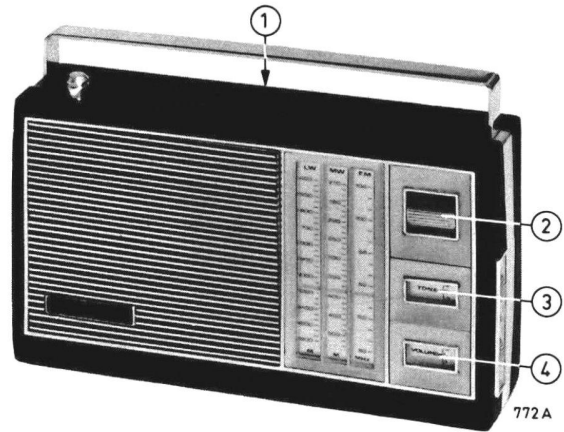


NOTICE TECHNIQUE

RECEPTEUR RADIO

SR 510

(1115-1)



① Wave range switch
Golfbereikschakelaar SK-A
Sélecteur de gammes d'onde
Wellenbereichschalter
Commutatore di scala d'onda

② Tuning
Afstemming
Syntonisation VC1a/d
Abstimmung
Sintonizzazione

③ Tone control
Toonregeling R29
Contrôle de tonalité
Tonregler
Controllo del tuono

④ Volume control + On/off switch
Volume regelaar + Aan/uit schakelaar R30 + SK-B
Commande de volume + Commutateur
marche/arrêt
Lautstärkereglter + Ein/Aus-Schalter
Controllo del volume + Interruttore

GB	NL	F	D	I
Supply voltage	Voedingsspanning	Voltage d'alimentation	Speisespannung	Tensione d'alimentazione
6 V.~ (4x1.5 V)			6 V.~ (4x1.5 V)	
Consumption (without signal)	Verbruik (zonder signaal)	Consommation (sans signal)	Verbrauch (ohne Signal)	Consumo (senza segnale)
12-18 mA			12-18 mA	
Output power	Uitgangsvermogen	Puissance de sortie	Ausgangsleistung	Potenza uscita
300 mW			300 mW	
Loudspeaker	Luidspreker	Haut-parleur	Lautsprecher	Altoparlante
8 Ω			8 Ω	
IF-AM	MF-AM	FI-AM	ZF-AM	FI-AM
452 kHz			452 kHz	
IF-FM	MF-FM	FI-FM	ZF-FM	FI-FM
10.7 MHz			10.7 MHz	
Dimensions	Afmetingen	Dimensions	Abmessungen	Dimensioni
224x122x60 mm			224x122x60 mm	

Wave ranges - Golfgebieden - Gammes d'ondes - Wellenbereiche - Gamme d'onda

LW - LG - GO - LW - OL : 150 - 270 kHz (2000 - 1100 m)
MW - MG - PO - MW - OM : 525 - 1605 kHz (571 - 187 m)
FM - FM - FM - UKW - FM : 86 - 104 MHz

Transistors

TS1 - ED1501A
TS2 } - ED1501C
TS5 }
TS3 - LM959ST
TS4 } - ED1501B
TS6 }

TS7 - MPS9680T
TS8 - ED1401B, C
TS9 - MPS9696E, F
TS10 - LM390HIJ
TS11 - LM399HIJ

Diodes

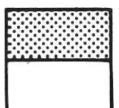
D1 }
D2 } - CDG00
D5 }
D6 }
D3 } - 1N60
D4 }















