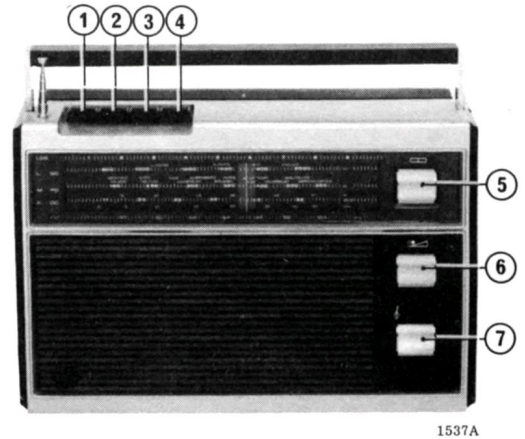


Service manual



1537A

- | | | | |
|--|---|---|--|
| <p>1 LW switch
LG-schakelaar
Commutateur GO SK-D
LW-Schalter
Commutatore OL</p> | <p>2 MW switch
MG-Schakelaar
Commutateur PO SK-C
MW-Schalter
Commutatore OM</p> | <p>3 SW switch
KG-schakelaar
Commutateur OC SK-B
KW-Schalter
Commutatore OC</p> | <p>4 FM switch
FM-schakelaar
Commutateur FM SK-A
UKW-Schalter
Commutatore FM</p> |
| <p>5 Tuning
Afstemming
Syntonisation U402
Abstimmung
Sintonia</p> | <p>6 On/off + volume control
Aan/uit + volumeregelaar SK-E
Marche/arrêt + commande de volume +
Ein/Aus + Lautstärkeregler R407
Interruttore + comando di volume</p> | | <p>1 PU switch
PU-schakelaar SK-D
+ Commutateur PU +
2 TA-Schalter SK-C
Comm. giradischi</p> |
| <p>7 Tone control
Toonregelaar
Contrôle de tonalité R409
Klangregler
Controllo di tono</p> | | | |

GB	NL	F	D	I
Loudspeaker	Luidspreker	Haut-parleur	Lautsprecher	Altoparlante
Supply voltage	Voedingsspanning	Tension	Speisespannung	Tensione di alimentazione
IF-AM	MF-AM	FI-AM	ZF-AM	FI-AM
IF-FM	MF-FM	FI-FM	ZF-UKW	FI-FM
Output	Uitgangsvermogen	Puissance	Ausgangsleistung	Potenza di uscita
Consumption AM (without signal)	Verbruik AM (zonder signaal)	Consommation AM (sans signal)	Verbrauch AM (ohne Signal)	Assorbimento AM (senza segnale)
Consumption FM (without signal)	Verbruik FM (zonder signaal)	Consommation FM (sans signal)	Verbrauch FM (ohne Signal)	Assorbimento FM (senza segnale)
Dimensions	Afmetingen	Dimensions	Abmessungen	Dimensioni
4 Ω				
6 V (4x1.5 V)				
117/230 V				
452 kHz/00				
10.7 MHz				
800 mW				
22 mA				
25 mA				
296x196x82 mm				

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

LW - LG - GO - LW - OL	: 150 - 255 kHz (2000 - 1333 m)
MW - MG - PO - MW - OM	: 520 - 1605 kHz (576.3 - 187.5 m)
SW - KG - OC - KW - OC	: 5.95 - 17.9 MHz (50.4 - 16.76 m)
FM - FM - FM - UKW - FM	: 87.5 - 104 MHz (

