



FUJINON TV LENS

PARTS LIST

ZOOM RATE DEMAND UNIT
ERD-T21 / T22

FUJI PHOTO OPTICAL CO., LTD.

1.

Zoom rate demand unit

ERD-T21 / T22 (Fig. 1)

<u>Ref.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Q'ty</u>	<u>Remarks</u>
8A	113A5199860	Connector with cable assembly	1	
9A	117A7988200	Potentiometer assembly	1	
11A	338A5177800	Amplifier assembly	1	
1	11B5199800	Lid	1	
2	11B5199840	Rubber sleeve	1	
9	16B3302870	Attaching knob	1	
11	16B5311490	Knob	1	
14	23B5199770	Thumb ring	1	
15	23B5199830	Body	1	
21	24B5199870	Washer	1	
28	33B4226080	Coupling male cone	1	
30	41B4133060	Fixing plate	1	
37	46B5884520	Switch mounting plate	1	for ERD-T22
43	51B5199780	Rubber ring	1	
46	55B1512500	Washer	1	
49	57B2160890	Rubber cap (VTR)	1	
50	57B3431140	Rubber cap (REVERSE)	1	
51	57B3965300	Rubber cap (RET)	1	
54	58B5199810	Nameplate	1	
56		Nameplate		
	58B7169020	for ERD-T21	1	
	58B7672850	for ERD-T22	1	
58	81B3965290	Cable holder	1	
60	109B5198730	Copper foil	1	
64	113B4459450	Connector with cable	1	
70	53K443490	Tapping screw	4	NITTOU BTP2.0
76	117K629700	Variable resistor	1	TEIKOKUTSUSHIN V12M4-IN
78	121K427190	Push switch (VTR)	1	TOCOS SP1103D-11
				for ERD-T21
79	121K794980	Push switch (RET)		MATSUSHITA EVQ-QS307K
		for ERD-T21	1	
		for ERD-T22	2	
81	108R2370100	Grounding terminal	1	

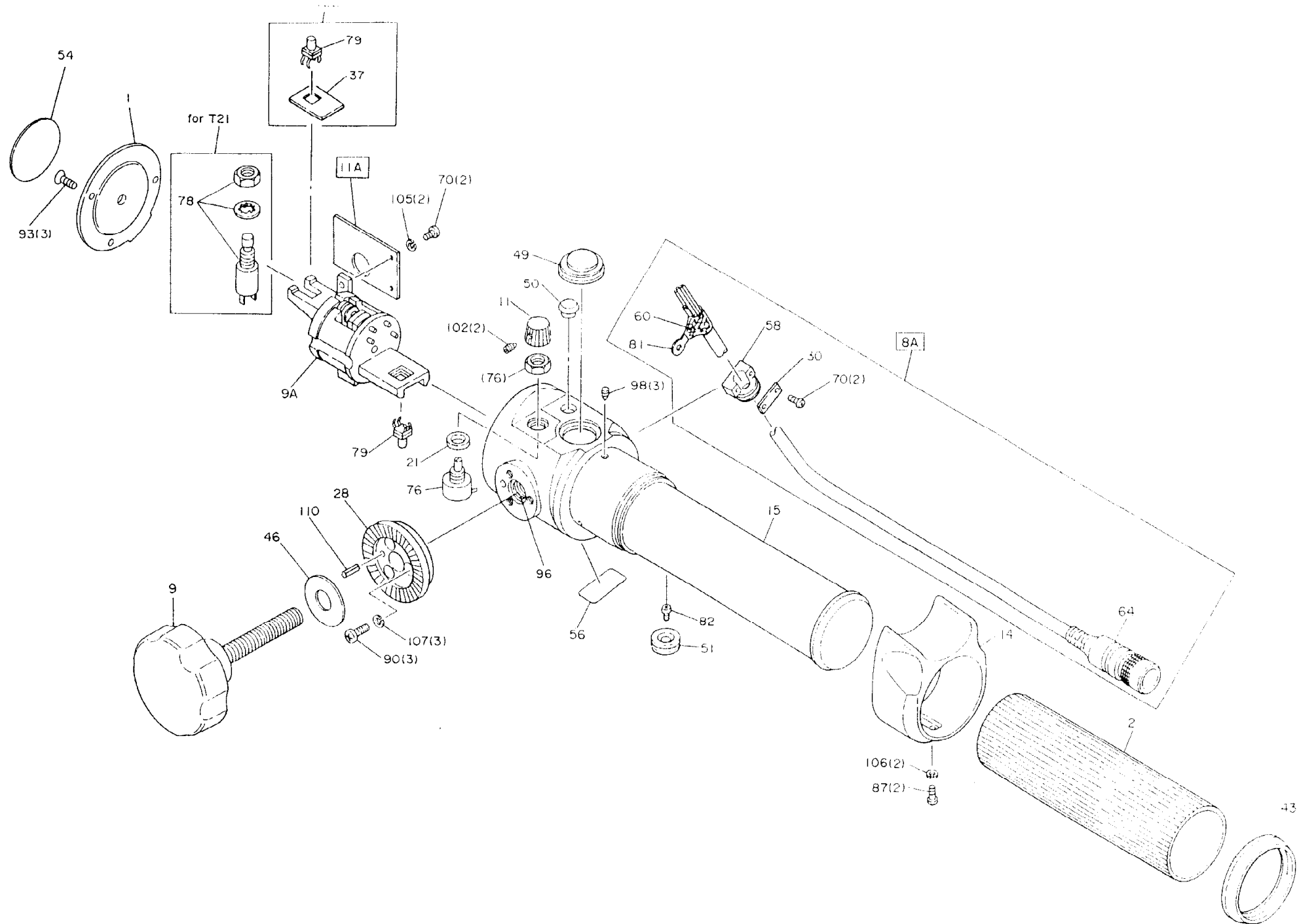
2.