Index: CS34205, CS34202, CS34203, CS34206


SCHNEIDER
RADIO-
TELEVISION

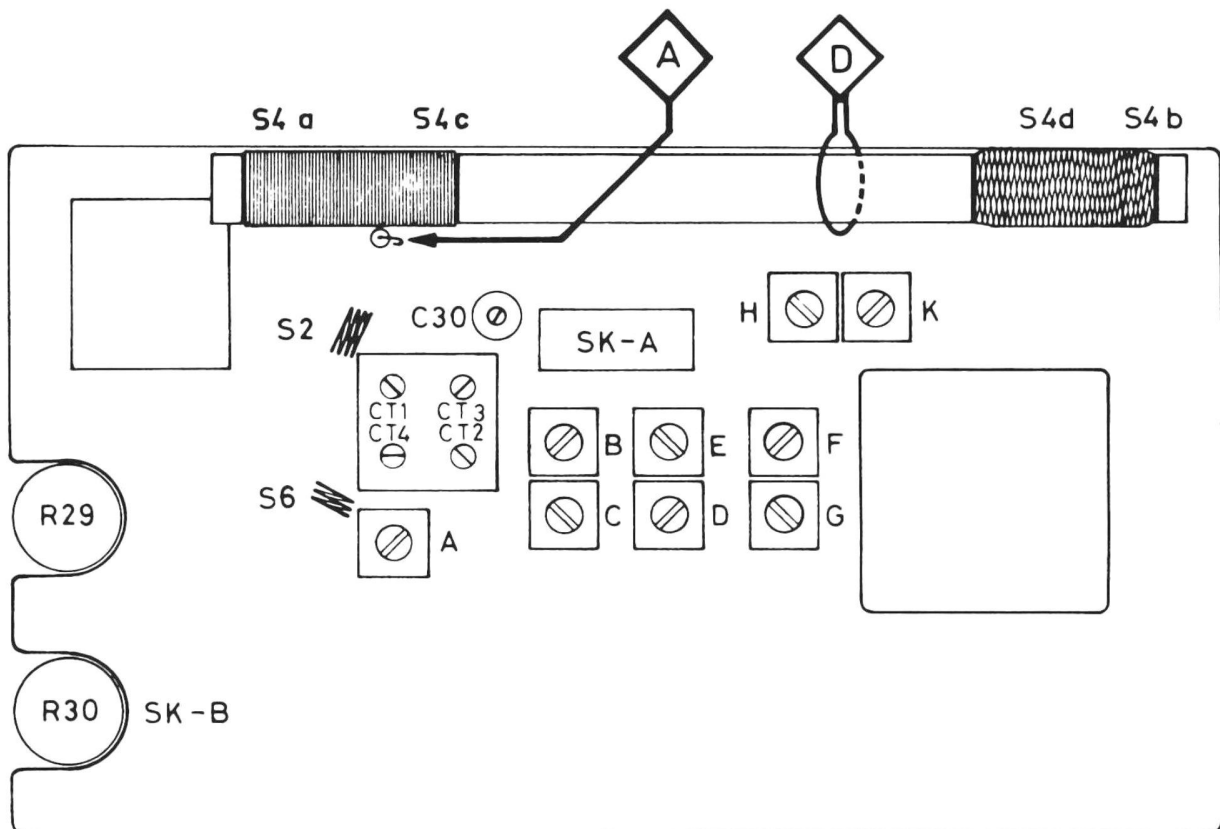
12, rue Louis Bertrand
94 - IVRY - Tel 672.43.87
BUREAU TECHNIQUE

