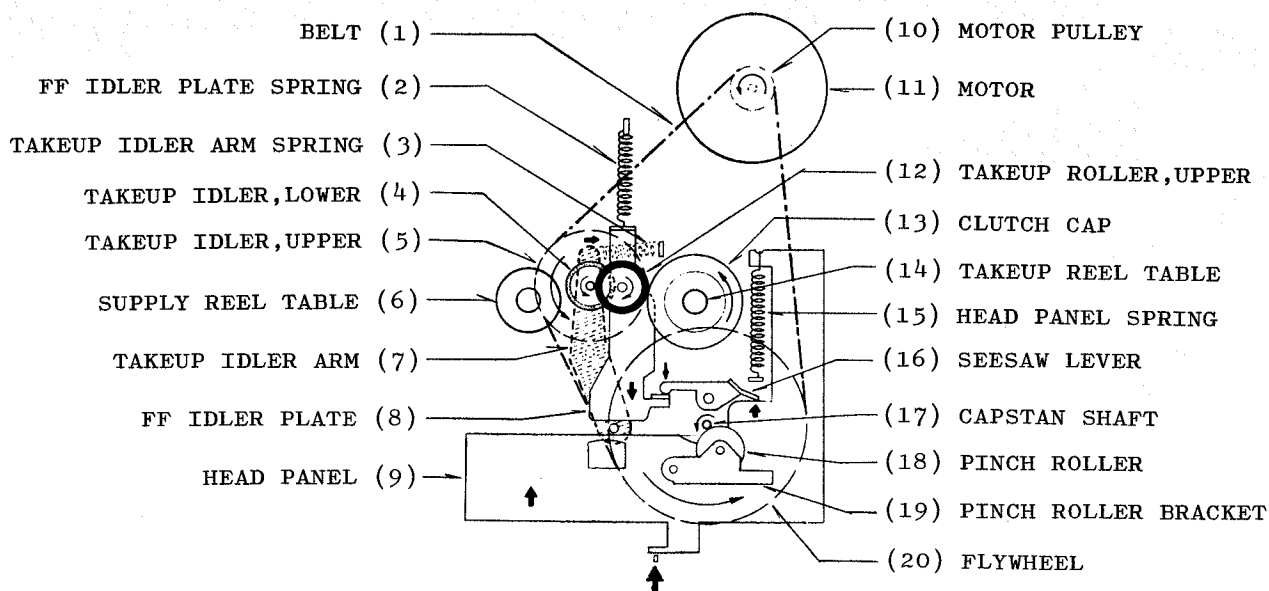


Fig. 15

Hurtig fremspoling (FF)

1. Når knappen presses ned, beveger MAIN PLATE (14) seg, som derved presser TAKEUP IDLER, LOWER, (10) mot FF IDLER (5) og FF IDLER (5) mot CLUTCH CAP (4).

2. Motor-rotasjonen overføres via BELT (7) til TAKEUP IDLER.
3. Rotasjonen til TAKEUP IDLER, LOWER, (10) overføres via FF IDLER (5) til CLUTCH CAP (4) hvorved TAKEUP REEL (3) roteres i retning hurtig fremspoling.

Fast forward

1. As the button is depressed the MAIN PLATE (14) moves, thereby pressing the TAKEUP IDLER, LOWER (10), against the FF IDLER (5) and the FF IDLER (5) against the CLUTCH CAP (4).

2. Motor rotation is transmitted through the BELT (7) to the TAKEUP IDLER.
3. The TAKEUP IDLER, LOWER (10), rotation is transmitted through the FF IDLER (5) to the CLUTCH CAP (4), thereby turning the TAKEUP REEL (3) in the FF direction.

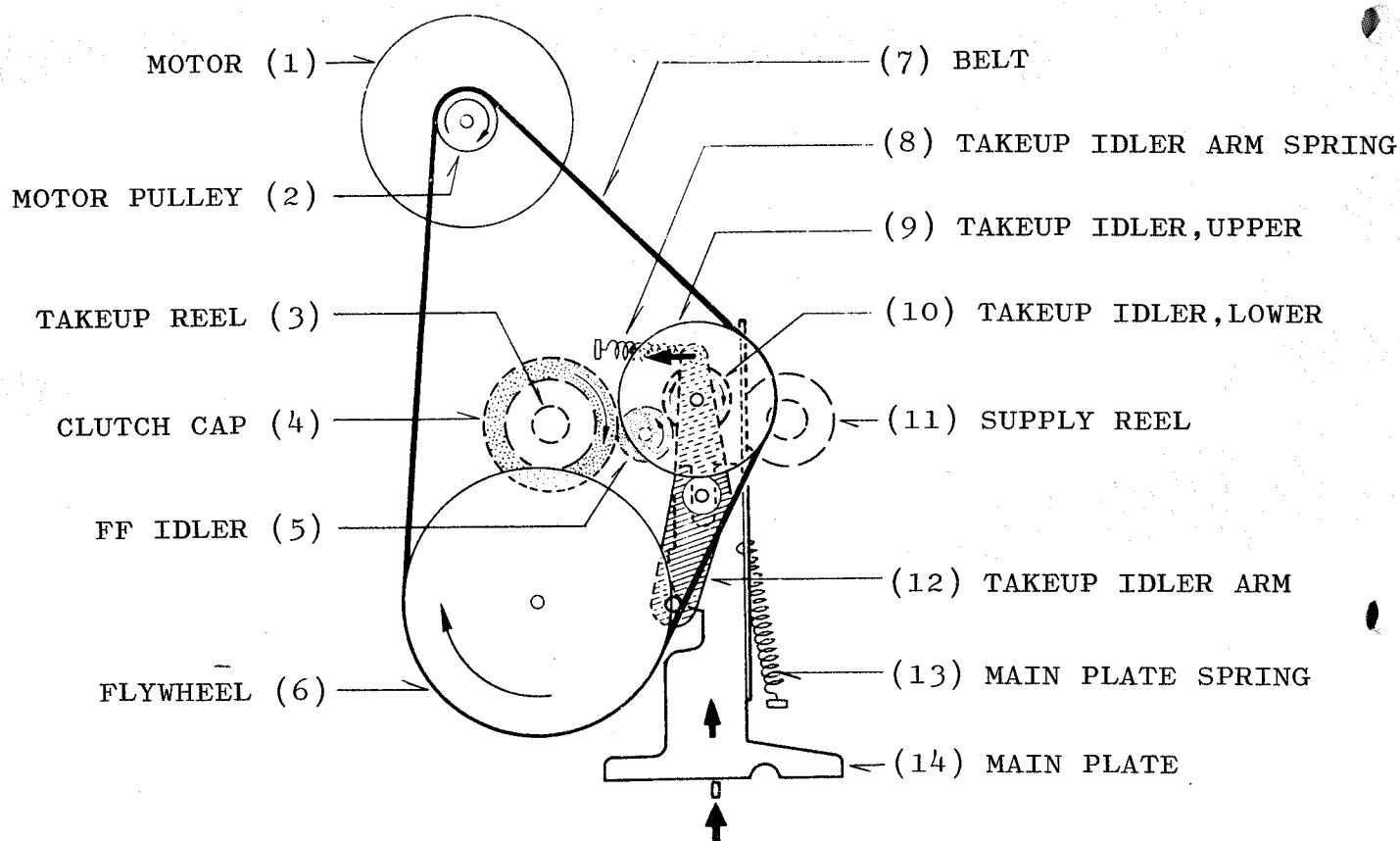


Fig. 16

Båndtransport

Tilbakespuling (REWIND)