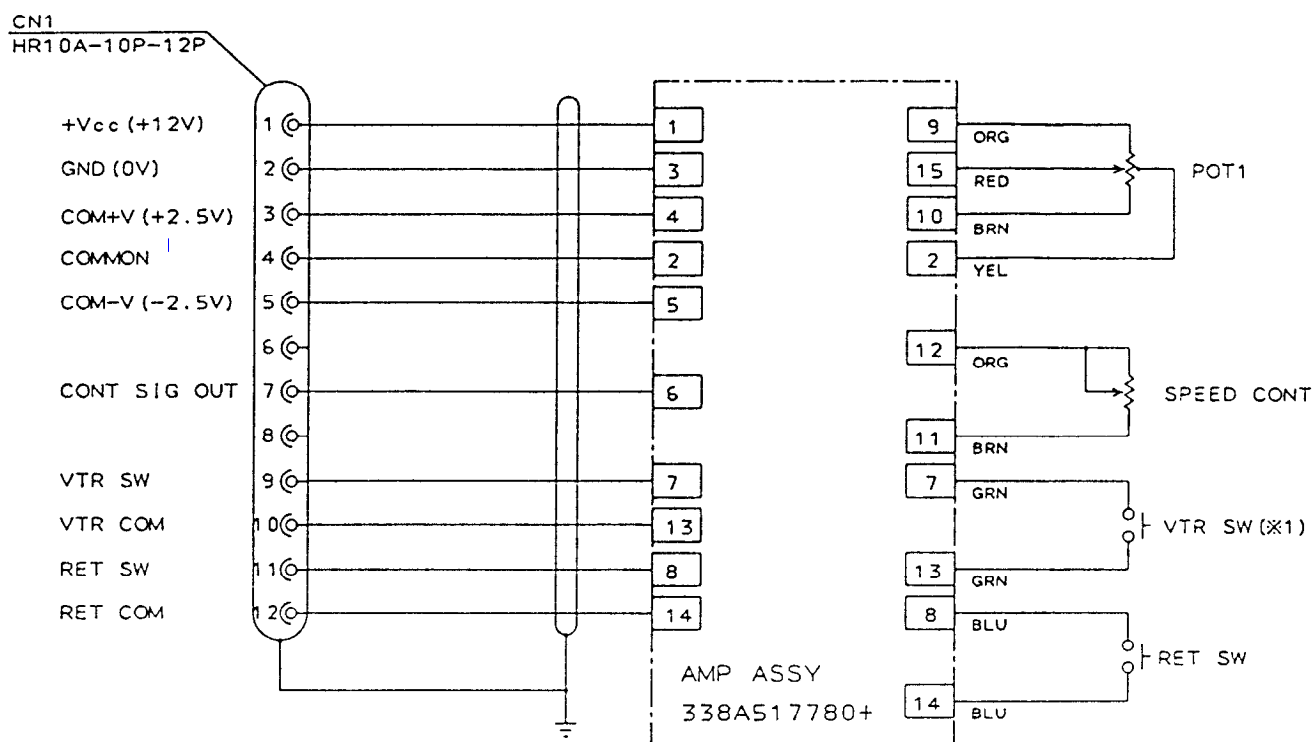
Amplifier
338A517782 (Fig. 3a)