D0C. 101 720 206

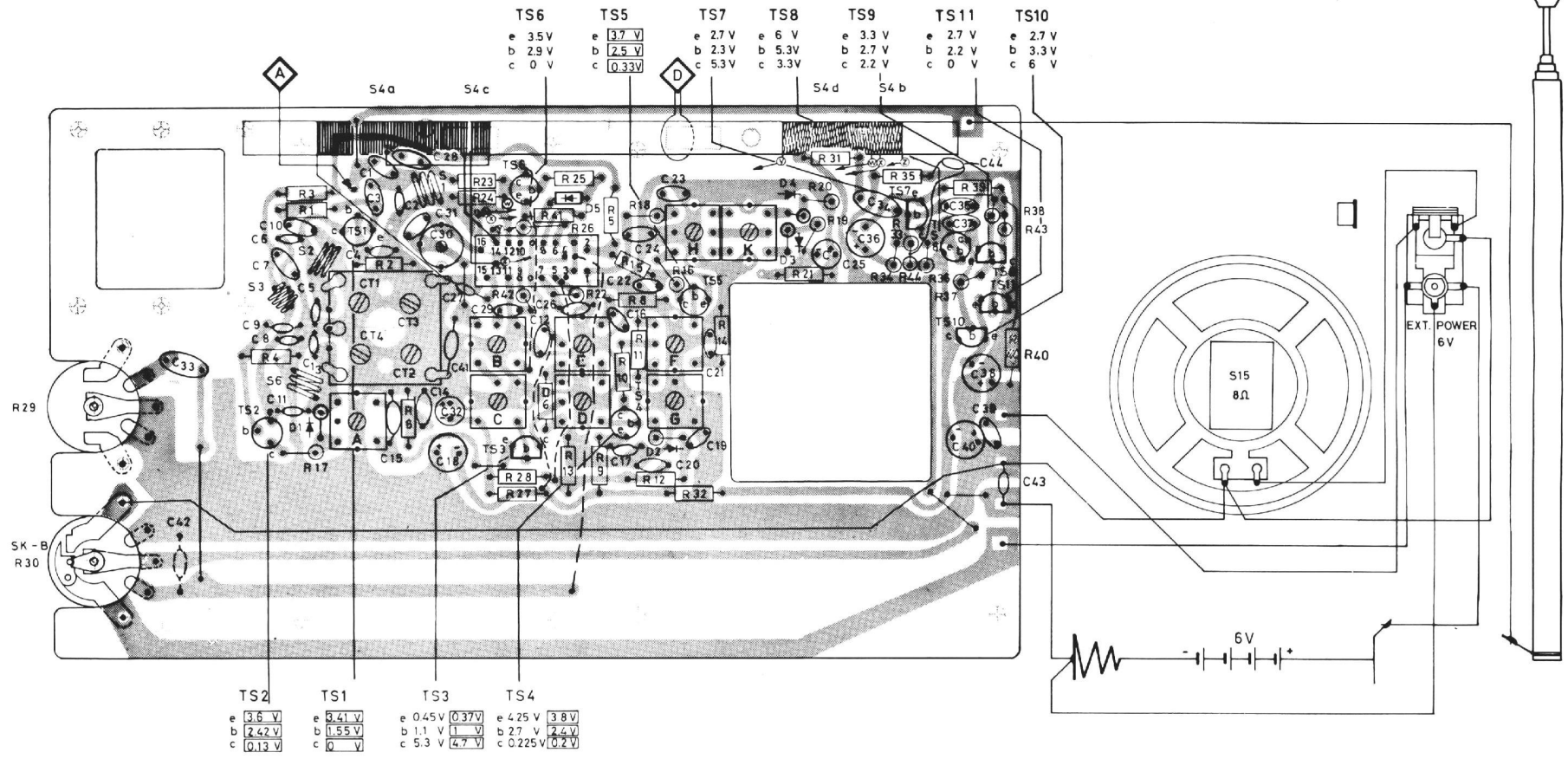
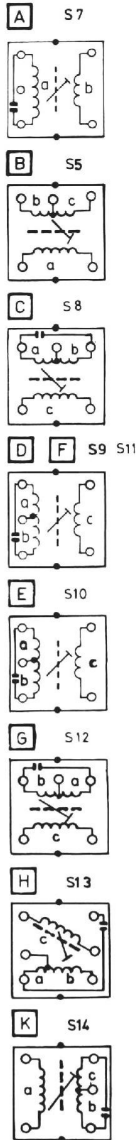