Når REWIND-knappen trykkes ned, skjer følgende bevegelser samtidig, og mekanismen går i stilling tilbakespoling.

1. Når knappen trykkes ned påvirkes REWIND ARM (13) og TAKEUP IDLER ARM (11) og presser derved TAKEUP IDLER, LOWER, (9) mot SUPPLY REEL (10).
2. Motor-rotasjonen overføres via BELT (6) til TAKEUP IDLER, UPPER (8).
3. TAKEUP IDLER, LOWER, (9) roterer med TAKEUP IDLER, UPPER, (8), og SUPPLY REEL (10) roteres derved i retning tilbakespoling.

Tape transport

Rewind

When the REWIND button is depressed, the following actions occur simultaneously and the mechanism is placed into the REWIND mode.

1. As the button is depressed, the REWIND ARM (13) and the TAKEUP IDLER ARM (11) move, thereby pressing the TAKEUP IDLER, LOWER (9), against the SUPPLY REEL (10).
2. Motor rotation is transmitted through the BELT (6) to the TAKEUP IDLER, UPPER (8).
3. Through the TAKEUP IDLER, UPPER (8), the TAKEUP IDLER, LOWER (9), rotates thereby turning the SUPPLY REEL (10) in the REWIND direction.

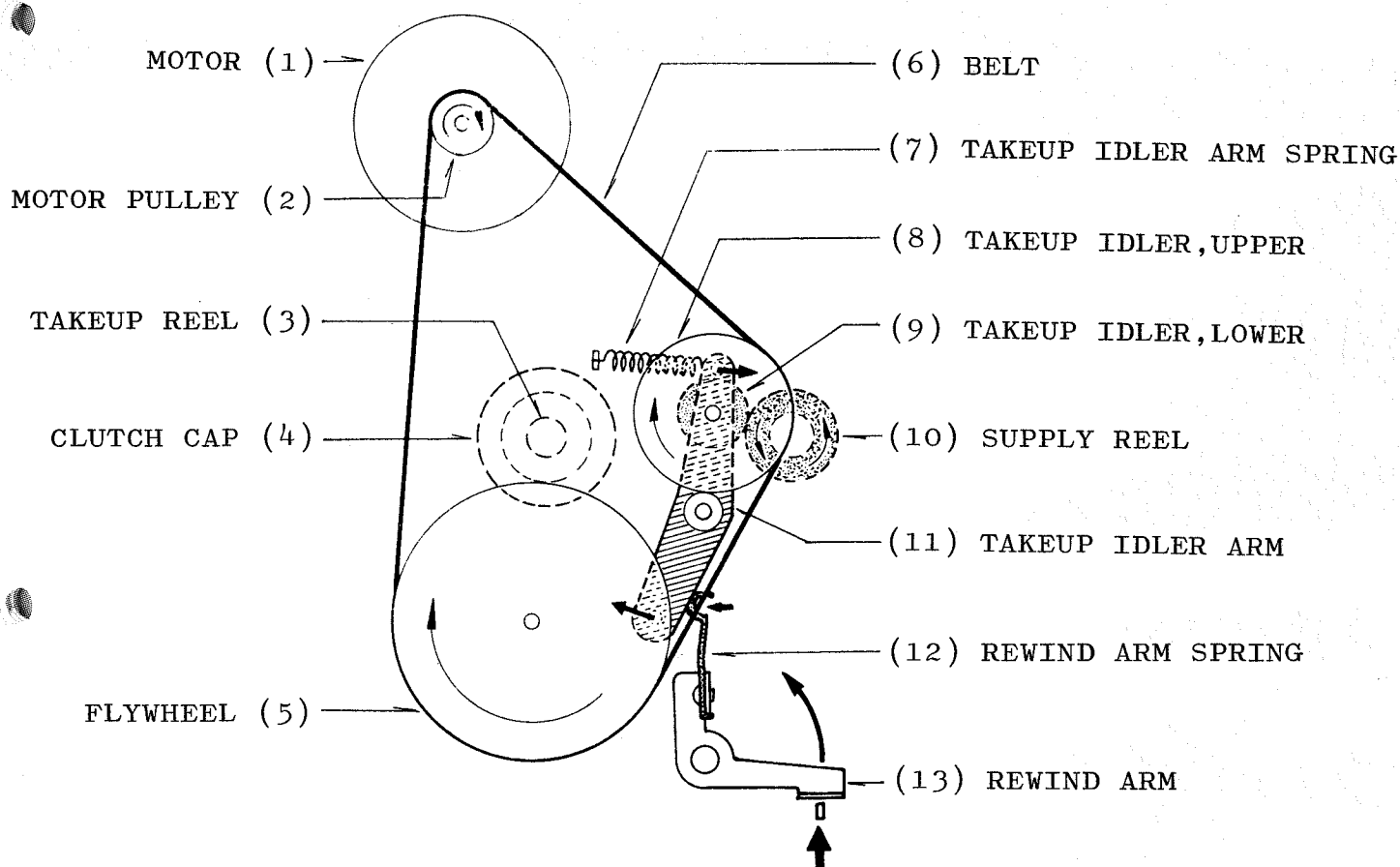


Fig. 17

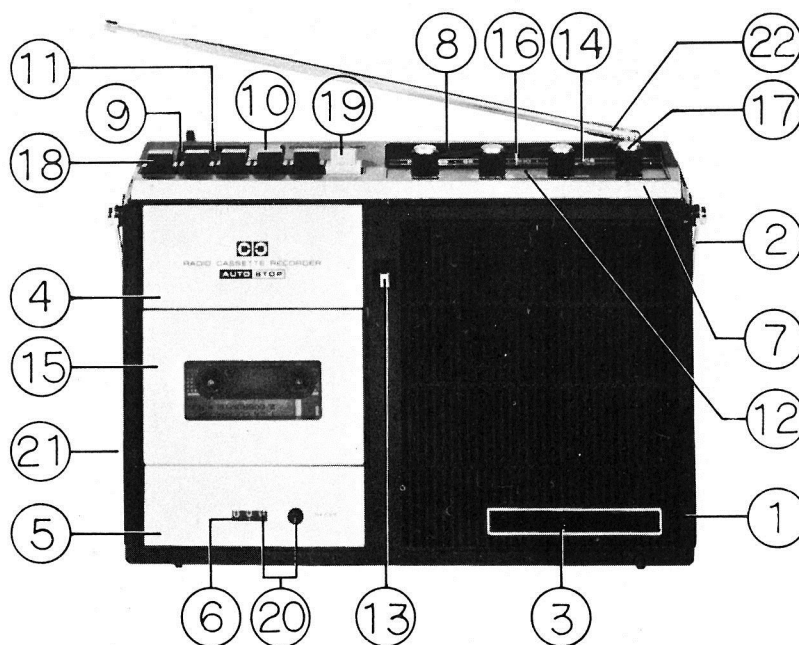


Fig. 18

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebetegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr/parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts Name
1	V 10160—1	93—61—16	Frontkabinett	Front Cabinet
2	V 30716—B	93—61—17	Bærehåndtak	Handle
3	V 43015—2			Mark
4	V 42970—1	93—60—00	Plate (A)	Plate (A)
