
Component Level Information Package

This Component Level Information Package (CLIP) expands repair parts information for the Circuit Card Assembly used in the Agilent Model 54645A-E01 100 MHz Oscilloscope being delivered under U.S. Navy Contract Number N00104-98-D-X100.

CLIP Part Number 54645-91000
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For Safety Information, Warranties, and Regulatory information, see the pages at the end of the Service Guide.

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Agilent 54645N
100 MHz Oscilloscope

Component Level Information Package Errata

Make the following pen and ink changes to System Board Assembly A3 Parts List:

A3U56 54645-80015 1 IC-UVPROM CMOS 512KX8 3-S 150NS 1MY97 54645-80015

A3U57 54645-80016 1 IC-UVPROM CMOS 512KX8 3-S 150NS 1MY97 54645-80016

CLIP

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A3 System Board Assembly Schematic (13 sheets) File Pocket

Component Level Information Package

This Component Level Information Package contains information for identifying and ordering replaceable parts for your oscilloscope.

Replacement Parts Ordering

Parts listed

To order a part on the parts list, quote the Agilent part number, indicate the quantity desired, and address the order to the nearest Agilent Sales Office. Parts manufactured by Agilent are identified with 1MY97 in the Mfr. Code column on the parts list. Parts not manufactured by Agilent should be ordered from the vendor whose code is listed in the Mfr. Code column on the parts list. Vendors and their addresses are listed in the paragraph Manufacturer's Codes.

Parts not listed

To order a part not on the parts list, include the model number and serial number of the instrument, a description of the part (including its function), and the quantity desired. Address the order to the nearest Agilent Sales Office.

Direct mail order system

To order using the direct mail order system, contact the nearest Agilent Sales Office for information.

Within the USA, Agilent can supply parts through a direct mail order system. The advantages to the system are direct ordering and shipment from the Agilent Part Center. There is no maximum or minimum on any mail order. (There is a minimum amount for parts ordered through a local Agilent Sales Office when the orders require billing and invoicing.) Transportation costs are prepaid (there is a small handling charge for each order) and no invoices.

In order for Agilent to provide these advantages, a check or money order must accompany each order. Mail order forms and specific ordering information are available through the nearest Agilent Sales Office.

Exchange assemblies

Some assemblies are part of an exchange program with Agilent.

The exchange program allows you to exchange a faulty assembly with one that has been repaired and the performance verified by Agilent.

After you receive the exchange assembly, return the defective assembly to Agilent. A United States customer has 30 days to return the defective assembly. If you do not return the defective assembly within 30 days, Agilent will charge you an additional amount. This amount is the difference in price between a new assembly and that of the exchange assembly. For orders not originating in the United States, contact the nearest Agilent Sales Office for information.

Replacement Parts List

The replaceable parts list is organized by reference designator and shows replacement parts information for new assemblies, exchange assemblies, electrical/electronic, and mechanical parts.

Information included for each part on the lists consists of the following:

- Reference designator
- Agilent part number
- Quantity used
- Description
- Manufacturer's code
- Manufacturer's part number

Reference designators used in the parts list are as follows:

- A Assembly
- B Fan
- C Capacitor
- CR Diode
- E Contact
- F Fuse
- J Connector
- K Relay
- L Coil/Choke
- Q Transistor
- R Resistor
- P Network Resistor
- S Switch
- T Transformer
- U Microcircuit
- V Zener Diode
- W Wire/Cable
- X Socket



A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3	54645-69503	REF	SYSTEM BOARD ASSY (Exchange)	1MY97	54645-69503
A3C1	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C2	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C3	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C4	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C5	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C6	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C7	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C8	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C9	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C10	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C11	0160-7061	1	CAP-FXD CER 2200PF +-10% 50V X7R	04222	08055C222KAT1A
A3C12	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C13	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C14	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C15	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C16	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C17	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C18	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C19	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C20	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C21	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C22	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C23	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C24	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C25	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C26	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C27	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C28	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C29	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C30	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C31	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C32	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C33	0160-5471	1	CAP-FXD PLSTC .1UF +-5% 50V	D9816	MKS2 0.1/63/5
A3C34	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C35	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C36	0160-5955	1	CAP-FXD CER 68PF +-5% 50V C0G	04222	08055A680JATRA
A3C37	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C38	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C39	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C40	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C41	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C42	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C43	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C44	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C45	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C46	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C47	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C48	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C49	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C50	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A

Component Level Information Package
 Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C51	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C52	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C53	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C54	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C55	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C56	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C57	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C58	0160-5961	1	CAP-FXD CER 22PF +-5% 50V COG	04222	08055A220JAT1A
A3C59	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C60	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C61	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C62	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C63	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C64	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C65	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C66	0160-7587	1	CAP-FXD CER .01UF +-5% 50V X7R	04222	08055C103JATMA
A3C67	0160-6103	1	CAP-FXD CER 1800PF +-5% 50V COG	04222	12065A182JATMA
A3C68	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C69	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C70	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C71	0160-6103	1	CAP-FXD CER 1800PF +-5% 50V COG	04222	12065A182JATMA
A3C72	0160-7587	1	CAP-FXD CER .01UF +-5% 50V X7R	04222	08055C103JATMA
A3C73	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C74	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C75	0160-6982	1	CAP-FXD CER .033UF +-10% 50V X7R	04222	08055C333KAT1A
A3C76	0160-5978	1	CAP-FXD CER 2.2PF +-22.73% 50V COG	04222	08055A2R2DATMA
A3C77	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C78	0160-5967	1	CAP-FXD CER 100PF +-5% 50V COG	04222	08055A101JAT1A
A3C79	0160-5967	1	CAP-FXD CER 100PF +-5% 50V COG	04222	08055A101JAT1A
A3C80	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C81	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C82	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C83	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C84	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C85	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C86	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C87	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C88	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C89	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C90	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C91	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C92	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C93	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C94	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C95	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C96	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C97	0160-5952	1	CAP-FXD CER 330PF +-5% 50V C0G	04222	08055A331JATMA
A3C98	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C99	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C100	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C101	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C102	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C103	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C104	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C105	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C106	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C107	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C108	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C109	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C110	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C111	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C112	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C113	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C114	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C115	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C116	0160-7609	1	CAP-FXD CER .1UF +-10% 100V X7R	04222	12101C104KATMA
A3C117	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C118	0160-7609	1	CAP-FXD CER .1UF +-10% 100V X7R	04222	12101C104KATMA
A3C119	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C120	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C121	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C122	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C123	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C124	0160-7430	1	CAP-FXD CER 270PF +-5% 50V C0G	04222	12067A271JATMA
A3C125	0160-7430	1	CAP-FXD CER 270PF +-5% 50V C0G	04222	12067A271JATMA
A3C126	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C127	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C128	0160-7439	1	CAP-FXD CER 47PF +-5% 500V C0G	04222	12067A470JATMA
A3C129	0160-7439	1	CAP-FXD CER 47PF +-5% 500V C0G	04222	12067A470JATMA
A3C130	0160-7430	1	CAP-FXD CER 270PF +-5% 50V C0G	04222	12067A271JATMA
A3C131	0121-0487	1	CAP-VAR PLSTC 1.2-3.5PF 300V	52769	GXE3R501
A3C132	0121-0487	1	CAP-VAR PLSTC 1.2-3.5PF 300V	52769	GXE3R501
A3C133	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C134	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C135	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C136	0180-4287	1	CAP-FXD ELCTLT 10UF +-20% 35V TANT	31433	T491D106M035AS
A3C137	0180-4287	1	CAP-FXD ELCTLT 10UF +-20% 35V TANT	31433	T491D106M035AS
A3C138	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C139	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C140	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C141	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C142	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C143	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C144	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C145	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

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Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C146	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C147	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C148	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C149	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C150	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C151	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C152	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C153	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C154	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C155	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C156	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C157	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C158	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C159	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C160	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C161	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C162	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C163	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C164	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C165	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C166	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C167	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C168	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C169	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C170	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C171	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C172	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C173	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C174	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C175	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C176	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C177	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C178	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C179	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C180	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C181	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C182	0160-5961	1	CAP-FXD CER 22PF +-5% 50V C0G	04222	08055A220JAT1A
A3C183	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C184	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C185	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C186	0160-5973	1	CAP-FXD CER 6.8PF +-7.35% 50V C0G	04222	08051A6R8DATMA
A3C188	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C189	0160-5955	1	CAP-FXD CER 68PF +-5% 50V C0G	04222	08055A680JATRA
A3C190	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C191	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C192	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C193	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C194	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C195	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C196	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C197	0160-5973	1	CAP-FXD CER 6.8PF +-7.35% 50V C0G	04222	08051A6R8DATMA
A3C199	0160-5974	1	CAP-FXD CER 8.2PF +-6.1% 50V C0G	04222	08055A8R2DATMA
A3C200	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C201	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C202	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C203	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C204	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C205	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C206	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C207	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C208	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C209	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C210	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C211	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C212	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C213	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C214	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C215	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C216	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C217	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C218	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C219	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C220	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C221	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C222	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C223	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C224	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C225	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C226	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C227	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C228	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C229	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C230	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C231	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C232	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C233	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C234	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C235	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C236	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C237	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C238	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C239	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C240	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C241	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C242	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C243	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C244	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C245	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C246	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C247	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