Wave range SI	Signal to 		Var.cap 	Adjust 	Indication 
MW(525-1605kHz)	470 kHz		MAX.		MAX.
FM	10.7 mHz FM		MAX.		MAX.
	10.7 mHz AM				MIN.
MW (525-1605 kHz)	517 kHz		MAX.		MAX.
	1630 kHz		MIN.	CT4	
	600kHz		Tune in	S4a S4c	MAX.
	1500kHz			CT3	
LW (150- 263 kHz)	147 kHz		MAX.	C30	MAX.
	200kHz		Tune in	S4b S4d	
FM (87.5 -104mHz)	86.5mHz		MAX.	S6	MAX.
	105mHz		MIN.	CT2	
	89mHz		Tune in	S2	
	103mHz			CT1	

 Repeat - Herhalen - Répéter - Wiederholen - Ripetere



S	S3	S6	S2	A	S4c	S1	S4a	BC	ED	FG	H	K	S15	S4d	S4b	S				
C	33	6.10	3.1	2.28	31.30	27	29	26	24.22	23	21		34	35	44.38	C				
C	42	7.9	8.11	5.13	4.15	14.18	32.41	12	16.17	20	19		25	36	37.43	40.39	C			
R	29	4	3		2		23	28	26.41	25	5	15.8	18.16	14		31	35	39.38	R	
R	30		1	17		6	24	27.42	13	22.9	10	11	12	32		21	19.20	44.34.33.36	37.43.40	R

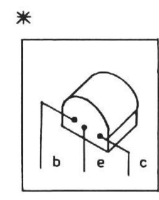
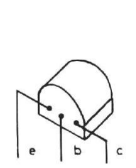
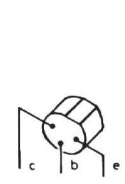


TS6	TS5	TS7	TS8	TS9	TS11	TS10
e 35V	e 3.7V	e 2.7V	e 6V	e 3.3V	e 2.7V	e 2.7V
b 2.9V	b 2.5V	b 2.3V	b 5.3V	b 2.7V	b 2.2V	b 3.3V
c 0V	c 0.33V	c 5.3V	c 3.3V	c 2.2V	c 0V	c 6V

TS2	TS1	TS3	TS4
e 3.6V	e 3.41V	e 0.45V	e 4.25V
b 2.42V	b 1.55V	b 1.1V	b 2.7V
c 0.13V	c 0V	c 5.3V	c 0.225V