5	V 42972—1	93—60—01	Plate (C)	Plate (C)
6	V 43014—1	93—60—04	Vindu, telleverk	Counter Lens
1—6	VDA 5001—005A			Front Cabinet Ass'y
7	V 20521—2	93—60—05	Toppeksel	Top Cover
8	V 30705—1			Dial Lens
9	V 30706—1			Meter/Mic Holder
10	V 42974—1			Mic Plate
11	V 03061—7	93—60—12	Indikator	Level Meter
7—11	VDA 5001—001C			Top Cover Ass'y
12	V 42977—4	93—60—06	Kontrollpanel	Control Panel
13	V 42978—A			Push Knob Ass'y
14	V 30709—5	93—60—02	Skala	Dial
15	V 42971—1			Plate (B)
16	V 42987—B			Dial Pointer Ass'y
17	V 42991—B	93—60—03	Knapp kompl.	Knob Ass'y
18	V 43090—1	93—60—53	Knapp, svart	Knob, black
19	V 43090—2	93—60—54	Knapp, rød	Knob, red
20	V 30712—1	93—61—37	Telleverk	Tape Counter
21	V 03104—9	93—60—38	Mont. plate for jack	Jack Board Ass'y
22	V 30710—1	93—60—20	Teleskopantenne	Rod Antenna

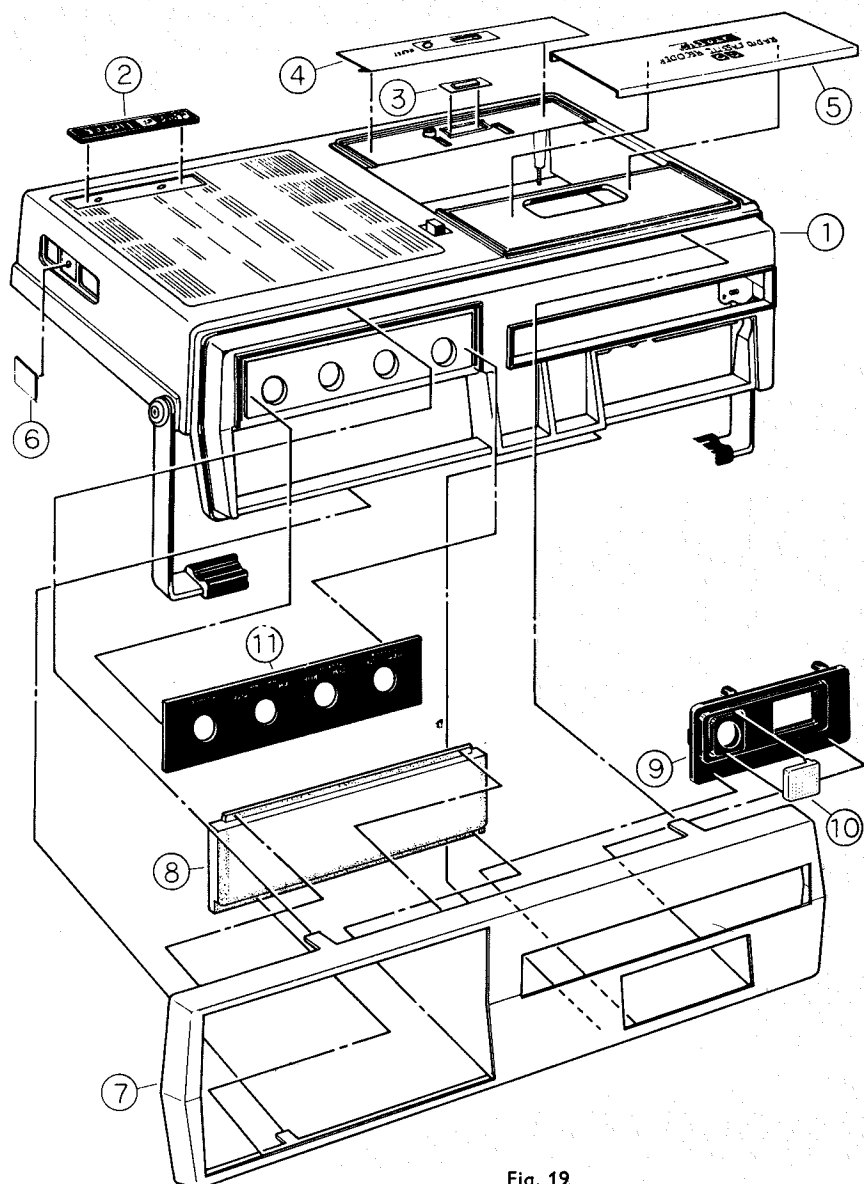


Fig. 19

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebetegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr/parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts Name
1	V 10160—1	93—61—16	Frontkabinett	Front Cabinet
2	V 43015—2			Mark
3	V 43014—1	93—60—04	Vindu, telleverk	Counter Lens
4	V 42972—1	93—60—01	Plate (C)	Plate (C)
5	V 42970—1	93—60—00	Plate (A)	Plate (A)
6	V 41557—10			Mains Socket, 220 V
7	V 20521—2	93—60—05	Toppeksel	Top Cover
8	V 30705—1			Dial Lens
9	V 30706—1			Meter/Mic Holder
10	V 42974—1			Mic Plate
11	V 42977—4	93—60—06	Kontrollpanel	Control Panel