Component Level Information Package
 Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C247	0160-5967	1	CAP-FXD CER 100PF +-5% 50V C0G	04222	08055A101JAT1A
A3C248	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C249	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C250	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C251	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C252	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C253	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C254	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C255	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C256	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C257	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C258	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C259	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C260	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C261	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C262	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C263	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C264	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C265	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C266	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C267	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C268	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C269	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C270	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C271	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C272	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C273	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C275	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C276	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C277	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C278	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C279	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C280	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C281	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C282	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C283	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C284	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C285	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C286	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C287	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C288	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C289	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C290	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C291	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C292	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C293	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C294	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C295	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C296	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C297	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C298	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C299	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C300	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C301	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C302	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C303	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C304	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C305	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C306	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C307	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C308	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C309	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C310	0180-3755	1	CAP-FXD ELCTLT 33UF +-20% 10V TANT	31433	T491B336M010AS
A3C311	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C312	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C313	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C314	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C315	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C316	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C317	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C318	0180-3975	1	CAP-FXD ELCTLT 2.2UF +-20% 20V TANT	31433	T491B225M020AS
A3C319	0180-3975	1	CAP-FXD ELCTLT 2.2UF +-20% 20V TANT	31433	T491B225M020AS
A3C320	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C321	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C322	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C323	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C324	0160-6218	1	CAP-FXD CER 4700PF +-10% 50V C0G	04222	08055C472KATRA
A3C325	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C326	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C327	0180-4287	1	CAP-FXD ELCTLT 10UF +-20% 35V TANT	31433	T491D106M035AS
A3C328	0180-4287	1	CAP-FXD ELCTLT 10UF +-20% 35V TANT	31433	T491D106M035AS
A3C329	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C330	0160-7587	1	CAP-FXD CER .01UF +-5% 50V X7R	04222	08055C103JATMA
A3C331	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C332	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C333	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C334	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C335	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C336	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C337	0160-5970	1	CAP-FXD CER 3.9PF +-6.41% 50V C0G	04222	08055A3R9CATMA
A3C338	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C339	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C340	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C341	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C342	0160-5970	1	CAP-FXD CER 3.9PF +-6.41% 50V C0G	04222	08055A3R9CATMA
A3C343	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C344	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C345	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C346	0160-5947	1	CAP-FXD CER 1000PF +-10% 50V X7R	04222	08055C102KATMA
A3C347	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

Component Level Information Package
Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C348	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C349	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C350	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C351	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C352	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C353	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C354	0160-5975	1	CAP-FXD CER 10PF +-5% 50V C0G	04222	08055A100JATMA
A3C355	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C356	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C357	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C358	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C359	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C360	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C361	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C362	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C363	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C364	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C365	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C366	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C367	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C368	0160-5957	1	CAP-FXD CER 47PF +-5% 50V C0G	04222	08055A470JAT1A
A3C369	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C370	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C371	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C372	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C373	0160-5978	1	CAP-FXD CER 2.2PF +-22.73% 50V C0G	04222	08055A2R2DATMA
A3C374	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C375	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C376	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C377	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C378	0160-6444	1	CAP-FXD CER .022UF +-10% 50V X7R	04222	08055C223KAT
A3C379	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C380	0160-5976	1	CAP-FXD CER 12PF +-5% 50V C0G	04222	08055A120JATMA
A3C381	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C382	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C383	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C384	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C385	0160-5976	1	CAP-FXD CER 12PF +-5% 50V C0G	04222	08055A120JATMA
A3C386	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C387	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C388	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C389	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C390	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C391	0160-5945	1	CAP-FXD CER .01UF +-10% 50V X7R	04222	08055C103KAT1A
A3C392	0160-5962	1	CAP-FXD CER 15PF +-5% 50V C0G	04222	08055A150JATMA
A3C393	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C394	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C395	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C396	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C397	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3C398	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C399	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C400	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C401	0180-3744	1	CAP-FXD ELCTLT 4.7UF +-20% 10V TANT	31433	T491B475M010AS
A3C402	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C403	0180-3975	1	CAP-FXD ELCTLT 2.2UF +-20% 20V TANT	31433	T491B225M020AS
A3C404	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C405	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C406	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C407	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C408	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C409	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C410	0180-3975	1	CAP-FXD ELCTLT 2.2UF +-20% 20V TANT	31433	T491B225M020AS
A3C411	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C412	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C413	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C414	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C415	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C416	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C417	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C418	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C419	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C420	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C421	0180-3751	1	CAP-FXD ELCTLT 1UF +-20% 35V TANT	31433	T491B105M035AS
A3C422	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C423	0180-4228	1	CAP-FXD ELCTLT 47UF +-20% 10V TANT	31433	T491D476M010AS
A3C424	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C425	0160-7460	1	CAP-FXD CER 3.3PF +-7.58% 500V C0G	04222	12067A3R3CATMA
A3C426	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C427	0160-7429	1	CAP-FXD CER 6.8PF +-3.68% 500V C0G	04222	12067A6R8CATMA
A3C428	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C429	0160-7429	1	CAP-FXD CER 6.8PF +-3.68% 500V C0G	04222	12067A6R8CATMA
A3C430	0160-7416	1	CAP-FXD CER 1500PF +-10% 50V X7R	31433	C0805C152K5RAC
A3C431	0160-7416	1	CAP-FXD CER 1500PF +-10% 50V X7R	31433	C0805C152K5RAC
A3C432	0160-7416	1	CAP-FXD CER 1500PF +-10% 50V X7R	31433	C0805C152K5RAC
A3C433	0160-7416	1	CAP-FXD CER 1500PF +-10% 50V X7R	31433	C0805C152K5RAC
A3C434	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C435	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C436	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C437	0160-7798	1	CAP-FXD CER .1UF +-10% 50V X7R	04222	08055C104KAT1A
A3C438	0160-7587	1	CAP-FXD CER .01UF +-5% 50V X7R	04222	08055C103JATMA
A3C550	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3C650	0160-5944	1	CAP-FXD CER .047UF +-10% 50V X7R	04222	08055C473KAT1A
A3CR1	1906-0336	1	DIODE-DUAL 70V 1V 5UA SI	04713	BAV70LT1
A3CR2	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR3	1906-0336	1	DIODE-DUAL 70V 1V 5UA SI	04713	BAV70LT1
A3CR4	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR5	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR6	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR7	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503

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Replaceable Parts List

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Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3CR8	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR9	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR10	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR11	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR12	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR13	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR14	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR15	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR16	1900-0039	1	DIODE-MICROWAVE SCHOTTKY 7V 600MV SI	04713	MMBD352LT1
A3CR17	1900-0039	1	DIODE-MICROWAVE SCHOTTKY 7V 600MV SI	04713	MMBD352LT1
A3CR18	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR19	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR20	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR21	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR22	0122-0189	1	DIODE-VVC 2.1PF +-14% 350MW 25C	40236	BB515-E7908
A3CR23	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR24	0122-0189	1	DIODE-VVC 2.1PF +-14% 350MW 25C	40236	BB515-E7908
A3CR25	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR26	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR27	1900-0039	1	DIODE-MICROWAVE SCHOTTKY 7V 600MV SI	04713	MMBD352LT1
A3CR28	1900-0039	1	DIODE-MICROWAVE SCHOTTKY 7V 600MV SI	04713	MMBD352LT1
A3CR30	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR31	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR32	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR33	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR34	1906-0291	1	DIODE-DUAL 70V 1.1V 2.5UA SI	04713	BAV99LT1
A3CR35	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR36	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR37	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3CR38	1906-0334	1	DIODE-DUAL 200V 1V 1MA SI	07263	FDS01503
A3E1	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E2	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E3	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E4	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E5	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E6	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E7	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E8	9170-1476	1	CORE-MAGNETIC SHLD-BEAD	34899	2743019447
A3E9	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E10	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E11	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E12	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E13	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E14	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E15	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E16	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E17	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E18	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E19	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E20	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3E21	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E22	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E23	9170-1549	1	CORE-MAGNETIC SHLD-BEAD	H0002	BDS 4.6/3/8.9 4S2
A3E24	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E25	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E26	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E27	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E28	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E29	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E30	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E31	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E32	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E33	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E34	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E35	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E36	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E37	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E38	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E39	9170-1584	1	CORE-MAGNETIC SHLD-BEAD	7J069	MMZ2012Y102B
A3E40	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E41	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E42	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3E43	9170-1421	1	CORE-MAGNETIC SHLD-BEAD PDW-IRON	7J069	HF50ACB-322513
A3J1	1250-2012	1	CONN-RF RCPT BNC 50OHM	00779	227676-1
A3J2	1251-7565	1	CONN-POST RCPT 10-MALE .100-SPCG	00779	1-641215-0
A3J3	1251-7565	1	CONN-POST RCPT 10-MALE .100-SPCG	00779	1-641215-0
A3J4	1252-4188	1	CONN-RECT RCPT 50-FEMALE SCSI-I	S4840	57AE-20500-13C
A3J5	1251-8600	1	CONN-POST RCPT 16-MALE .100-SPCG	76381	2516-5002UB
A3J6	1251-8823	1	CONN-POST RCPT 14-MALE .100-SPCG	76381	2514-6002UB
A3J7	1251-8105	1	CONN-POST RCPT 16-MALE .100-SPCG	76381	2516-6002UB
A3J8	1251-4669	1	CONN-POST RCPT 14-MALE .100-SPCG	22526	75844-148-14
A3J9	1250-2215	1	CONN-RF RCPT SMB 50OHM	74970	131-1701-201
A3J10	54610-61601	1	CA,ELEC	1MY97	54610-61601
A3J11	1250-2215	1	CONN-RF RCPT SMB 50OHM	74970	131-1701-201
A3J12	1250-2012	1	CONN-RF RCPT BNC 50OHM	00779	227676-1
A3K1	0490-1758	1	RELAY-EM 1A 110VDC 12VDC 2C-CONT	61529	TF2SA-12V
A3K2	0490-1758	1	RELAY-EM 1A 110VDC 12VDC 2C-CONT	61529	TF2SA-12V
A3K3	0490-1662	1	RELAY-REED 1.5A 200VDC 5VDC 1A-CONT	71707	9000-0096
A3K4	0490-1662	1	RELAY-REED 1.5A 200VDC 5VDC 1A-CONT	71707	9000-0096
A3K5	0490-1758	1	RELAY-EM 1A 110VDC 12VDC 2C-CONT	61529	TF2SA-12V
A3K6	0490-1758	1	RELAY-EM 1A 110VDC 12VDC 2C-CONT	61529	TF2SA-12V
A3L1	9140-1803	1	INDUCTOR-FIXED 12.5NH +-5% 137Q	02113	A04T
A3L2	9140-1200	1	INDUCTOR-FIXED 33NH +-5% 25Q .24OHM	7J069	NL322522-033J
A3L3	9140-1200	1	INDUCTOR-FIXED 33NH +-5% 25Q .24OHM	7J069	NL322522-033J
A3L4	9140-1200	1	INDUCTOR-FIXED 33NH +-5% 25Q .24OHM	7J069	NL322522-033J
A3L5	9140-1200	1	INDUCTOR-FIXED 33NH +-5% 25Q .24OHM	7J069	NL322522-033J
A3Q1	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q2	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q3	1854-1014	1	TRANSISTOR NPN SI 350MW 100MHZ	04713	MMBT6429LT1
A3Q4	1854-1303	1	TRANSISTOR NPN SI 300MHZ	40236	PZT3904

