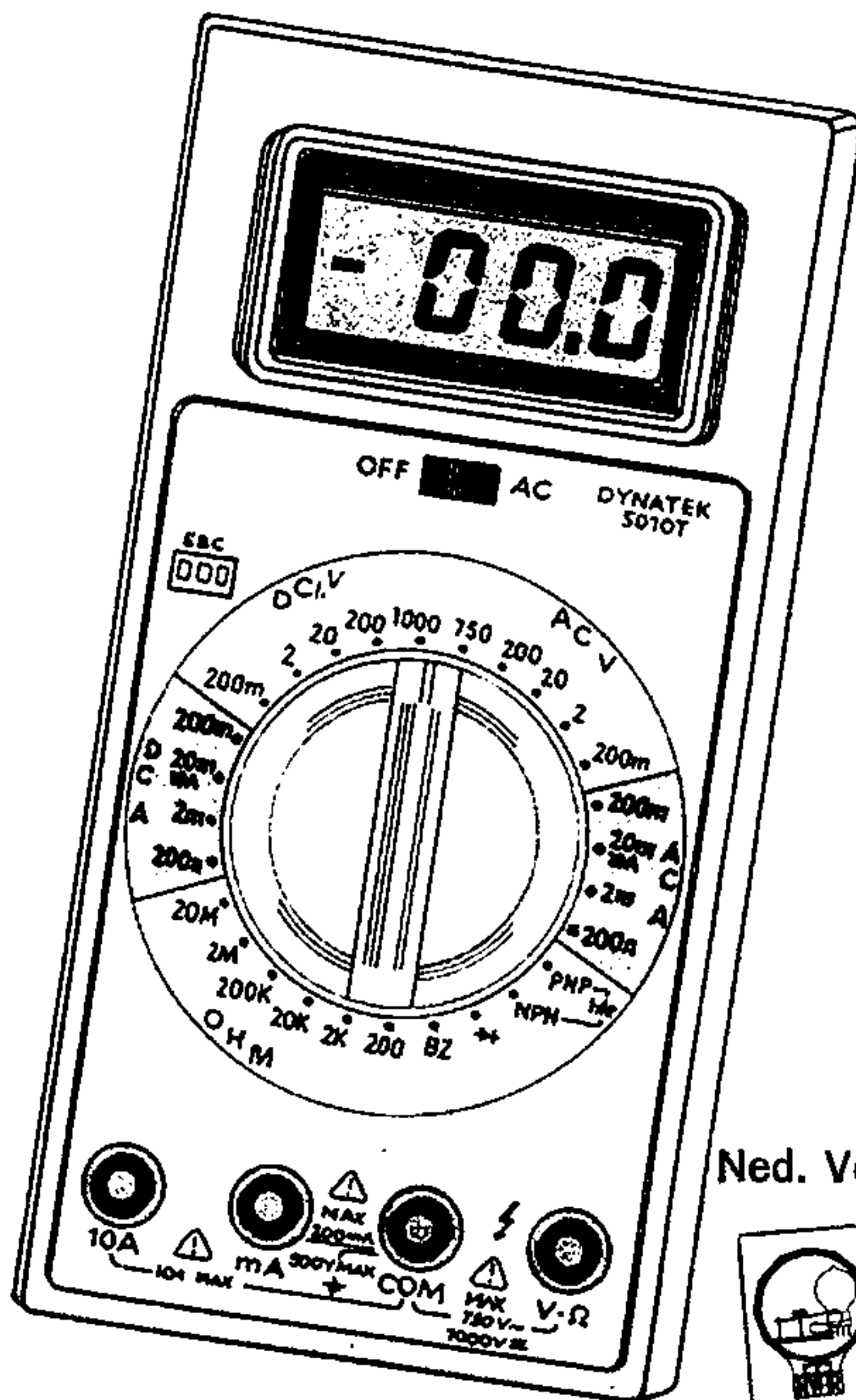
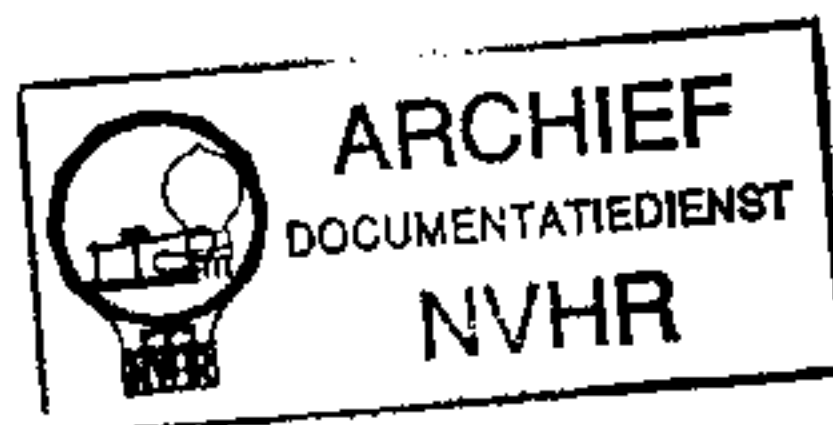