<u>Ref. No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remarks</u>
	110B5177810	P.C. board	
C 1	116K486590	Capacitor	MURATA RPE131F104Z50
C 2 - 3	116R7060700	Capacitor	PHILIPS 2222 64412608
C 4	116R7210160	Capacitor	PHILIPS 2222 68010109
IC 1	106K331250	Integrated circuit	TOSHIBA TA7504S
R 1	117R7331140	Metal layer resistor	ROHM CRB20FX 51k Ω
R 2	117R7330850	Metal layer resistor	ROHM CRB20FX3.3k Ω
R 3	117R7330730	Metal layer resistor	ROHM CRB20FX 1k Ω
SW 1	121K635050	Slide switch	Nikkai SS-22SBH2
VR 1	117R7300200	Trimmer	TOCOS GF06S 10k Ω

1. (continued)

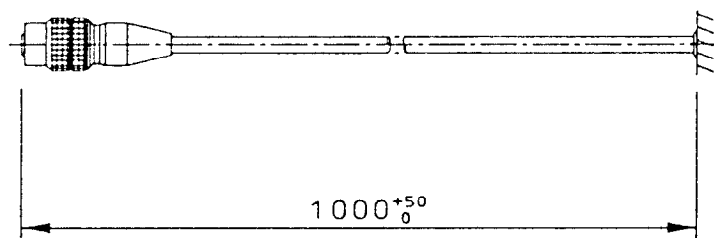
<u>Ref.No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Q'ty</u>	<u>Remarks</u>
82	110M200251M	Screw	1	
87	110M260503M	Screw	2	
90	110M300400M	Screw	3	
93	111M300800M	Screw	3	
96	118M08080T	Helicoil	1	
98	120M260251M	Setscrew	3	
102	131M260303W	Hexagon socket setscrew	2	
106	165M0262M	Spring washer	2	
107	165M0302H	Spring washer	3	
110	182M250806T	Spring pin	1	