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A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3Q5	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q6	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q7	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q8	1853-0567	1	TRANSISTOR PNP SI 225MW 250MHZ	04713	MMBT3906LT1
A3Q9	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q10	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q11	1853-0728	1	TRANSISTOR PNP SI 250MHZ	18324	PZT3906
A3Q12	1854-1014	1	TRANSISTOR NPN SI 350MW 100MHZ	04713	MMBT6429LT1
A3Q13	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q14	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q15	1854-1037	1	TRANSISTOR NPN SI 350MW 300MHZ	04713	MMBT3904LT1
A3Q16	1854-1037	1	TRANSISTOR NPN SI 350MW 300MHZ	04713	MMBT3904LT1
A3Q17	1854-1037	1	TRANSISTOR NPN SI 350MW 300MHZ	04713	MMBT3904LT1
A3Q18	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q19	1854-1037	1	TRANSISTOR NPN SI 350MW 300MHZ	04713	MMBT3904LT1
A3Q20	1854-1037	1	TRANSISTOR NPN SI 350MW 300MHZ	04713	MMBT3904LT1
A3Q21	1858-0135	1	TSTR-ARRAY 5-TSTRS SI NPN	34371	CA3127M
A3Q22	1854-0986	1	TRANSISTOR NPN SI 200MW	50088	BFR92
A3Q23	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q24	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q25	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q26	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q27	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q28	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q29	1853-0616	1	TRANSISTOR PNP SI 300MW 5GHZ	18324	BFT92
A3Q30	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q31	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q32	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q33	1855-1001	1	TSTR-FLD EFF J-FET N-CHNL SI DEPLETION	33297	2SK508-K52
A3Q34	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q35	1855-1001	1	TSTR-FLD EFF J-FET N-CHNL SI DEPLETION	33297	2SK508-K52
A3Q36	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q37	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q38	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q39	1855-0480	1	TSTR-FLD EFF J-FET N-CHAN SI DEPLETION	40236	MMBF4416LT1
A3Q40	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q41	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q42	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q43	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q44	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q45	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q46	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q47	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q48	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q49	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q50	1853-0516	1	TRANSISTOR PNP SI 225MW 600MHZ	04713	MMBTH81LT1
A3Q51	1855-0480	1	TSTR-FLD EFF J-FET N-CHAN SI DEPLETION	40236	MMBF4416LT1
A3Q52	1855-0480	1	TSTR-FLD EFF J-FET N-CHAN SI DEPLETION	40236	MMBF4416LT1
A3Q53	1853-0567	1	TRANSISTOR PNP SI 225MW 250MHZ	04713	MMBT3906LT1
A3Q54	1853-0567	1	TRANSISTOR PNP SI 225MW 250MHZ	04713	MMBT3906LT1

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Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3Q55	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q56	1854-1148	1	TRANSISTOR NPN SI 225MW 650MHZ	04713	MMBTH10LT1
A3Q57	1854-0986	1	TRANSISTOR NPN SI 200MW	50088	BFR92
A3R1	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R2	0699-3007	1	RES-FXD TF 422K +-1% .1W 0+-100TC	91637	CRCW0805-4223F
A3R3	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R4	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R5	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R6	0699-3470	1	RES-FXD TF 2.49K +-1% .1W 0+-100TC	91637	CRCW0805-2491F
A3R7	0699-2643	1	RES-FXD TF 0OHM +-1% .1W 0+-300TC	91637	CRCW0805000
A3R8	0699-3470	1	RES-FXD TF 2.49K +-1% .1W 0+-100TC	91637	CRCW0805-2491F
A3R9	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R10	0699-3027	1	RES-FXD TF 196OHM +-1% .1W 0+-100TC	91637	CRCW0805-1960F
A3R11	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R12	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R13	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R14	0699-3027	1	RES-FXD TF 196OHM +-1% .1W 0+-100TC	91637	CRCW0805-1960F
A3R15	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R16	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R17	0699-3043	1	RES-FXD TF 4.22K +-1% .1W 0+-100TC	91637	CRCW0805-4221F
A3R18	0699-3052	1	RES-FXD TF 12.1K +-1% .1W 0+-100TC	91637	CRCW0805-1212F
A3R19	0699-3052	1	RES-FXD TF 12.1K +-1% .1W 0+-100TC	91637	CRCW0805-1212F
A3R20	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R21	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R22	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R23	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R24	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R25	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R26	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R27	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R28	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R29	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R30	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R31	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R32	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R33	0699-2985	1	RES-FXD TF 17.8K +-1% .1W 0+-100TC	91637	CRCW0805-1782F
A3R34	0699-2985	1	RES-FXD TF 17.8K +-1% .1W 0+-100TC	91637	CRCW0805-1782F
A3R35	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R36	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R37	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R38	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R39	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R40	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R41	0699-3027	1	RES-FXD TF 196OHM +-1% .1W 0+-100TC	91637	CRCW0805-1960F
A3R42	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R43	0699-2986	1	RES-FXD TF 21.5K +-1% .1W 0+-100TC	91637	CRCW0805-2152F
A3R44	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R45	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R46	0699-3047	1	RES-FXD TF 6.81K +-1% .1W 0+-100TC	91637	CRCW0805-6811F
A3R47	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2

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Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R48	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R49	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R50	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R51	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R52	0699-2982	1	RES-FXD TF 2.87K +-1% .1W 0+-100TC	91637	CRCW0805-2871F
A3R53	0699-3033	1	RES-FXD TF 750OHM +-1% .1W 0+-100TC	91637	CRCW0805-7500F
A3R54	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R55	0699-4420	1	RES-FXD TF 7.87K +-1% .1W 0+-100TC	91637	CRCW0805-7871F
A3R56	0699-3027	1	RES-FXD TF 196OHM +-1% .1W 0+-100TC	91637	CRCW0805-1960F
A3R57	0699-3047	1	RES-FXD TF 6.81K +-1% .1W 0+-100TC	91637	CRCW0805-6811F
A3R58	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R59	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R60	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R61	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R62	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R63	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R64	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R65	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R66	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R67	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R68	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R69	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R70	0699-3065	1	RES-FXD TF 1.62K +-1% .1W 0+-100TC	91637	CRCW0805-1621F
A3R71	0699-3060	1	RES-FXD TF 237OHM +-1% .1W 0+-100TC	91637	CRCW0805-2370F
A3R72	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R73	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R74	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R75	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R76	0699-3065	1	RES-FXD TF 1.62K +-1% .1W 0+-100TC	91637	CRCW0805-1621F
A3R77	0699-3060	1	RES-FXD TF 237OHM +-1% .1W 0+-100TC	91637	CRCW0805-2370F
A3R78	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R79	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R80	0699-3061	1	RES-FXD TF 261OHM +-1% .1W 0+-100TC	91637	CRCW0805-2610F
A3R81	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R82	0699-3049	1	RES-FXD TF 8.25K +-1% .1W 0+-100TC	91637	CRCW0805-8251F
A3R83	0699-3049	1	RES-FXD TF 8.25K +-1% .1W 0+-100TC	91637	CRCW0805-8251F
A3R84	0699-3719	1	RES-FXD TF 11.5K +-1% .1W 0+-100TC	91637	CRCW0805-1152FRT
A3R85	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R86	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R87	2100-4233	1	RES-TRMR TF 500OHM +-20% .25W 0+-100TC	32997	3314G-1-501E
A3R88	2100-4233	1	RES-TRMR TF 500OHM +-20% .25W 0+-100TC	32997	3314G-1-501E
A3R89	0699-2843	1	RES-FXD TF 100K +-1% .125W 0+-25TC	11502	W1206R031003BT
A3R90	0699-1423	1	RES-FXD TF 215OHM +-1% .125W 0+-100TC	91637	CRCW1206-2150F
A3R91	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R92	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R93	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R94	0699-2843	1	RES-FXD TF 100K +-1% .125W 0+-25TC	11502	W1206R031003BT
A3R95	0699-2491	1	RES-FXD TF 20K +-1% .125W 0+-25TC	11502	W1206R032002BT
A3R96	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R97	0699-2491	1	RES-FXD TF 20K +-1% .125W 0+-25TC	11502	W1206R032002BT

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R98	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R99	0699-1415	1	RES-FXD TF 100OHM +-1% .125W 0+-100TC	91637	CRCW1206-1000F
A3R100	0699-2483	1	RES-FXD TF 4K +-1% .125W 0+-25TC	11502	W1206R034001BT
A3R101	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R102	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R103	0699-2483	1	RES-FXD TF 4K +-1% .125W 0+-25TC	11502	W1206R034001BT
A3R104	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R105	0699-3001	1	RES-FXD TF 215K +-1% .1W 0+-100TC	91637	CRCW0805-2153F
A3R106	2100-4301	1	RES-VAR CC 200K +-20% .15W LINEAR	S4239	V012LPHJ20F-B200K
A3R107	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R108	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R109	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R110	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R111	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R112	0699-1415	1	RES-FXD TF 100OHM +-1% .125W 0+-100TC	91637	CRCW1206-1000F
A3R113	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R114	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R115	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R116	0699-3698	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-10R0
A3R117	0699-2490	1	RES-FXD TF 1K +-1% .125W 0+-25TC	11502	W1206R031001BT
A3R118	0699-2483	1	RES-FXD TF 4K +-1% .125W 0+-25TC	11502	W1206R034001BT
A3R119	0699-3698	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-10R0
A3R120	0699-2490	1	RES-FXD TF 1K +-1% .125W 0+-25TC	11502	W1206R031001BT
A3R121	0699-2483	1	RES-FXD TF 4K +-1% .125W 0+-25TC	11502	W1206R034001BT
A3R122	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R123	0699-3067	1	RES-FXD TF 14.7K +-1% .1W 0+-100TC	91637	CRCW0805-1472F
A3R124	0699-3085	1	RES-FXD TF 400K +-1% .25W 0+-25TC	56637	MGP55400K.1%25PPMT
A3R125	0699-3085	1	RES-FXD TF 400K +-1% .25W 0+-25TC	56637	MGP55400K.1%25PPMT
A3R126	0699-2980	1	RES-FXD TF 1.33K +-1% .1W 0+-100TC	91637	CRCW0805-1331F
A3R127	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R128	0699-3827	1	RES-FXD TF 17.8OHM +-1% .1W 0+-100TC	91637	CRCW0805-17R8FRT2
A3R129	0699-2980	1	RES-FXD TF 1.33K +-1% .1W 0+-100TC	91637	CRCW0805-1331F
A3R130	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R131	0699-3827	1	RES-FXD TF 17.8OHM +-1% .1W 0+-100TC	91637	CRCW0805-17R8FRT2
A3R132	0699-1463	1	RES-FXD TF 1.5M +-5% .125W 0+-200TC	91637	CRCW1206-155J
A3R133	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R134	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R135	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R136	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R137	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R138	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R139	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R140	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R141	0699-3045	1	RES-FXD TF 5.11K +-1% .1W 0+-100TC	91637	CRCW0805-5111F
A3R142	0699-3086	1	RES-FXD TF 800K +-1% .25W 0+-25TC	56637	MGP55800K.1%25PPMT
A3R143	0699-3086	1	RES-FXD TF 800K +-1% .25W 0+-25TC	56637	MGP55800K.1%25PPMT
A3R144	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R145	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R146	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R147	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F