Gebruiksaanwijzing 5010 T



Ned. Ver. v. Historie v/d Rad



Dynatek

van vogel's eindhoven

PARTS LIST

PART	DESCRIPTION	PART	DESCRIPTION
U1	A/D CONVERTER ICL 7106	R3	RESISTOR 200Ω ¼W 5% CARBON
U2	EX OR GATE CD 4070	R4	RESISTOR 100Ω ½W 0.1% METAL
U3	OP AMP TL 061	R5	RESISTOR 10Ω ½W 0.25% METAL
Q1	TR, SI, PNP 2N2907	R8	RESISTOR 900Ω ½W 0.25% METAL
Q2-Q5	TR, SI, NPN GES 5818	R9	RESISTOR 300kΩ ¼W 1% METAL
D1, D2	DIODE, SI IN5400	R10	RESISTOR 100kΩ ¼W 1% METAL
D3, 5, 6, 7, 8	DIODE, SI, SWITCHING IN914B	R12	RESISTOR 1MΩ ½W 5% CARBON
SG	SPARK GAP 1400V DC	R14	RESISTOR 47.5kΩ ¼W 1% METAL
PT	CURRENT LIMITER 1KΩ, 8mA, 500V	R15	RESISTOR 20kΩ ¼W 1% METAL
NE	NEON LAMP 80V	R16	RESISTOR 2.3kΩ ¼W 1% METAL
ZD2	ZENER DIODE 12V, IN963	R17	RESISTOR 50kΩ ¼W 5% CARBON
C1, 5, 6, 9, 10	CAPACITOR 0.1/63V MICA	R18	RESISTOR 10kΩ ¼W 1% METAL
C2	CAPACITOR 0.22/63V MICA	R19	RESISTOR 4.5kΩ ¼W 1% METAL
C3	CAPACITOR 0.047/63V MICA	VR1-VR3	SEMI VR 500Ω
C4	CAPACITOR 100pF/100V MICA	RNA1-RNA5	RESISTOR 9MΩ, 900kΩ, 90kΩ, 9kΩ, 900Ω
C7	CAPACITOR 0.022/630V MICA	RNB1-RNB3	RESISTOR 90Ω, 9Ω, 0.9Ω
C8, 13, 14, 15	CAPACITOR 4.7μF TANTAL 16V 20%	RNC1-RNC5	RESISTOR 1MΩ
C11	CAPACITOR 1 μF TANTAL 16V 20%	RNC6-RNC8	RESISTOR 220kΩ, 100kΩ, 200kΩ
C12	CAPACITOR 10 μF TANTAL 16V 20%	RND1	RESISTOR 1MΩ
C20	CAPACITOR 0.01μF/50V CERAMIC	RND2-RND3	RESISTOR 10MΩ
R1	RESISTOR 100Ω ½W 5% CARBON	RND4	RESISTOR 220kΩ
R2	RESISTOR 910KΩ ½W 5% CARBON	BZ	BUZZER 1.5V

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE TO PROMPT QUALITY!

FOR SERVICE PARTS ALWAYS REPLY TO VOGEL'S TECHNICAL SERVICE DEPT.

COMPONENT LAYOUT