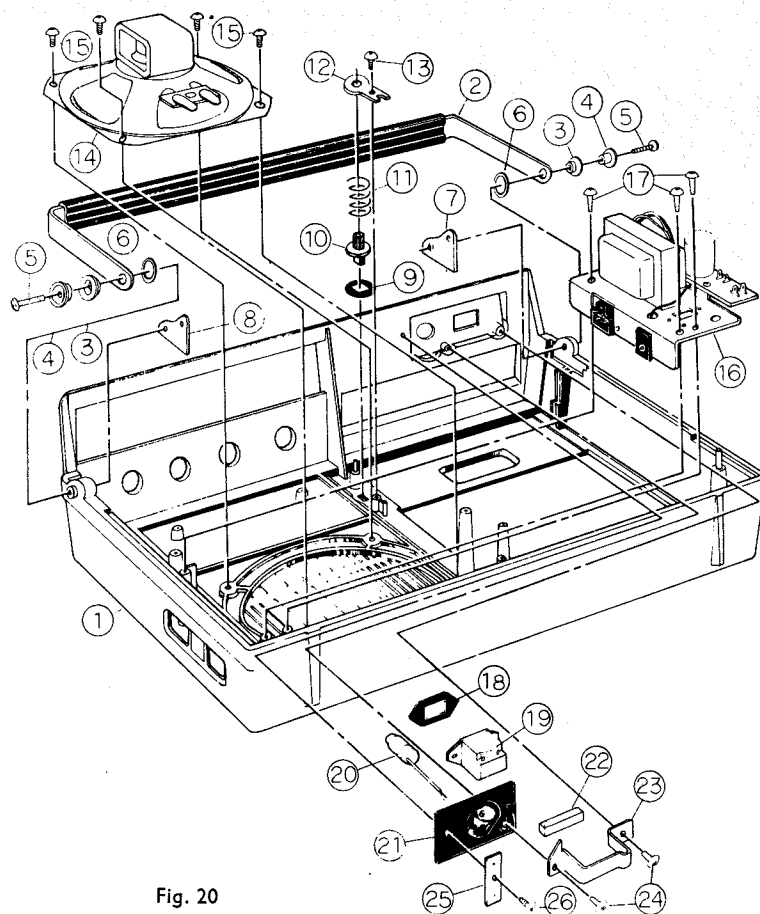


Fig. 20

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebe-
tegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr./parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts Name
1	V 10160—1	93—61—16	Frontkabinett	Front Cabinet
2	V 30716—B	93—61—17	Bærehåndtak	Handle
3	V 42969—2	93—61—18	Skiver, håndtak	Handle Spacer
4	V 42968—2	93—61—19	Lager, håndtak	Handle Shaft
5	SHBP 3016 RS	93—61—20	Skrue, håndtak	Screw
6	Q 03093—501	93—61—21	Skive, håndtak	Spacer
7	V 42967—1	93—61—22	Brakett, håndtak, venstre	Handle Bracket
8	V 42967—2	93—61—23	Brakett, håndtak, høyre	Handle Bracket
9	V 42624—1	93—61—24	Skive	Spacer
10	V 42978—A	93—61—25	Knapp, nullstiller	Push Knob Ass'y
11	V 42547—2	93—61—26	Fjær	Spring
12	V 42979—1	93—61—27	Holder, knapper	Knob Holder
13	SBSB 3008 Z	93—61—28	Skrue, knappholder	Screw
14	EAS 10 P 70 S	93—60—07	Høytaler	Speaker
15	SBSB 3006 Z	93—60—08	Skrue, høytaler	Screw
16		93—60—09	Brakett, nettdel	AC Adaptor Ass'y
17	SBSB 3008 C	93—60—10	Skrue, brakett	Screw
18	V 43112—1	93—60—11	Gummiskive	Rubber Spacer
19	V 03061—7	93—60—12	Indikator	Level Meter
20	WM—086 KX	93—60—13	Mikrofon	E.C. Mic
21	V 30721—1	93—60—14	Mikrofonholder	Mic Bushing
22	03084—462	93—60—15	Foring	Spacer
23	V 42976—2	93—60—16	Holder, indikator	Holder
24	SBSB 2606 Z	93—60—17	Skrue, indikatorholder	Screw
25	V 43400—1	93—60—18	Låseskive	Binder
26	SBSB 2606 Z			Screw