Component Level Information Package
Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONTD)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R148	0699-2922	1	RES-FXD TF 4.02K +-1% .125W 0+-100TC	91637	CRCW1206-4021FR02
A3R149	0699-3000	1	RES-FXD TF 196K +-1% .1W 0+-100TC	91637	CRCW0805-1963F
A3R150	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R151	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R152	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R153	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R154	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R155	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R156	0699-3085	1	RES-FXD TF 400K +-1% .25W 0+-25TC	56637	MGP55400K.1%25PPMT
A3R157	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R158	0699-3085	1	RES-FXD TF 400K +-1% .25W 0+-25TC	56637	MGP55400K.1%25PPMT
A3R159	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R160	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R161	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R162	0699-3013	1	RES-FXD TF 825K +-1% .1W 0+-100TC	91637	CRCW0805-8253F
A3R163	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R164	0699-1328	1	RES-FXD TF 4.7M +-10% .125W 0+-500TC	H0002	2322-711-61475
A3R165	0699-1328	1	RES-FXD TF 4.7M +-10% .125W 0+-500TC	H0002	2322-711-61475
A3R166	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R167	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R168	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R169	0699-3086	1	RES-FXD TF 800K +-1% .25W 0+-25TC	56637	MGP55800K.1%25PPMT
A3R170	0699-1463	1	RES-FXD TF 1.5M +-5% .125W 0+-200TC	91637	CRCW1206-155J
A3R171	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R172	0699-3086	1	RES-FXD TF 800K +-1% .25W 0+-25TC	56637	MGP55800K.1%25PPMT
A3R173	0699-1463	1	RES-FXD TF 1.5M +-5% .125W 0+-200TC	91637	CRCW1206-155J
A3R174	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R175	0699-1328	1	RES-FXD TF 4.7M +-10% .125W 0+-500TC	H0002	2322-711-61475
A3R176	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R177	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R178	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R179	0699-3086	1	RES-FXD TF 800K +-1% .25W 0+-25TC	56637	MGP55800K.1%25PPMT
A3R180	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R181	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R182	0699-3828	1	RES-FXD TF 21.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-21R5FRT
A3R183	0699-3083	1	RES-FXD TF 950K +-1% .25W 0+-25TC	56637	MGP55950K.1%25PPMT
A3R184	0699-3083	1	RES-FXD TF 950K +-1% .25W 0+-25TC	56637	MGP55950K.1%25PPMT
A3R185	0699-3084	1	RES-FXD TF 52.63K +-1% .25W 0+-25TC	56637	MGP5552.63K.1%25PPMT
A3R186	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R187	0699-3084	1	RES-FXD TF 52.63K +-1% .25W 0+-25TC	56637	MGP5552.63K.1%25PPMT
A3R188	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R189	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R190	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R191	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R192	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R193	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R194	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R195	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R196	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R197	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R198	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R199	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R200	0699-3032	1	RES-FXD TF 511OHM +-1% .1W 0+-100TC	91637	CRCW0805-5110F
A3R201	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R202	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R203	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R204	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R205	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R206	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R207	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R208	0699-2643	1	RES-FXD TF 0OHM +-1% .1W 0+-300TC	91637	CRCW0805000
A3R209	0699-4625	1	RES-FXD TF 402K +-1% .1W 0+-100TC	91637	CRCW0805-4023F
A3R210	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R211	0699-1445	1	RES-FXD TF 215K +-1% .125W 0+-100TC	91637	CRCW1206-2153F
A3R212	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R213	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R214	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R215	0699-2995	1	RES-FXD TF 110K +-1% .1W 0+-100TC	91637	CRCW0805-1103F
A3R216	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R217	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R218	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R219	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R220	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R221	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R222	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R223	0699-3026	1	RES-FXD TF 133OHM +-1% .1W 0+-100TC	91637	CRCW0805-1330F
A3R224	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R225	0699-3698	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-10R0
A3R226	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R227	0699-2987	1	RES-FXD TF 23.7K +-1% .1W 0+-100TC	91637	CRCW0805-2372F
A3R228	0699-4625	1	RES-FXD TF 402K +-1% .1W 0+-100TC	91637	CRCW0805-4023F
A3R229	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R230	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R231	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R232	0699-2993	1	RES-FXD TF 82.5K +-1% .1W 0+-100TC	91637	CRCW0805-8252F
A3R233	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R234	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R235	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R236	0699-3530	1	RES-FXD TF 3.01K +-1% .1W 0+-100TC	91637	CRCW0805-3011F
A3R237	0699-3052	1	RES-FXD TF 12.1K +-1% .1W 0+-100TC	91637	CRCW0805-1212F
A3R238	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R239	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R240	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R241	0699-3530	1	RES-FXD TF 3.01K +-1% .1W 0+-100TC	91637	CRCW0805-3011F
A3R242	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R243	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R244	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R245	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R246	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R247	1810-1116	1	NTWK-RES TF 2.2KX15 +-2%	91637	SOMC-1601-222G

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R248	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R249	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R250	0699-3530	1	RES-FXD TF 3.01K +-1% .1W 0+-100TC	91637	CRCW0805-3011F
A3R251	0699-3530	1	RES-FXD TF 3.01K +-1% .1W 0+-100TC	91637	CRCW0805-3011F
A3R252	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R253	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R254	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R255	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R256	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R257	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R258	0699-2996	1	RES-FXD TF 121K +-1% .1W 0+-100TC	91637	CRCW0805-1213F
A3R258	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R259	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R260	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R261	0699-2996	1	RES-FXD TF 121K +-1% .1W 0+-100TC	91637	CRCW0805-1213F
A3R262	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R263	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R264	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R265	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R266	0699-2980	1	RES-FXD TF 1.33K +-1% .1W 0+-100TC	91637	CRCW0805-1331F
A3R267	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R268	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R269	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R270	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R271	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R272	0699-3061	1	RES-FXD TF 261OHM +-1% .1W 0+-100TC	91637	CRCW0805-2610F
A3R273	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R274	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R275	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R276	0699-3059	1	RES-FXD TF 162OHM +-1% .1W 0+-100TC	91637	CRCW0805-1620F
A3R277	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R278	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R279	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R280	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R281	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R282	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R283	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R283	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R284	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R285	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R286	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R287	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R288	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R289	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R290	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R291	0699-2985	1	RES-FXD TF 17.8K +-1% .1W 0+-100TC	91637	CRCW0805-1782F
A3R292	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R293	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R294	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R295	0699-2985	1	RES-FXD TF 17.8K +-1% .1W 0+-100TC	91637	CRCW0805-1782F

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R296	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R297	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R298	0699-3037	1	RES-FXD TF 2.15K +-1% .1W 0+-100TC	91637	CRCW0805-2151F
A3R299	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R300	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R301	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R302	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R303	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R304	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R305	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R306	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R307	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R308	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R309	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R310	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R311	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R312	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R313	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R314	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R315	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R316	1810-1116	1	NTWK-RES TF 2.2KX15 +-2%	91637	SOMC-1601-222G
A3R317	0699-3828	1	RES-FXD TF 21.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-21R5FRT
A3R318	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R319	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R320	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R321	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R322	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R323	0699-3033	1	RES-FXD TF 750OHM +-1% .1W 0+-100TC	91637	CRCW0805-7500F
A3R324	0699-3828	1	RES-FXD TF 21.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-21R5FRT
A3R325	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R326	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R327	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R328	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R329	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R330	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R331	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R332	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R333	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R334	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R335	0699-4419	1	RES-FXD TF 18.7OHM +-1% .125W 0+-100TC	91637	CRCW1206-18R7F
A3R336	0699-3001	1	RES-FXD TF 215K +-1% .1W 0+-100TC	91637	CRCW0805-2153F
A3R337	0699-3001	1	RES-FXD TF 215K +-1% .1W 0+-100TC	91637	CRCW0805-2153F
A3R338	0699-3046	1	RES-FXD TF 6.19K +-1% .1W 0+-100TC	91637	CRCW0805-6191F
A3R339	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R340	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R341	0699-2643	1	RES-FXD TF 0OHM +-1% .1W 0+-300TC	91637	CRCW0805000
A3R342	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R343	0699-3030	1	RES-FXD TF 383OHM +-1% .1W 0+-100TC	91637	CRCW0805-3830F
A3R344	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R345	0699-2989	1	RES-FXD TF 38.3K +-1% .1W 0+-100TC	91637	CRCW0805-3832F

