

JMA-1020 RADAR IC LIST

CIRCUIT	PART NAME	TYPE	FUNCTION
CMN-457	IC1	TC4069UBF-TP1	HEX INVERTER
CMN-457	IC2	TA76494F-TP1	SWITCHING REGULATOR CONTROL IC
CMN-457	IC3	PC904	PHOTO TRANSISTOR
CMN-457	IC4	TC74HC4060AF-TP1	14-STAGE BINARY COUNTER/OSCILLATOR
CMN-457	IC5	TC74HC161AF-TP1	SYNCHRONOUS PRESETTABLE 4-BIT COUNTER
CMN-457	IC6	TC74HC191AF-TP1	4-BIT BINARY UP/DOWN COUNTER
CMN-457	IC7	TA8415P	MOTOR DRIVER
CMN-457	IC8	TD62308AP	MOTOR DRIVER
CMN-457	IC9	MC1350P	MONOLITHIC IF AMPLIFIER
CMN-457	IC10	MC1350P	MONOLITHIC IF AMPLIFIER
CMN-457	IC11	AN5132	IF AMPLIFIER, DETECTOR, AGC CIRCUITS
CMN-457	IC12	TC74HC00AF-TP1	QUAD 2-INPUT NAND GATE
CMC-970	IC1	PST575CMT	SYSTEM RESETING IC
CMC-970	IC2	STK12C68-S45	8k×8 NONVOLATILE STATIC RAM
CMC-970	IC3	H-7DERD0239 (M27C1001-12F1)	CMOS 1MEGABIT(128K×8)UV EPROM
CMC-970	IC4	UPD78C10AGF-3BE	CPU
CMC-970	IC5	UPD72020GC-8-3B6	GRAPHIC DISPLAY CONTROLLER
CMC-970	IC6	H-7DGRD0025 TC160G41AF-1453	ASIC
CMC-970	IC7	HM53461JP-10	65536-WORD×4-BIT MULTIPOINT VIDEO RAM
CMC-970	IC8	HM53461JP-10	65536-WORD×4-BIT MULTIPOINT VIDEO RAM
CMC-970	IC9	HM53461JP-10	65536-WORD×4-BIT MULTIPOINT VIDEO RAM
CMC-970	IC10	UPD6326C	D/A CONVERTOR
CMC-970	IC11	TC74HC244AF-TP1	OCTAL BUS BUFFER WITH TTL INPUT LEVEL
CMC-970	IC12	NJM360M-TE2	HIGH SPEED DIFFERENTIAL COMPARATOR
CMC-970	IC13	NJM360M-TE2	HIGH SPEED DIFFERENTIAL COMPARATOR
CMC-970	IC14	NJM360M-TE2	HIGH SPEED DIFFERENTIAL COMPARATOR
CMC-970	IC15	NJM084M-TE1	QUAD J-FET INPUT OPERATIONAL AMPLIFIER
CMC-970	IC16	NJM084M-TE1	QUAD J-FET INPUT OPERATIONAL AMPLIFIER
CMC-970	IC17	TC74HC4066AF-TP1	QUAD BILATERAL SWITCH
CMC-970	IC18	TC74HCU04AF-TP1	HEX INVERTER
CMC-970	IC19	TLP181 (GR-TPL)	PHOTO TRANSISTOR
CMC-970	IC20	TLP181 (GR-TPL)	PHOTO TRANSISTOR
CMC-970	IC21	TC4013BF_NEW(EL)	DUAL D-TYPE FLIP FLOP
CMC-970	IC22	TC4011BF	QUAD 2-INPUT POSITIVE NAND GATE
CMC-970	IC23	TLP181 (GR-TPL)	PHOTO TRANSISTOR
CMC-970	IC24	TA7805S	LINEAR REGULATOR
CMC-970	IC25	TL497ACNS-EL20	SWITCHING REGULATOR CONTROLLER
CMC-970	IC26	TL497ACNS-EL20	SWITCHING REGULATOR CONTROLLER
CMC-970	IC27	TC74HC74AF-TP1	DUAL D-TYPE FLIP FLOP

PARTS LIST
for
JMA-1020

SCANNER UNIT NKE-1063

CML-600	CHASSIS
CMN-457	TRANSMITTER/RECEICER PCB
CFQ8768-15	INTER-UNIT CABLE

DISPLAY UNIT NCD-3970

CML-541	CHASSIS
CMC-970	MAIN CONTROL PCB
CCK-773	CONTROL PANEL PCB
CFQ-8572	POWER CABLE

6ZXRD00190	STANDARD SPARES
------------	-----------------