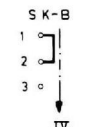
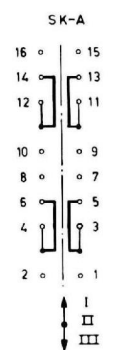
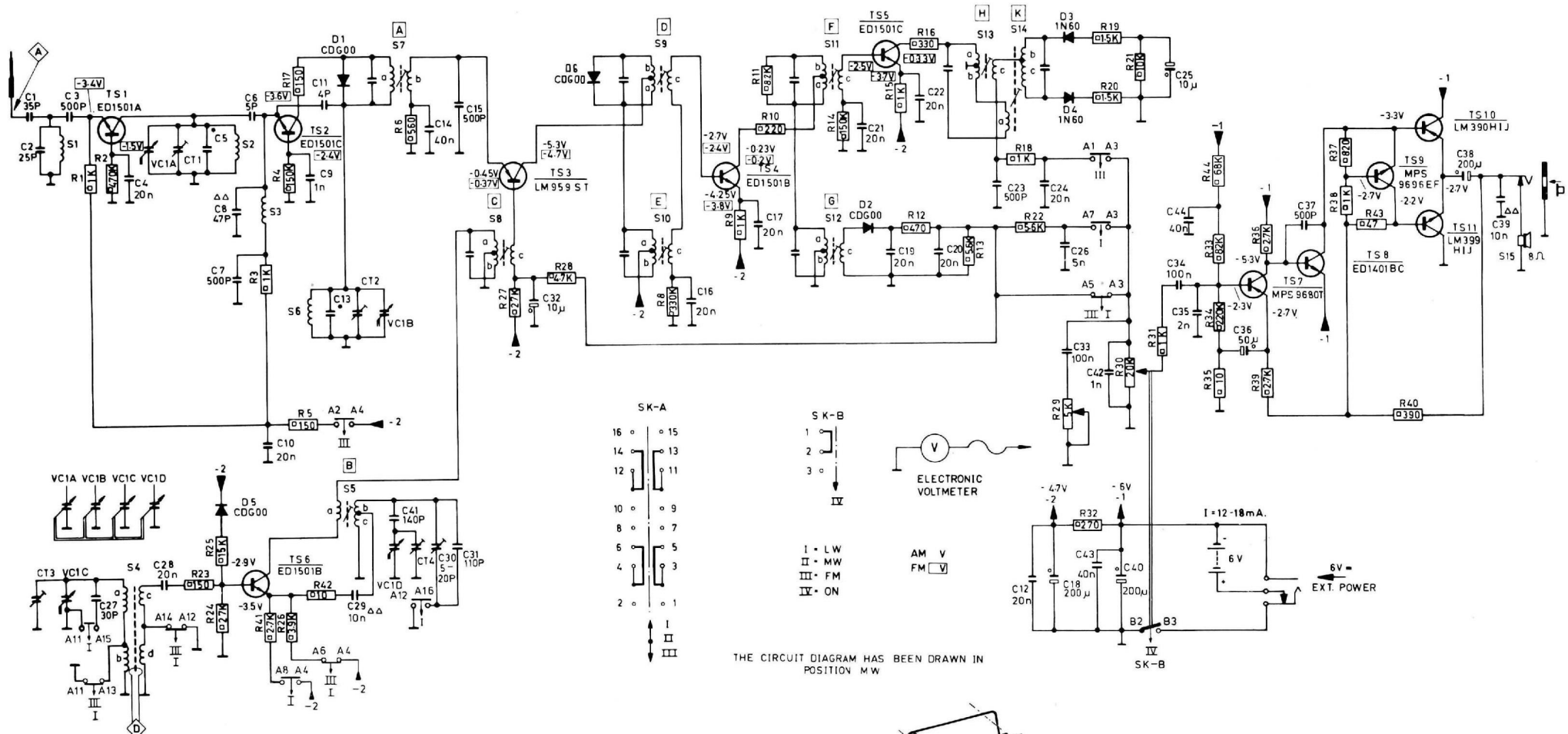
AM V
FM V

324D/A



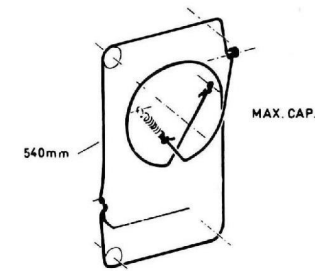
Delivered by Concern Service

S	1	4	2	3	6	5	7	8	9	10	11	12	13	14	15	S																										
C	1	2	3	27	4	28	5	7	8	10	9,11,13	29	41	14,30	31,15	32	16	17	21	19	22	20	23	12	24	18,25	33	18	42	4,3	40	44	25	34	35	36	37	38	39	C		
R		1	2	23	24	25	41,26	3,5	4,2	1,7		6	27	28		8	9	10	11	14	15	12	16	13	18	22	29	32	19	20,21	30	31,44	33	34	35	36	39	37	38	43	40	R



- I • LW
- II • MW
- III • FM
- IV • ON

THE CIRCUIT DIAGRAM HAS BEEN DRAWN IN POSITION MW



	104 to hi	109 to hi	104 to lo
*C	290	01	03
5	23P	15P	23P
13	25P	15P	15P

- Carbon resistor E12 series
0.25 W $\leq 1M\Omega$ 5%
- Plate ceramic capacitor
- Miniature electrolytic capacitor