Component Level Information Package
 Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R346	0699-3001	1	RES-FXD TF 215K +-1% .1W 0+-100TC	91637	CRCW0805-2153F
A3R347	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R348	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R349	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R350	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R351	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R352	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R353	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R354	0699-2987	1	RES-FXD TF 23.7K +-1% .1W 0+-100TC	91637	CRCW0805-2372F
A3R355	0699-3835	1	RES-FXD TF 82.5OHM +-1% .1W 0+-100TC	91637	CRCW0805-82R5FRT2
A3R356	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R357	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R359	0699-4418	1	RES-FXD TF 16.9OHM +-1% .125W 0+-100TC	91637	CRCW1206-16R9F
A3R360	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R361	0699-2843	1	RES-FXD TF 100K +-1% .125W 0+-25TC	11502	W1206R031003BT
A3R362	0699-3026	1	RES-FXD TF 133OHM +-1% .1W 0+-100TC	91637	CRCW0805-1330F
A3R363	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R364	0699-2982	1	RES-FXD TF 2.87K +-1% .1W 0+-100TC	91637	CRCW0805-2871F
A3R365	0699-3061	1	RES-FXD TF 261OHM +-1% .1W 0+-100TC	91637	CRCW0805-2610F
A3R366	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R367	0699-3061	1	RES-FXD TF 261OHM +-1% .1W 0+-100TC	91637	CRCW0805-2610F
A3R368	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R369	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R370	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R371	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R372	0699-3829	1	RES-FXD TF 38.3OHM +-1% .1W 0+-100TC	91637	CRCW0805-38R3FRT2
A3R373	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R374	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R375	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R376	0699-3026	1	RES-FXD TF 133OHM +-1% .1W 0+-100TC	91637	CRCW0805-1330F
A3R377	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R378	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R379	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R380	0699-3032	1	RES-FXD TF 511OHM +-1% .1W 0+-100TC	91637	CRCW0805-5110F
A3R381	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R382	0699-3026	1	RES-FXD TF 133OHM +-1% .1W 0+-100TC	91637	CRCW0805-1330F
A3R383	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R386	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R387	0699-2822	1	RES-FXD TF 200K +-1% .125W 0+-25TC	11502	W1206R032003BT
A3R388	0699-3698	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-10R0
A3R389	0699-3698	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-10R0
A3R391	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R392	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R394	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R395	1810-1429	1	NTWK-RES TF 100KX8 +-2% .16W 0+-100TC	91637	SOMC-1603-104G
A3R396	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R397	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R398	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R399	1810-1429	1	NTWK-RES TF 100KX8 +-2% .16W 0+-100TC	91637	SOMC-1603-104G
A3R400	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R401	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R402	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R403	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R404	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R405	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R406	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R407	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R408	0699-1423	1	RES-FXD TF 215OHM +-1% .125W 0+-100TC	91637	CRCW1206-2150F
A3R409	0699-3047	1	RES-FXD TF 6.81K +-1% .1W 0+-100TC	91637	CRCW0805-6811F
A3R410	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R411	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R412	0699-3046	1	RES-FXD TF 6.19K +-1% .1W 0+-100TC	91637	CRCW0805-6191F
A3R413	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R414	0699-3046	1	RES-FXD TF 6.19K +-1% .1W 0+-100TC	91637	CRCW0805-6191F
A3R415	0699-2484	1	RES-FXD TF 50K +-1% .125W 0+-25TC	11502	W1206R035002BT
A3R416	0699-2484	1	RES-FXD TF 50K +-1% .125W 0+-25TC	11502	W1206R035002BT
A3R417	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R418	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R419	0699-2971	1	RES-FXD TF 147OHM +-1% .1W 0+-100TC	91637	CRCW0805-1470F
A3R420	0699-3053	1	RES-FXD TF 100K +-1% .1W 0+-100TC	91637	CRCW0805-1003F
A3R421	0699-3073	1	RES-FXD TF 51.1K +-1% .1W 0+-100TC	91637	CRCW0805-5112F
A3R422	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R423	0699-3044	1	RES-FXD TF 4.64K +-1% .1W 0+-100TC	91637	CRCW0805-4641F
A3R424	0699-2971	1	RES-FXD TF 147OHM +-1% .1W 0+-100TC	91637	CRCW0805-1470F
A3R425	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R426	0699-3039	1	RES-FXD TF 2.61K +-1% .1W 0+-100TC	91637	CRCW0805-2611F
A3R427	0699-3039	1	RES-FXD TF 2.61K +-1% .1W 0+-100TC	91637	CRCW0805-2611F
A3R428	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R429	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R430	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R431	0699-2491	1	RES-FXD TF 20K +-1% .125W 0+-25TC	11502	W1206R032002BT
A3R432	0699-3011	1	RES-FXD TF 681K +-1% .1W 0+-100TC	91637	CRCW0805-6813F
A3R433	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R434	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R435	0699-3830	1	RES-FXD TF 26.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-26R1F
A3R436	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R437	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R438	0699-3826	1	RES-FXD TF 14.7OHM +-1% .1W 0+-100TC	91637	CRCW0805-14R7FRT2
A3R439	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R440	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R441	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R442	0699-2484	1	RES-FXD TF 50K +-1% .125W 0+-25TC	11502	W1206R035002BT
A3R443	0699-3051	1	RES-FXD TF 10K +-1% .1W 0+-100TC	91637	CRCW0805-1002F
A3R444	0699-3063	1	RES-FXD TF 825OHM +-1% .1W 0+-100TC	91637	CRCW0805-8250F
A3R445	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R446	0699-3052	1	RES-FXD TF 12.1K +-1% .1W 0+-100TC	91637	CRCW0805-1212F
A3R447	0699-3049	1	RES-FXD TF 8.25K +-1% .1W 0+-100TC	91637	CRCW0805-8251F
A3R448	0699-2977	1	RES-FXD TF 681OHM +-1% .1W 0+-100TC	91637	CRCW0805-6810F
A3R449	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R450	0699-2491	1	RES-FXD TF 20K +-1% .125W 0+-25TC	11502	W1206R032002BT

Component Level Information Package
 Replaceable Parts List

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R451	0699-2484	1	RES-FXD TF 50K +-1% .125W 0+-25TC	11502	W1206R035002BT
A3R452	0699-2977	1	RES-FXD TF 681OHM +-1% .1W 0+-100TC	91637	CRCW0805-6810F
A3R453	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R454	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R455	0699-2973	1	RES-FXD TF 215OHM +-1% .1W 0+-100TC	91637	CRCW0805-2150F
A3R456	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R457	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R458	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R459	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R460	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R461	0699-3045	1	RES-FXD TF 5.11K +-1% .1W 0+-100TC	91637	CRCW0805-5111F
A3R462	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R463	0699-2975	1	RES-FXD TF 562OHM +-1% .1W 0+-100TC	91637	CRCW0805-5620F
A3R464	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R465	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R466	0699-3027	1	RES-FXD TF 196OHM +-1% .1W 0+-100TC	91637	CRCW0805-1960F
A3R467	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R468	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R469	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R470	0699-3833	1	RES-FXD TF 56.2OHM +-1% .1W 0+-100TC	91637	CRCW0805-56R2FRT2
A3R471	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R472	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R473	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R474	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R475	0699-3062	1	RES-FXD TF 464OHM +-1% .1W 0+-100TC	91637	CRCW0805-4640F
A3R476	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R477	0699-3060	1	RES-FXD TF 237OHM +-1% .1W 0+-100TC	91637	CRCW0805-2370F
A3R478	0699-2976	1	RES-FXD TF 619OHM +-1% .1W 0+-100TC	91637	CRCW0805-6190F
A3R479	0699-3060	1	RES-FXD TF 237OHM +-1% .1W 0+-100TC	91637	CRCW0805-2370F
A3R480	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R481	0699-3843	1	RES-FXD TF 34.8OHM +-1% .1W 0+-100TC	91637	CRCW0805-34R8F
A3R482	0699-3843	1	RES-FXD TF 34.8OHM +-1% .1W 0+-100TC	91637	CRCW0805-34R8F
A3R483	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R484	0699-2963	1	RES-FXD TF 121OHM +-1% .1W 0+-100TC	91637	CRCW0805-1210F
A3R485	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R486	0699-2963	1	RES-FXD TF 121OHM +-1% .1W 0+-100TC	91637	CRCW0805-1210F
A3R487	0699-3831	1	RES-FXD TF 46.4OHM +-1% .1W 0+-100TC	91637	CRCW0805-46R4FRT2
A3R488	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R489	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R490	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R491	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R492	0699-3040	1	RES-FXD TF 3.16K +-1% .1W 0+-100TC	91637	CRCW0805-3161F
A3R493	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R494	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R495	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R496	0699-2977	1	RES-FXD TF 681OHM +-1% .1W 0+-100TC	91637	CRCW0805-6810F
A3R497	0699-3029	1	RES-FXD TF 316OHM +-1% .1W 0+-100TC	91637	CRCW0805-3160F
A3R498	0699-2977	1	RES-FXD TF 681OHM +-1% .1W 0+-100TC	91637	CRCW0805-6810F
A3R499	0699-3029	1	RES-FXD TF 316OHM +-1% .1W 0+-100TC	91637	CRCW0805-3160F
A3R500	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3R501	0699-1383	1	RES-FXD TF 4.22K +-1% .125W 0+-100TC	91637	CRCW1206-4221F
A3R502	0699-2980	1	RES-FXD TF 1.33K +-1% .1W 0+-100TC	91637	CRCW0805-1331F
A3R503	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R504	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R505	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R506	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R507	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R508	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R509	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R510	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R550	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R551	0699-3834	1	RES-FXD TF 68.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-68R1FRT2
A3R552	0699-2980	1	RES-FXD TF 1.33K +-1% .1W 0+-100TC	91637	CRCW0805-1331F
A3R553	0699-3042	1	RES-FXD TF 3.83K +-1% .1W 0+-100TC	91637	CRCW0805-3831F
A3R600	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R601	0699-2887	1	RES-FXD TF 31.6OHM +-1% .1W 0+-100TC	65940	MCR10-F-X-31R6
A3R602	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R603	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R604	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R605	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R606	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R607	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R608	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R609	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R610	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R611	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R612	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R613	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R614	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R615	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R616	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R617	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R618	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R619	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R620	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R621	0699-3832	1	RES-FXD TF 51.1OHM +-1% .1W 0+-100TC	91637	CRCW0805-51R1FRT2
A3R640	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R641	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R642	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R643	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R644	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R645	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R646	0699-3058	1	RES-FXD TF 100OHM +-1% .1W 0+-100TC	91637	CRCW0805-1000F
A3R650	0699-3034	1	RES-FXD TF 1K +-1% .1W 0+-100TC	91637	CRCW0805-1001F
A3R651	0699-3001	1	RES-FXD TF 215K +-1% .1W 0+-100TC	91637	CRCW0805-2153F
A3R652	0699-2986	1	RES-FXD TF 21.5K +-1% .1W 0+-100TC	91637	CRCW0805-2152F
A3R653	0699-2987	1	RES-FXD TF 23.7K +-1% .1W 0+-100TC	91637	CRCW0805-2372F
A3RP1	1810-1064	1	NTWK-RES TF 10KX15 +-2% .08W 0+-100TC	91637	SOMC-1601-103G
A3RP2	1810-1064	1	NTWK-RES TF 10KX15 +-2% .08W 0+-100TC	91637	SOMC-1601-103G
A3S1	3101-2719	1	SWITCH-SLIDE .02A 20VAC/DC SPDT	09353	1101M2S3AV2BE2