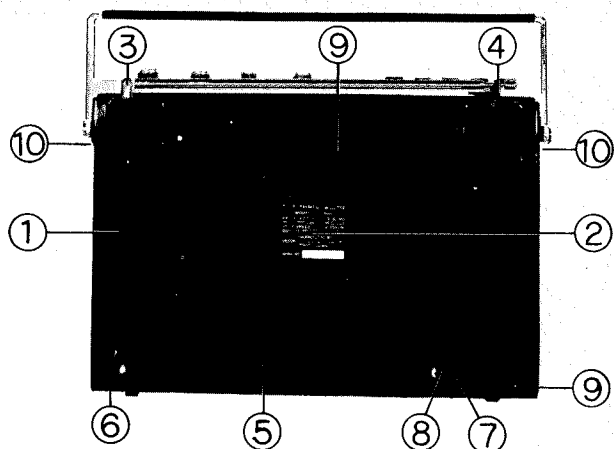


Fig. 21

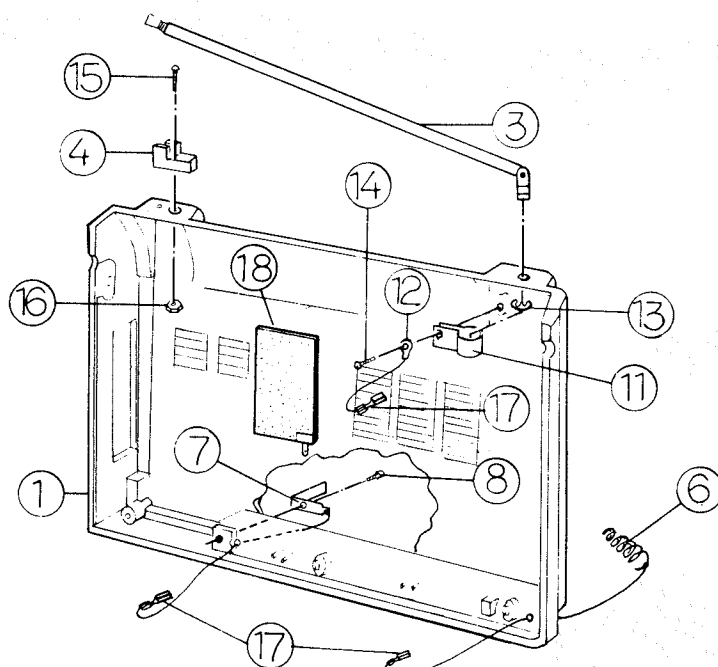


Fig. 22

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebe-
tegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr/parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts Name
1	V 10161—3	93—60—19	Kabinett, bakdel	Rear Cover
2	V 30711—5			Name Plate
3	V 30710—1	93—60—20	Teleskopantenne	Rod Antenna
4	V 42361—3	93—60—21	Antenneholder	Rod Antenna Stopper
5	V 20522—2	93—60—22	Batterideksel	Battery Cover
6	53738—8	93—60—23	Minusfjær, batteri	Spring
7	V 42989—2	93—60—24	Pluskontakt, batteri	Battery Contact
8	SBSB 2606 Z	93—60—25	Skrue for pluskontakt	Screw
9	SDBP 3010 RS	93—60—26	Skrue for bakvegg	Screw
10	SHBP 3008 BS	93—60—27	Skrue, side	Screw
11	V 50029—2	93—60—28	Klammer, teleskopantenne	Rod Antenna Holder
12	50242—2			Lug
13	REE 6000			«E» Washer
14	SPSP2605 Z			Screw
15	SPBP 2010 N	93—60—29	Skrue, antenneholder	Screw
16	NTB 2000	93—60—30	Mutter, antenneholder	Nut
17	A 50449—B			Connector
18	V 43119—A			Shield Cover Ass'y

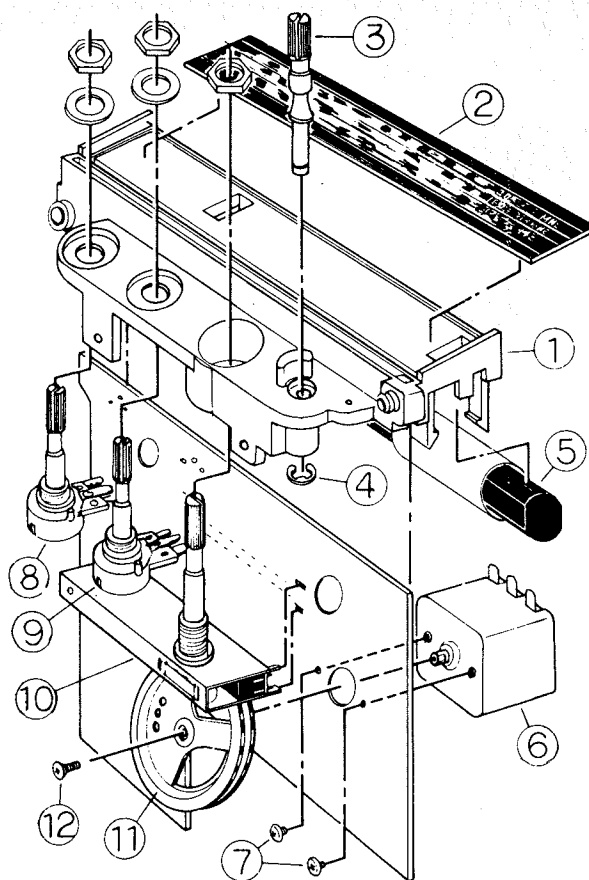


Fig. 23

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebe-
tegning ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr/parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts name
1	V 20527—A			Chassis Subass'y
2	V 30709—5	93—60—31	Skala	Dial Scale
3	52679—34	93—60—32	Søkerakse	Tuning Shaft
4	REE 3000	93—60—33	Klemring	«E» Washer
5	VO 3071—77	93—60—69	Ferrittantenne	Bar antenna
6	Q 03467—001 (A)	93—60—34	Variabel kondensator	Variable Capacitor
7	SPSP 2603 Z			Screw
8	QVG 3 A 3 D—054	93—61—00	Potmeter, R 133	Variable Resistor, R 133
9	QVG 3 A 3 A—054	93—60—99	Potmeter, R 132	Variable Resistor, R 132
10	QSR 4184—400	93—60—35	Dreievender S1—8	Rotary Slide Switch S1—8
11	Q 03992—1	93—60—36	Snortrommel	Dial Drum
12	SSSP 2606 Z	93—60—37	Skrue	Screw

