

# ZODIAC

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## AF-7333

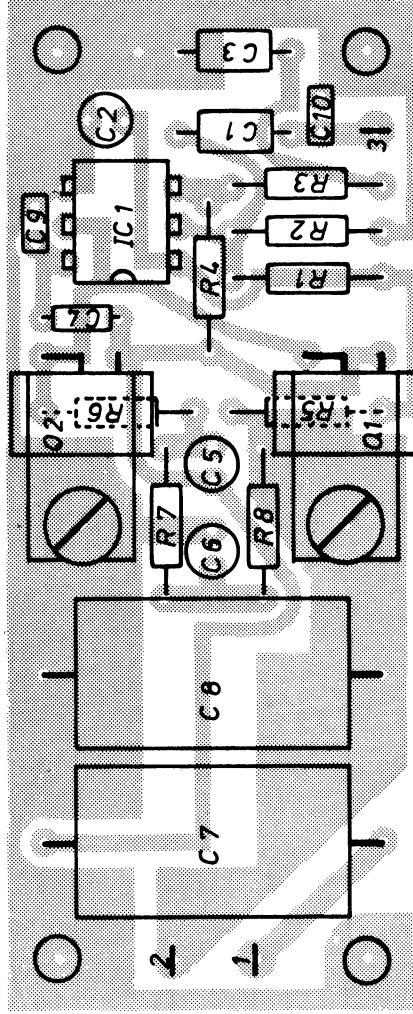
The AF-signal from the RF-unit is through a volume control led to the AF-unit.

The AF-signal is amplified by IC1 (TAA 865A) and applied to the transistors Q1 (MPS-U01) and Q2 (MPS-U51). Here the AF-signal is amplified to a power of 2 W in 4 ohm and is by C7 led to the loudspeaker.



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ZODIAC-COMMUNICATIONS APS, DENMARK



**ZODIAC-COMMUNICATIONS**

AF - amplifier  
AF - 7333  
Dwg. no. 7333-2

Component List

AF-amplifier - AF-7333

<u>Ckt. Symbol</u>	<u>Description</u>	<u>Value or type</u>
IC1	IC	TAA865A (TAA765)
Q1	Transistor	MPS-U01 (BD 461 )
Q2	-	MPS-U51 (BD 462 )
R1	Resistor	150K/1/8W
R2	-	220K
R3	-	22K
R4	-	220K
R5	-	2,2K
R6	-	100 ohm
R7	-	100 -
R8	-	47 -
C1	Capacitor	100 nf
C2	-	22uF/16 V -tantal
C3	-	100 nf
C4	-	47 pf-ceramic
C5	-	22 uF/10V-tantal
C6	-	22 uF/16V-tantal
C7	-	220 uF/16V
C8	-	220 uF/16V