A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3U1	1826-2330	1	IC-LIN OP AMPL PRECISION 60UV 560UA	64155	LT1097S8
A3U2	1826-3135	1	IC-LIN VR ADJ-NEG -37/-1.2V 1.5A	64155	LT337AT-FLOW32
A3U3	1818-5653	1	IC-SRAM CMOS 32KX8 3-S 20NS	04713	MCM6206BBEJ20
A3U4	1818-5653	1	IC-SRAM CMOS 32KX8 3-S 20NS	04713	MCM6206BBEJ20
A3U5	54645-89004	1	IC-DGTL PAL CMOS 1800-GATES 12NS	1MY97	54645-89004
A3U6	1813-0904	1	CLK-OSC XTAL 19.6608MHZ .01% 12NS 5V	S5846	SG-615P-19.6608MC
A3U7	1821-2482	1	IC-DGTL G-ARRAY CMOS	04713	SC02NH008DD01
A3U8	1820-6207	1	IC-DGTL TRNSCVR TTL/F REGISTERED MSI	18324	74F543D
A3U9	1818-5183	1	IC-VRAM CMOS 256KX4 80NS 5V	0N2P9	MSM514262-80ZS
A3U10	1818-5183	1	IC-VRAM CMOS 256KX4 80NS 5V	0N2P9	MSM514262-80ZS
A3U11	1818-5183	1	IC-VRAM CMOS 256KX4 80NS 5V	0N2P9	MSM514262-80ZS
A3U12	1820-7312	1	IC-DGTL S-TRIG CMOS/ACT HEX SSI	04713	MC74ACT14DR2
A3U13	1820-5940	1	IC-DGTL GATE CMOS/ACT AND SSI QUAD	07263	74ACT08SC
A3U14	1826-1458	1	IC-LIN CNVTR DGTL-ANALG 1.94-2MA 8-BIT	18324	DAC-08ED
A3U15	1826-2420	1	IC-LIN OP AMPL LOW-POWER 150UV 1.4MA	24355	AD706JR
A3U16	1826-1925	1	IC-LIN OP AMPL LOW-NOISE 100UV 80NA	13919	OPA-27U
A3U17	1818-6425	1	IC-VRAM CMOS 256KX16 60NS 5V	33297	UPD482445GW-60
A3U18	1818-6425	1	IC-VRAM CMOS 256KX16 60NS 5V	33297	UPD482445GW-60
A3U19	1818-6425	1	IC-VRAM CMOS 256KX16 60NS 5V	33297	UPD482445GW-60
A3U20	1818-6425	1	IC-VRAM CMOS 256KX16 60NS 5V	33297	UPD482445GW-60
A3U21	54610-80016	1	IC-DGTL PAL CMOS 148-GATES 15NS	1MY97	54610-80016
A3U22	1820-5551	1	IC-DGTL DRVR CMOS/HC LINE SSI OCTAL	04713	MC74HC244ADWR2
A3U23	1826-2905	1	IC-LIN MISC BIPOLAR VCO	04713	MC12148D
A3U24	1821-0509	1	IC-DGTL GATE ECL/10E AND-NAND SSI 2-INP	04713	MC10EL04DR2
A3U25	1826-1925	1	IC-LIN OP AMPL LOW-NOISE 100UV 80NA	13919	OPA-27U
A3U26	1826-1925	1	IC-LIN OP AMPL LOW-NOISE 100UV 80NA	13919	OPA-27U
A3U27	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U28	1821-0857	1	IC-DGTL G-ARRAY CMOS CHANNELLSS	66302	VGT353030
A3U29	1826-2290	1	IC-LIN MISC BIPOLSR PS-SUPER ACT 3MA	01295	TL7705BCD
A3U30	1821-2179	1	IC-DGTL INTFC BIPOLAR CLOCK	04713	MC12429FN
A3U31	1821-2486	1	IC-DGTL G-ARRAY CMOS	1MY97	1821-2486
A3U32	1820-5950	1	IC-DGTL INVTR CMOS/AC HEX SSI	07263	74AC4SC
A3U33	1820-5950	1	IC-DGTL INVTR CMOS/AC HEX SSI	07263	74AC4SC
A3U34	1821-2481	1	IC-DGTL G-ARRAY CMOS	04713	SC03RK002CI02
A3U35	1821-1372	1	IC-DGTL MPU CMOS FIXED VLSI 57MHZ	01295	TMS320C50PQ57
A3U36	1820-4279	1	IC-DGTL FF TTL/ALS D-TYPE MSI EDGE-TRIG	01295	SN74ALS574BDW
A3U37	1820-4788	1	IC-DGTL DRVR TTL/ALS BUS SSI OCTAL	01295	SN74ALS244BDW
A3U38	1813-0861	1	CLK-OSC XTAL 40MHZ .01% 7NS 5V 35MA	61722	SG-615PH-40.0000MC
A3U39	1821-0324	1	IC-DGTL MPU CMOS 8TO32-BIT VLSI 10MHZ	04713	MC68EC000FN10R2
A3U40	54645-89007	1	IC-DGTL PAL CMOS 242-GATES 15NS	1MY97	54645-89007
A3U41	1820-4930	1	IC-DGTL FF TTL/ALS D-TYPE MSI EDGE-TRIG	01295	SN74ALS174D
A3U42	1820-5944	1	IC-DGTL GATE CMOS/ACT OR SSI QUAD 2-INP	07263	74ACT32SC
A3U43	1813-0712	1	CLK-OSC XTAL 50MHZ .01% 12NS 5V 32MA	61722	SG-615PH-50.0000MC
A3U44	54645-89002	1	IC-DGTL PAL CMOS 144-GATES 15NS	1MY97	54645-89002
A3U45	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U46	1820-4258	1	IC-DGTL DECDR TTL/ALS BINARY MSI DUAL	01295	SN74ALS139D
A3U47	1820-4258	1	IC-DGTL DECDR TTL/ALS BINARY MSI DUAL	01295	SN74ALS139D
A3U48	1818-4777	1	IC-SRAM CMOS 32KX8 3-S 70NS	0D2A6	M5M5256BFP-70L
A3U49	1818-4105	1	IC-SRAM CMOS 8KX8 3-S 150NS	0B0A9	DS1225Y-150
A3U50	1820-5607	1	IC-DGTL RCVR ECL/10KH LINE SSI TRIPLE	04713	MC10H116FNR2