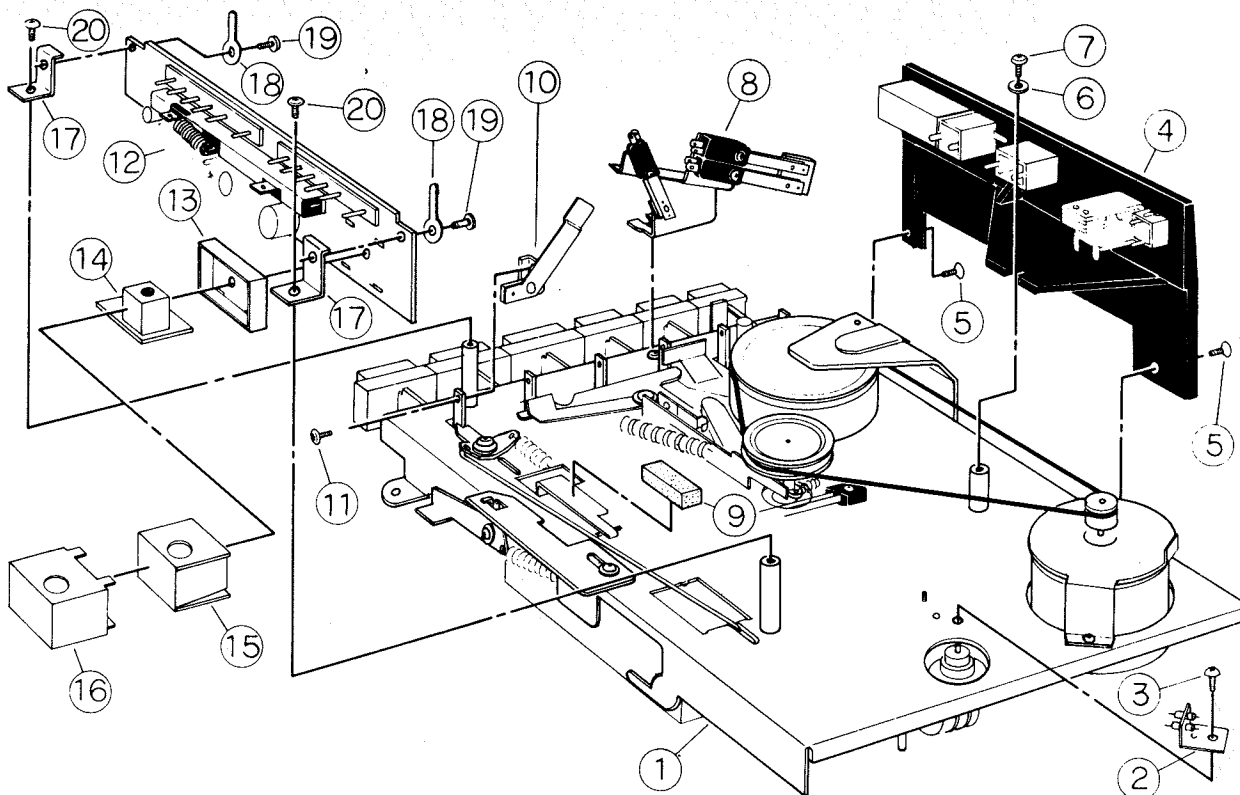


Fig. 24

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebetegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr/parts. no and complete description when ordering spare parts.

Ref. nr.	Parts no.	Radionette kto. nr.	Partnavn	Parts Name
1	VDL 5001—006 B	93—60—38	Mont.plate for jack	Cassette Mecha Ass'y
3	SPSP 2606 Z			Screw
4	VO 3104—9			Jack Board Ass'y
5	SSSP 2606 Z			Screw
6	WNB 2600 N	93—60—39	Fjærbryter	Washer
7	SPSP 2606 Z			Screw
8	V 30718—B			Leaf Switch
9	03084—240	93—60—40	Fjær	Spacer
10	V 43146—A			Spring Ass'y
11	SPSP 2006 Z			Screw
12				Preamp Ass'y
13	V 43017—1			Shield Cover
14				Osc. Board Ass'y
15	V 43022—2			Spacer
16	V 43016—1			Shield
17	V 42983—1			Holder
18	55234—1			Wire Clamp
19	SPSP 2606 Z			Screw
20	SPSP 2606 Z			Screw

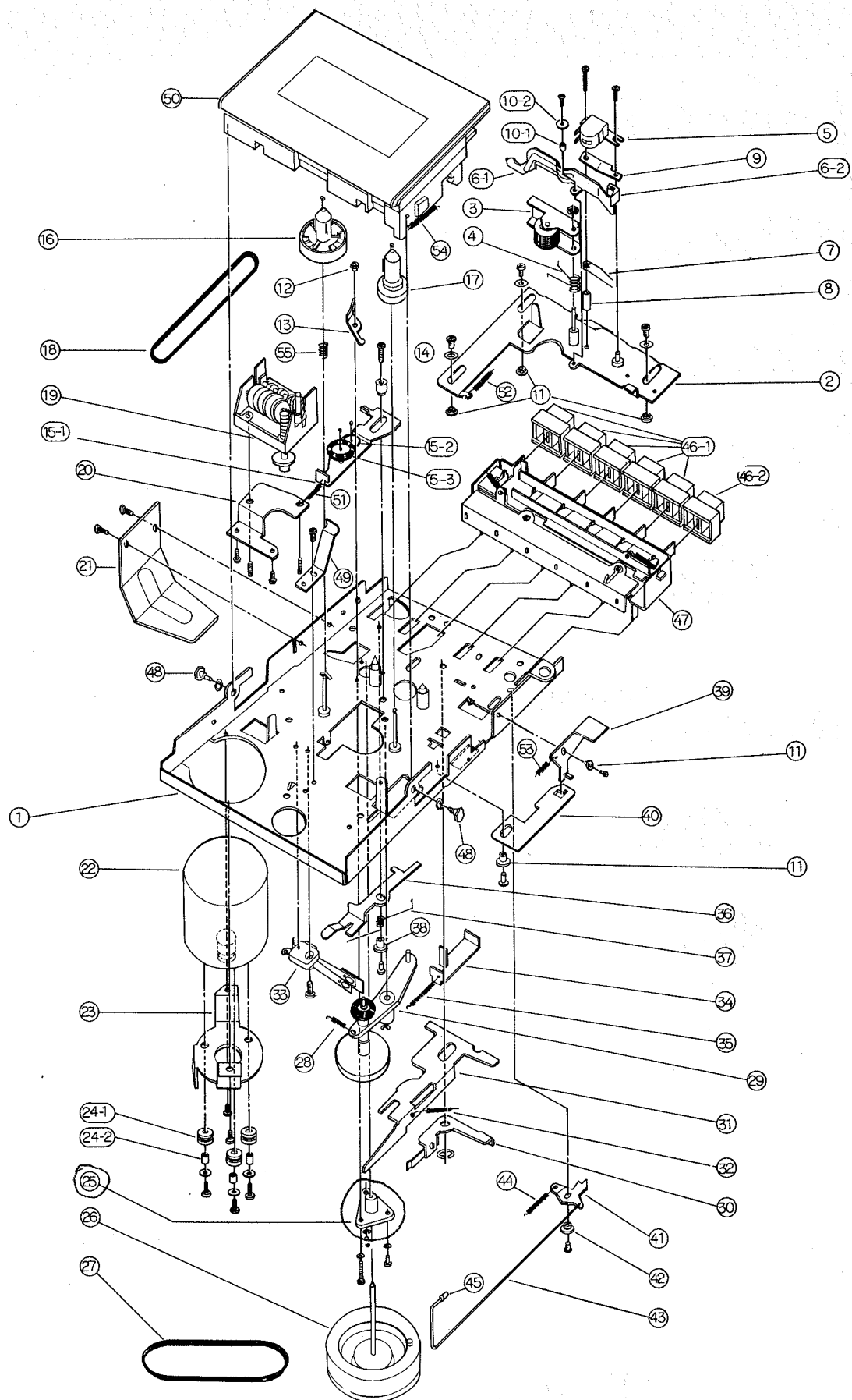


Fig. 25

Mekaniske deler

Deler som er forsynt med Radionette kto. nr. kan leveres fra vårt servicelager.

De øvrige deler må evt. bestilles spesielt (leveringstid).

Vennligst oppgi kto. nr./parts. no og fullstendig varebetegnelse ved bestilling.

Mechanical parts

Parts supplied with Radionette kto. nr. can be delivered directly from our service department. The others with some time of delivery.

Please specify kto.nr./parts. no and complete description when ordering spare parts.