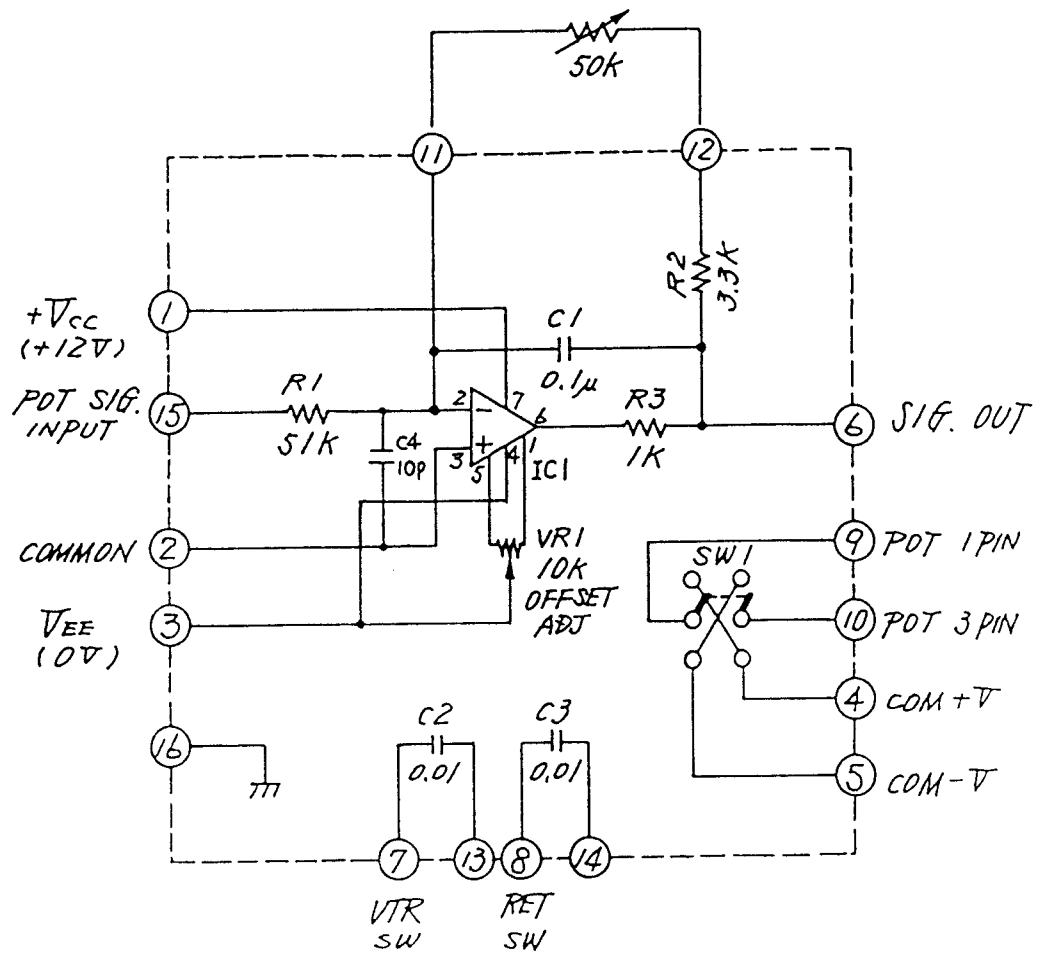




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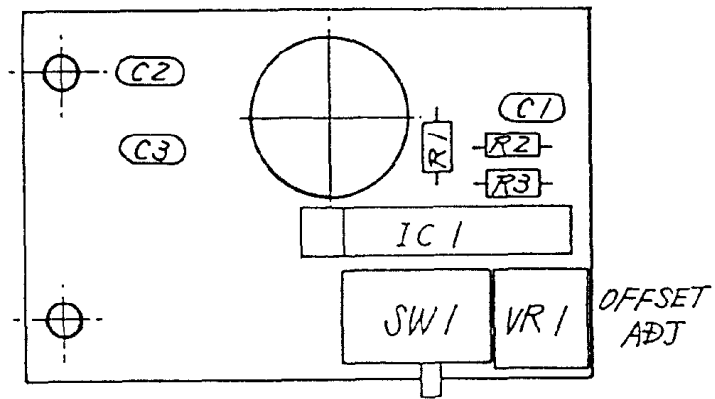
ERD TYPE	SW TYPE
21+	ALTERNATE
22+	MOMENTARY



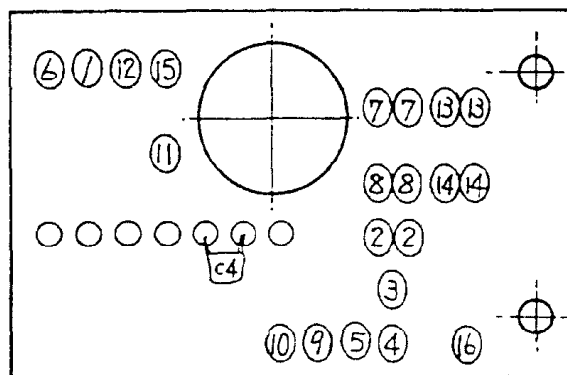


Zoom rate demand unit
 Amplifier: circuit diagram
 145A5177791

Fig. 3



PARTS SIDE



SOLDERING SIDE