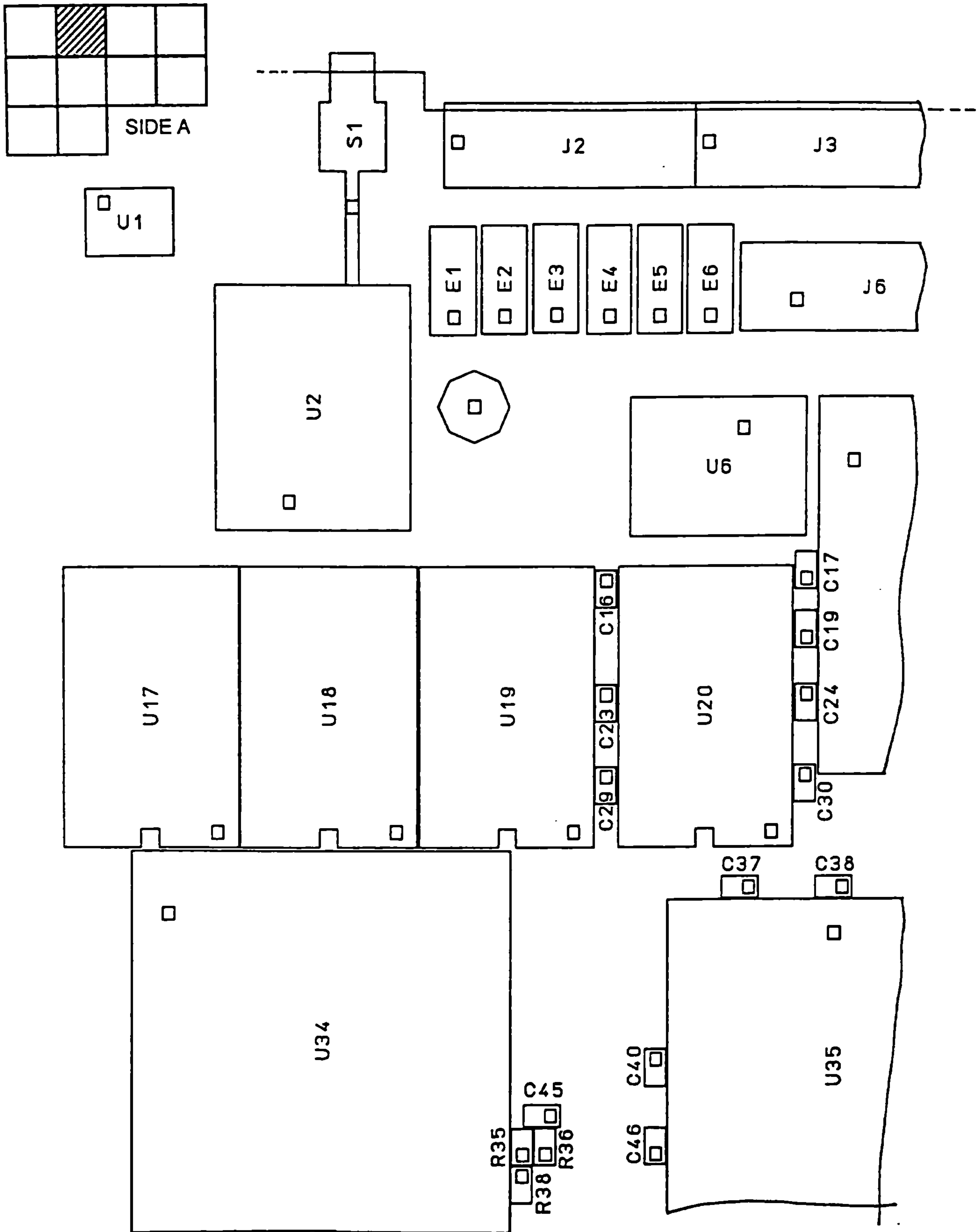
A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3U51	1826-2588	1	IC-LIN COMPTR HIGH-SPEED 2MV 36MA	24355	AD96687BR
A3U52	1826-3321	1	IC-LIN CNVTR ANALG-DGTL -2.5/0V 8-BIT	1MY97	1826-3321
A3U53	1826-3321	1	IC-LIN CNVTR ANALG-DGTL -2.5/0V 8-BIT	1MY97	1826-3321
A3U54	1826-2230	1	IC-LIN OP AMPL LOW-OFFSET 300UV 7NA	06665	OP-400GS
A3U55	54645-89006	1	IC-DGTL PAL CMOS 148-GATES 12NS	1MY97	54645-89006
A3U56	1818-4737	1	IC-UVPRM CMOS 512KX8 3-S 150NS	34335	AM27C040-150DC
A3U57	1818-4737	1	IC-UVPRM CMOS 512KX8 3-S 150NS	34335	AM27C040-150DC
A3U58	1820-4260	1	IC-DGTL MLTPLXR TTL/ALS 4TO1-LINE MSI	01295	SN74ALS253D
A3U59	1820-6129	1	IC-DGTL S-RGSTR CMOS/HC SYNC/ASYN	04713	MC74HC164AD
A3U60	1826-2201	1	IC-LIN VR FXD-NEG -12.5V SOIC8 100MA	04713	MC79L12ACDR2
A3U61	1826-2202	1	IC-LIN VR FXD-POS 12.5V SOIC8 100MA	04713	MC78L12ACDR2
A3U62	1826-2771	1	IC-LIN VR ADJ-POS TO263	04713	LM317D2TR4
A3U63	1826-1528	1	IC-LIN COMPTR LOW-PWR 10MV 250NA	27014	LM339MX
A3U64	1826-2230	1	IC-LIN OP AMPL LOW-OFFSET 300UV 7NA	06665	OP-400GS
A3U65	1826-2214	1	IC-LIN VR FXD-V REF 4.9/5V	24355	AD586KR
A3U66	1820-4790	1	IC-DGTL TRNSCVR TTL/ALS BUS SSI OCTAL	01295	SN74ALS245ADW
A3U67	1820-6129	1	IC-DGTL S-RGSTR CMOS/HC SYNC/ASYN	04713	MC74HC164AD
A3U68	1826-3813	1	IC-LIN COMPTR HIGH-SPEED 3V 20UA	1MY97	1826-3813
A3U69	1820-6277	1	IC-DGTL S-RGSTR CMOS/HC SYNC/ASYN	07263	MM74HC595MX
A3U70	1826-3563	1	IC-LIN OP AMPL WIDEBAND 2MV 18UA	13919	OPA-658UB
A3U71	1826-3563	1	IC-LIN OP AMPL WIDEBAND 2MV 18UA	13919	OPA-658UB
A3U72	1826-2420	1	IC-LIN OP AMPL LOW-POWER 150UV 1.4MA	24355	AD706JR
A3U73	1826-1925	1	IC-LIN OP AMPL LOW-NOISE 100UV 80NA	13919	OPA-27U
A3U74	1826-2230	1	IC-LIN OP AMPL LOW-OFFSET 300UV 7NA	06665	OP-400GS
A3U75	1821-1690	1	IC-DGTL SPRT CMOS SERIAL-DAC	1MY97	1821-1690
A3U76	1820-5798	1	IC-DGTL CNTR CMOS/HC BINARY SSI	18324	74HC393D
A3U77	1826-2021	1	IC-LIN VS SEPARATOR	27014	LM1881MX
A3U78	1826-1810	1	IC-LIN OP AMPL LOW-BIAS 6MV 200NA 13V/US	01295	TL071CD
A3U79	1826-1609	1	IC-LIN ANLG SW CMOS 175OHM SP-DT	17856	DG211DY
A3U80	1826-2330	1	IC-LIN OP AMPL PRECISION 60UV 560UA	64155	LT1097S8
A3U81	1820-7067	1	IC-DGTL G-ARRAY BPLR-ANLG CHANNELLED	64959	UB1202AM
A3U82	1826-2330	1	IC-LIN OP AMPL PRECISION 60UV 560UA	64155	LT1097S8
A3U83	1820-7067	1	IC-DGTL G-ARRAY BPLR-ANLG CHANNELLED	64959	UB1202AM
A3U84	1826-2230	1	IC-LIN OP AMPL LOW-OFFSET 300UV 7NA	06665	OP-400GS
A3U85	1826-2195	1	IC-LIN MLTPLXR BIPOLAR QUAD 10MV	24355	ADP9300KP
A3U86	1826-3563	1	IC-LIN OP AMPL WIDEBAND 2MV 18UA	13919	OPA-658UB
A3U87	1826-3563	1	IC-LIN OP AMPL WIDEBAND 2MV 18UA	13919	OPA-658UB
A3U88	1826-1810	1	IC-LIN OP AMPL LOW-BIAS 6MV 200NA	01295	TL071CD
A3U89	1826-2201	1	IC-LIN VR FXD-NEG -12.5V SOIC8 100MA	04713	MC79L12ACDR2
A3U90	1826-1736	1	IC-LIN VR FXD-POS 11.5/12.5V TO252 500MA	04713	MC78M12CDT
A3U91	1826-2201	1	IC-LIN VR FXD-NEG -12.5V SOIC8 100MA	04713	MC79L12ACDR2
A3U92	1826-1736	1	IC-LIN VR FXD-POS 11.5/12.5V TO252 500MA	04713	MC78M12CDT
A3U93	1826-2201	1	IC-LIN VR FXD-NEG -12.5V SOIC8 100MA	04713	MC79L12ACDR2
A3U94	1826-2202	1	IC-LIN VR FXD-POS 12.5V SOIC8 100MA	04713	MC78L12ACDR2
A3U95	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U96	1820-4788	1	IC-DGTL DRVR TTL/ALS BUS SSI OCTAL	01295	SN74ALS244BDW
A3U97	1821-0682	1	IC-DGTL FIFO CMOS SYNC/ASYN VLSI 34NS	33297	UPD42102G-3
A3U98	1820-5938	1	IC-DGTL GATE CMOS/ACT NAND SSI QUAD	07263	74ACT00SC
A3U99	1820-6207	1	IC-DGTL TRNSCVR TTL/F REGISTERED MSI	18324	74F543D
A3U100	1820-6277	1	IC-DGTL S-RGSTR CMOS/HC SYNC/ASYN	07263	MM74HC595MX

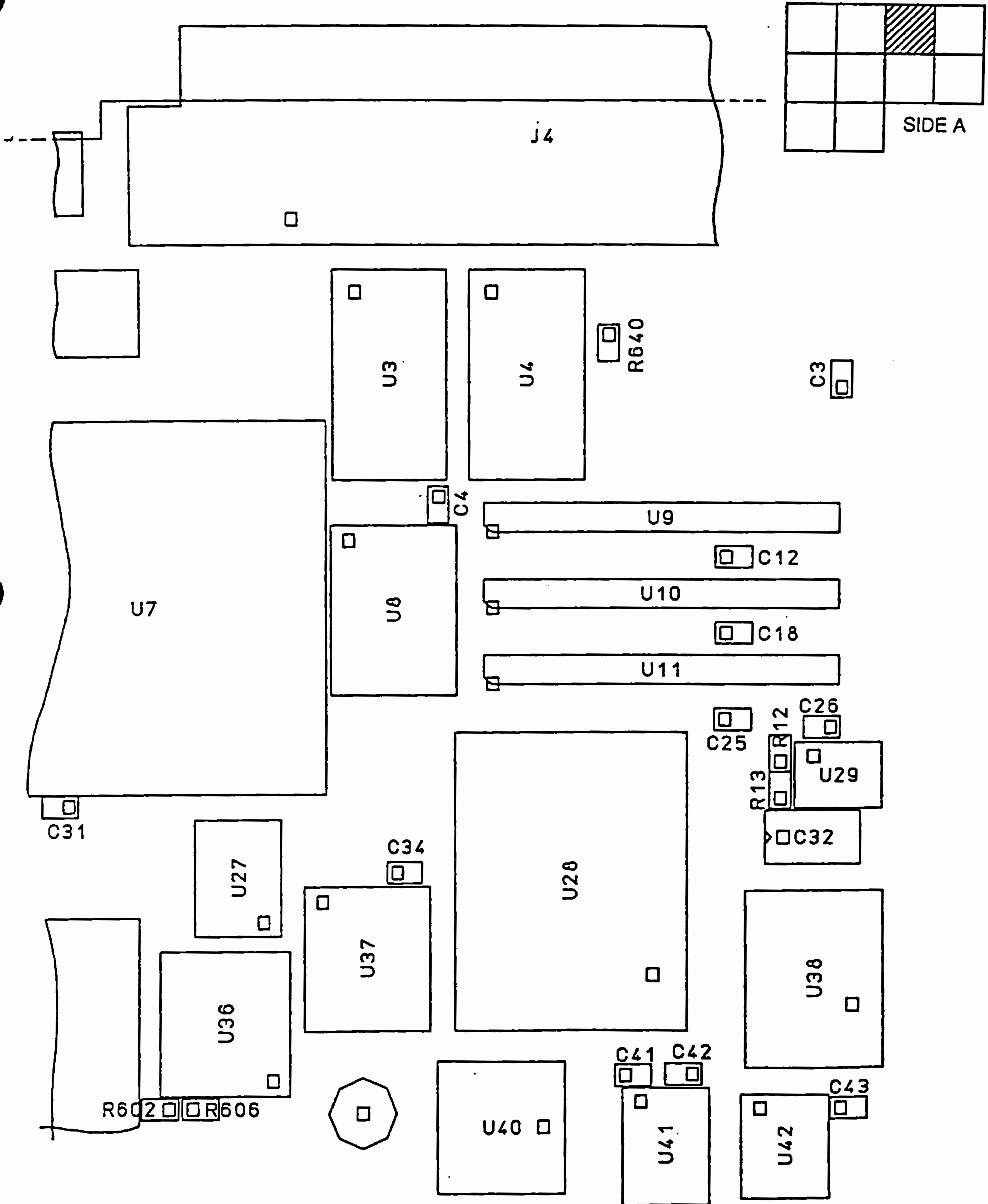
A3 System Board Assembly Replaceable Parts List