Ref. nr.	Parts. no.	Radionette kto. nr.	Part navn	Parts Name
1	V 20530—A			Chassis Ass'y
2	V 43152—B			Head Panel Ass'y
3	V 43153—A	93—61—29	Trykkvalse	Pinch Roller Ass'y
4	V 43034—1	93—61—30	Fjær, trykkvalse	Pinch Roller Spring
5	V 03078—13	93—61—31	Hode	3 in 1 Head
6—1	V 43477—1			Stop Detect Lever
6—2	V 43042—1			Stop Detect Contact
7	V 43041—2			Stop Detect Spring
8	V 43228—1			Head Stud
9	V 42777—1	93—61—32	Fjær	Spring
10—1	V 43230—1			Collar
10—2	V 42562—3			Special Washer
11	V 43044—1			Collar
12	V 43045—1			Collar Nut
13	V 43046—1			Play. Arm Lever
14	V 43047—1			Play Arm Collar
15—1	V 43154—A	93—61—33	Spillearm, kompl.	Play Arm Ass'y
15—2	V 43050—A			FF Idler
15—3	V 43052—A	93—61—34	Opptakshjul	Takeup Roller
16	V 43155—A			Takeup Reel Ass'y
17	V 43156—A	93—61—35	Drivhjul, kassett	Supply Reel Ass'y
18	V 43061—1	93—61—36	Drivrem, telleverk	Counter Belt
19	V 30712—1	93—61—37	Telleverk	Tape Counter
20	V 43062—1			Counter Bracket
21	V 41928—B			Flywheel Bracket Ass'y
22	MHT—5 XV 6	93—61—41	Motor	Motor
23	V 43063—1			Motor Holder
24—1	V 43049—1	93—61—38	Gummiforing, motor	Motor Rubber
24—2	V 43270—1	93—61—39	Avstandsstykke, moto	Collar
25	V 43064—A	93—61—40	Lager, svinghjul	Flywheel Bushing
26	V 43065—A	93—60—43	Svinghjul	Flywheel Ass'y
27	V 43066—1	93—60—44	Drivrem, hoved	Main Belt
28	V 30731—6	93—60—45	Fjær	Spring
29	V 43158—A			Takeup Arm Ass'y
30	V 43157—A			Rewind Arm Ass'y
31	V 43076—1			Main Plate
32	V 30731—5	93—60—46	Fjær	Spring
33	V 43077—1	93—60—47	Fjærbryter	Leaf Switch
34	V 43078—1			Play Stopper
35	V 30731—8	93—60—48	Fjær	Spring
36	V 43080—1			Kick Lever
37	V 43081—1	93—60—49	Fjær	Kick Lever Spring
38	V 43082—1	93—60—50	Lager	Kick Lever Collar
39	V 43083—1			Pop Up Lever
40	V 43084—1			Pop Up Plate
41	V 43085—1			Record Safety Plate
42	V 43087—1			Collar
43	V 43088—1	93—60—51	Arm, sperre, opptak	Record Safety Spoke
44	V 30731—7	93—60—52	Fjær	Spring
45	V 43089—1			Spoke Holder
46—1	V 43090—1	93—60—53	Tastaturknapp (svart)	Push Button (Black)
46—2	V 43090—2	93—60—54	Tastaturknapp (Rød)	Push Button (Red)
47	V 30733—B	93—60—55	Tastatur	Push Switch Ass'y
48	V 42613—1	93—60—56	Spesialskrue	Special Screw
49	V 43101—1	93—60—57	Klemfjær	Pack Spring
50	V 20525—B	93—60—58	Kasettholder	Cassette Case Ass'y
51	V 30731—3	93—60—59	Fjær	Spring
52	V 30731—2	93—60—60	Fjær	Spring
53	V 30731—9	93—60—61	Fjær	Spring
54	V 30731—10	93—60—62	Fjær	Spring
55	V 30730—5	93—60—63	Fjær	Spring

S
nette kto. nr. can be delivered directly
ment. The others with some time of
arts. no and complete description
arts.

SCHEMATIC DIAGRAM OF 9405LS

Parts Name
Chassis Ass'y
Head Panel Ass'y
Pinch Roller Ass'y
Pinch Roller Spring
3 in 1 Head
Stop Detect Lever
Stop Detect Contact
Stop Detect Spring
Head Stud
Spring
Collar
Special Washer
Collar
Collar Nut
Play Arm Lever
Play Arm Collar
Play Arm Ass'y
FF Idler
Takeup Roller
Takeup Reel Ass'y
Supply Reel Ass'y
Counter Belt
Tape Counter
Counter Bracket
Flywheel Bracket Ass'y
Motor
Motor Holder
Motor Rubber
Collar
Flywheel Bushing
Flywheel Ass'y
Main Belt
Spring
Takeup Arm Ass'y
Rewind Arm Ass'y
Main Plate
Spring
Leaf Switch
Play Stopper
Spring
Click Lever
Click Lever Spring
Click Lever Collar
Pop Up Lever
Pop Up Plate
Record Safety Plate
Collar
Record Safety Spoke
Spring
Spoke Holder
Push Button (Black)
Push Button (Red)
Push Switch Ass'y
Special Screw
Back Spring
Cassette Case Ass'y
Spring
Spring
Spring
Spring
Spring