Transistors

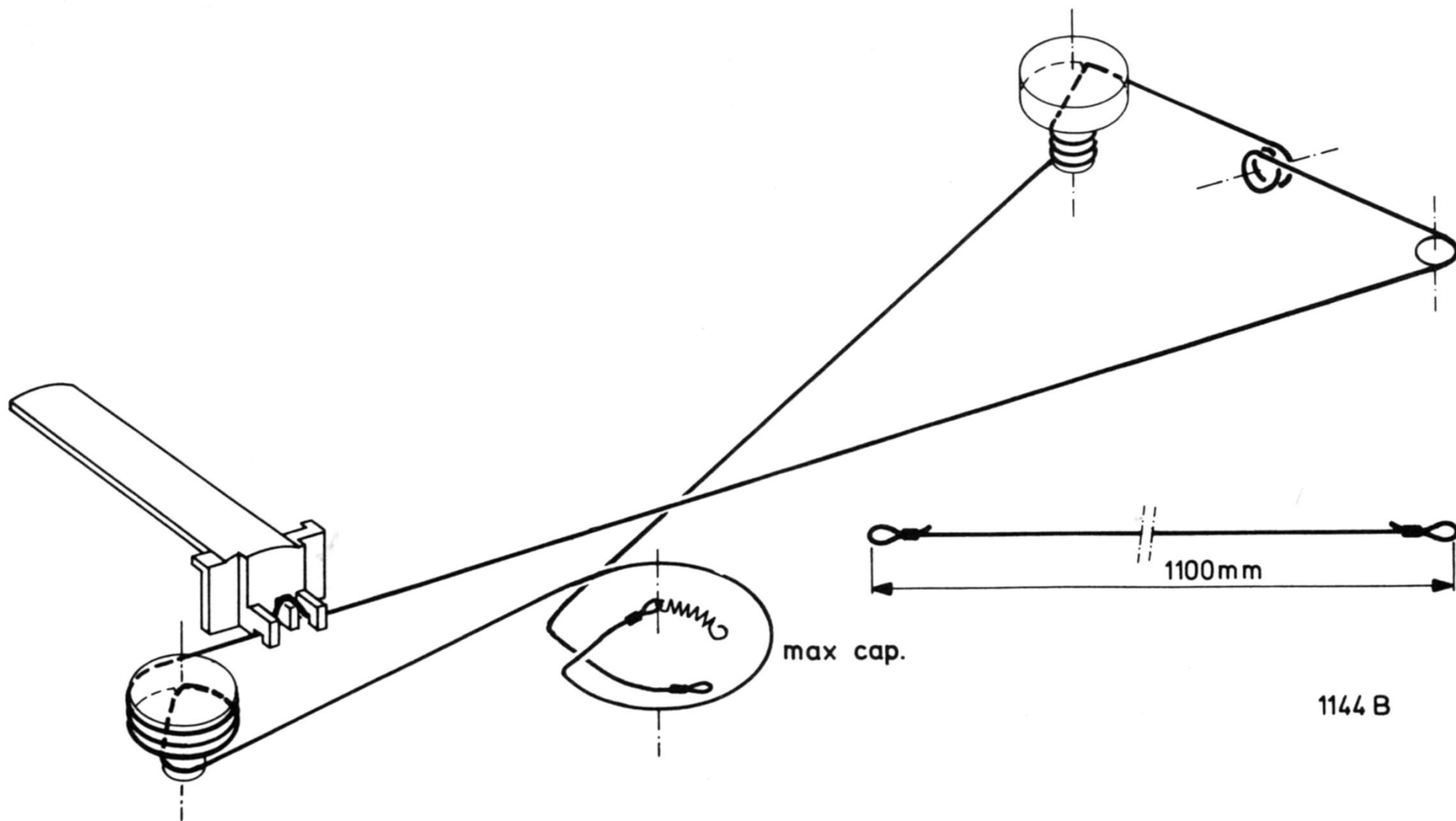
TS423	BF194
TS425a-b	AC187/188
TS427	AC187/01

Diodes

D430	BA220
D434a-b	2xAA119
D435	OF162
D436	BZX79/C6V2
D437	OF160
D438	OF160

Index: CS33764, CS33400-CS33404, CS33765

Subject to modification



1144 B

Wave range	Signal to		Var. cap	Detune	Adjust	Indication	
SK.....							
MW (520-1605 kHz)	* [1] /33 nF	[A]	min.	[F2]	[F1]	[2]	
					[F2]	[1] Max.	
LW (150-255 kHz)	147 kHz	[B]	C405 → max.		[E]	[1] max.	
MW (520-1605 kHz)	1635 kHz		C405 → min.		C510		
SW (5.95-17.9 MHz)	5.83 MHz	[C]	C405 → max.		[D]	C503	
	18.26 MHz		C405 → min.				
LW (150-255 kHz)	156 kHz	[D]	Tune in		S401c-d	[1] max.	
MW (520-1605 kHz)	550 kHz				S401a-b		
	1500 kHz				C498		
SW(5.95-17.9 MHz)	6.3 MHz	[C]			[C]		C491
	16.7 MHz						
FM (87.5-104 MHz)	* [3]	[E]	min.	[I] [A] [B] [G]	[H]	[4]	
	10.7 MHz/ 5 nF	[F]			[G]		
		[6]			[C]		[A] [B]
							[I]
FM (87.5-104 MHz)	104 MHz	[C]	min.		C431	[1] max.	
	96 MHz		96 MHz (on scale)		S410, S412		
Repeat - Herhalen - Répéter - Wiederholen - Repftanse							