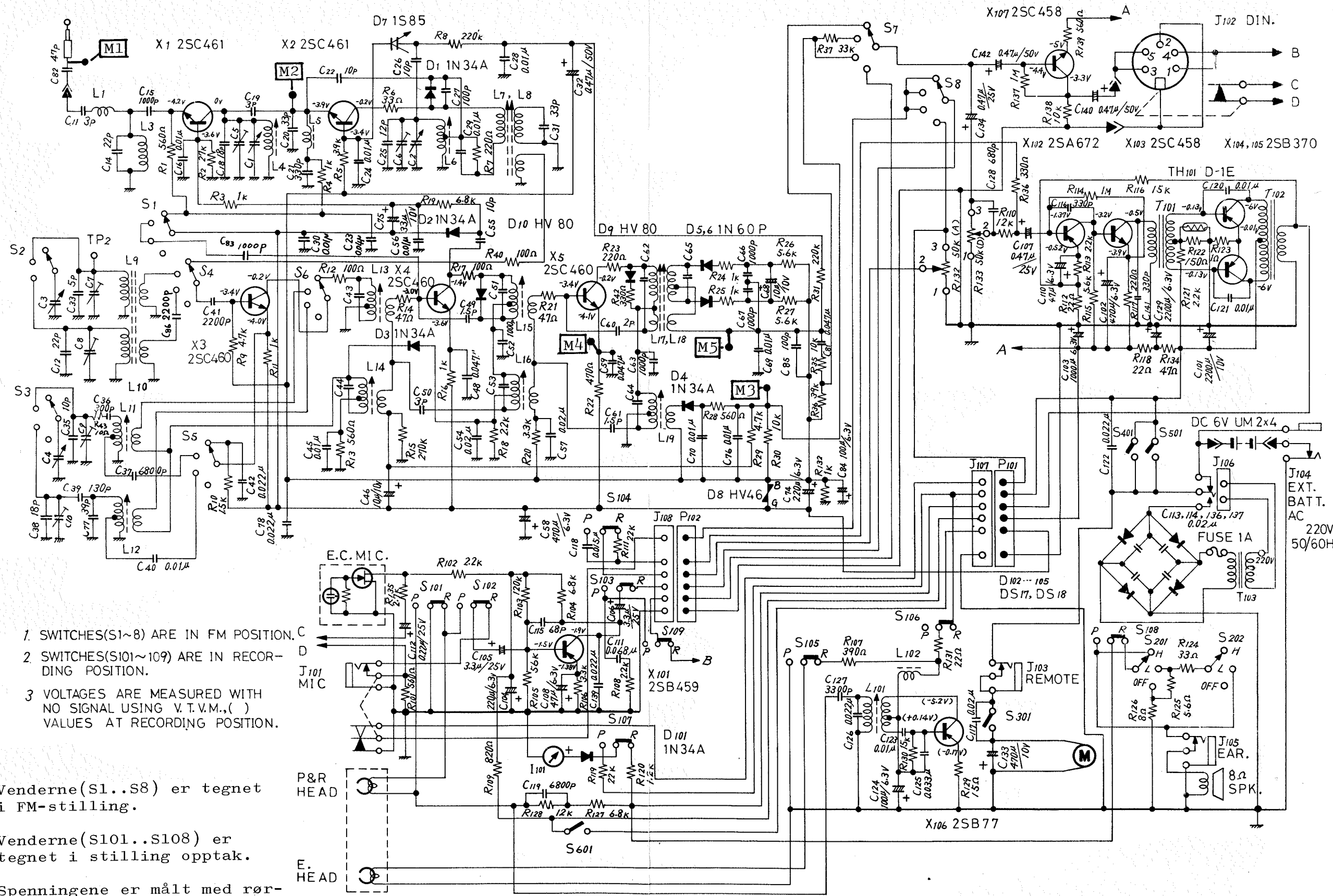


Fig. 26

Koplingskjema
Circuit diagram.

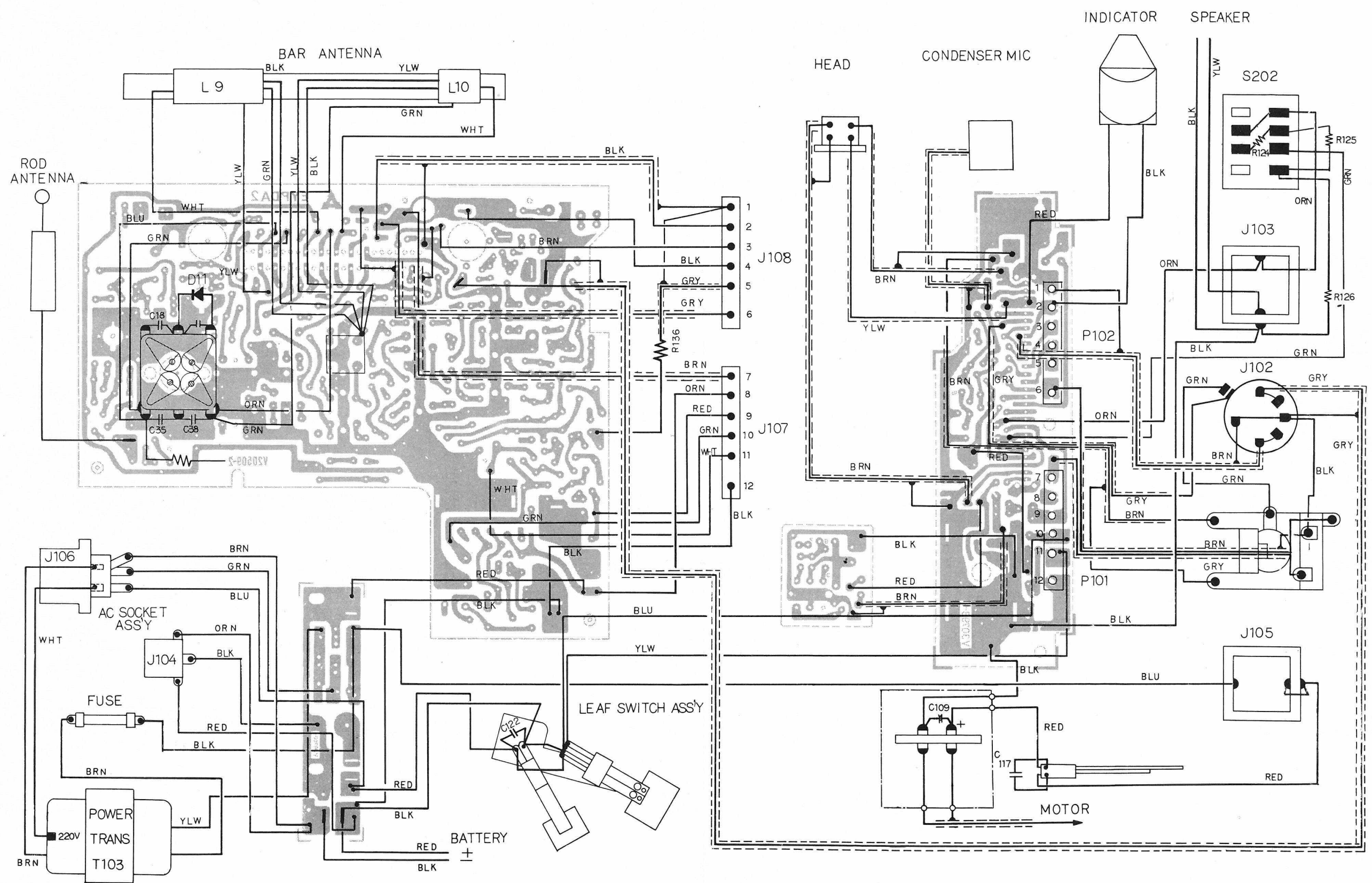


Fig. 27
Mellomkoplenger.
Interconnections.

RADIONETTE KURÉR CASSETTE

39/12