Reference Designation	Part Number	Qty.	Description	Mfr. Code	Mfr. Part Number
A3 (CONT'D)	54645-66503	REF	SYSTEM BOARD ASSY (New)	1MY97	54645-66503
A3U101	1820-5551	1	IC-DGTL DRVR CMOS/HC LINE SSI OCTAL	04713	MC74HC244ADWR2
A3U102	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U103	1820-5182	1	IC-DGTL MLTPLXR CMOS/HCT 3TO8-LINE MSI	18324	74HCT138D
A3U104	1820-4930	1	IC-DGTL FF TTL/ALS D-TYPE MSI EDGE-TRIG	01295	SN74ALS174D
A3U105	1820-4279	1	IC-DGTL FF TTL/ALS D-TYPE MSI EDGE-TRIG	01295	SN74ALS574BDW
A3U106	1820-6524	1	IC-DGTL TRNSLTR ECL/10KH TTL-TO-ECL SSI	04713	MC10H124FNR2
A3U107	1820-8770	1	IC-DGTL BUFFER CMOS/ACT SSI QUAD	04713	MC74ACT125-D
A3U108	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U109	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U110	1820-4261	1	IC-DGTL MLTPLXR TTL/ALS 2TO1-LINE MSI	01295	SN74ALS257D
A3U111	1820-5181	1	IC-DGTL GATE CMOS/HCT AND SSI QUAD	18324	74HCT08D
A3U112	1818-4777	1	IC-SRAM CMOS 32KX8 3-S 70NS	0D2A6	M5M5256BFP-70L
A3U113	1820-4291	1	IC-DGTL GATE TTL/ALS NAND SSI QUAD 2-INP	01295	SN74ALS00AD
A3U114	1820-4790	1	IC-DGTL TRNSCVR TTL/ALS BUS SSI OCTAL	01295	SN74ALS245ADW
A3U115	1820-6277	1	IC-DGTL S-RGSTR CMOS/HC SYNC/ASYNCSI	07263	MM74HC595MX
A3U116	1820-5026	1	IC-DGTL BUFFER TTL INV SSI HEX	01295	SN7406D
A3U117	1820-5709	1	IC-DGTL S-TRIG CMOS/HC HEX SSI	01295	SN74HC14D
A3U118	54645-80009	1	IC-DGTL UVEPROM CMOS 512KX8 3-S 150NS	1MY97	54645-80009
A3U119	54645-80010	1	IC-DGTL UVEPROM CMOS 512KX8 3-S 150NS	1MY97	54645-80010
A3VR1	1902-1565	1	DIODE-ZENER .35W 4.7V +-5% .2MV/C	04713	BZX84-C4V7LT1
A3XU56	1200-1314	1	SKT-IC 32-CONT DIP BE-CU TIN-PL	00779	2-644018-1
A3XU57	1200-1314	1	SKT-IC 32-CONT DIP BE-CU TIN-PL	00779	2-644018-1
A3	1205-1160	3	HEAT SINK FLAT GLUE-ON U31, U34, U53	98978	BDN11-6CB
A3	54645-21101	1	HEAT SINK FLAT GLUE-ON U52	1MY97	54645-21101
A3	54601-04101	1	COVER-ATTEN	1MY97	54601-04101
A3	54645-21701	1	SPCR-RND (USED WITH COVER)	1MY97	54645-21701
A3	54645-63401	1	HSG-ATTEN	1MY97	54645-63401

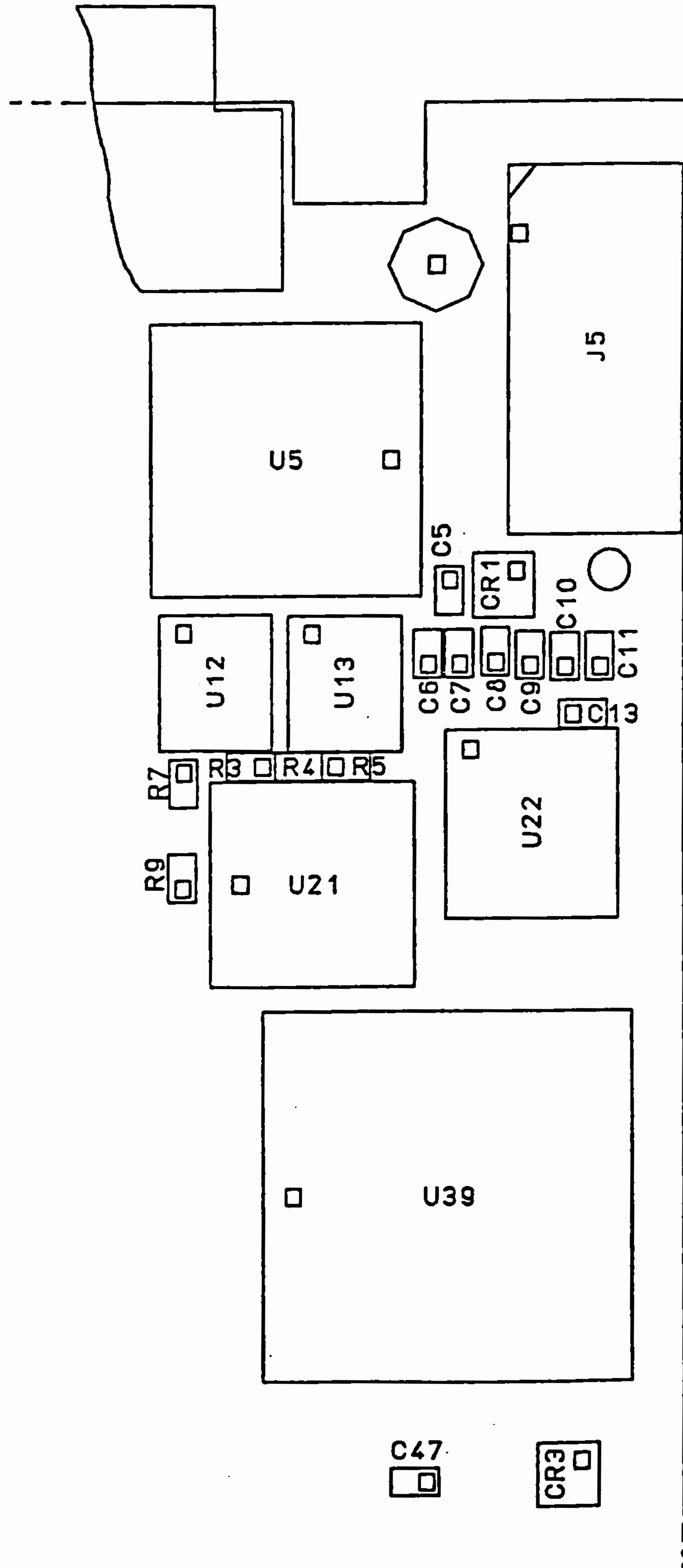
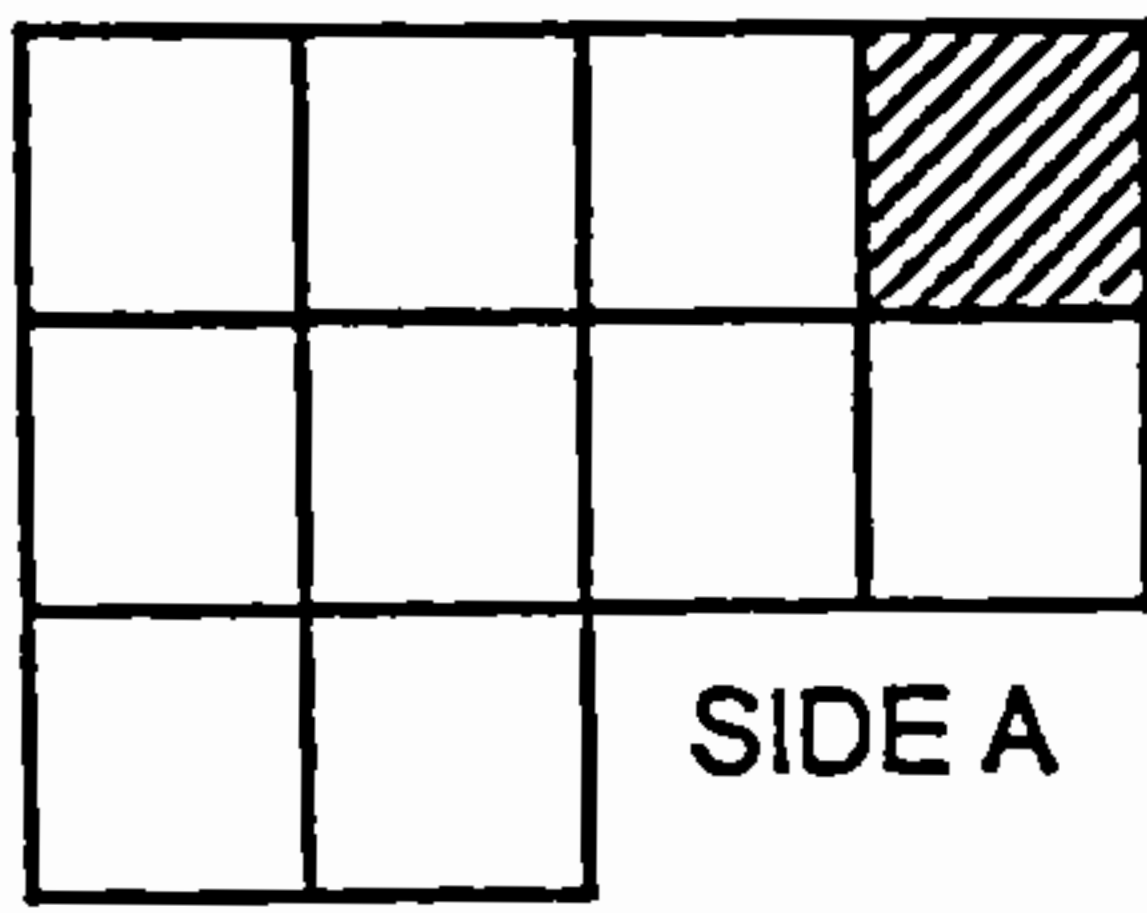
A3 System Board Assembly Component Locator



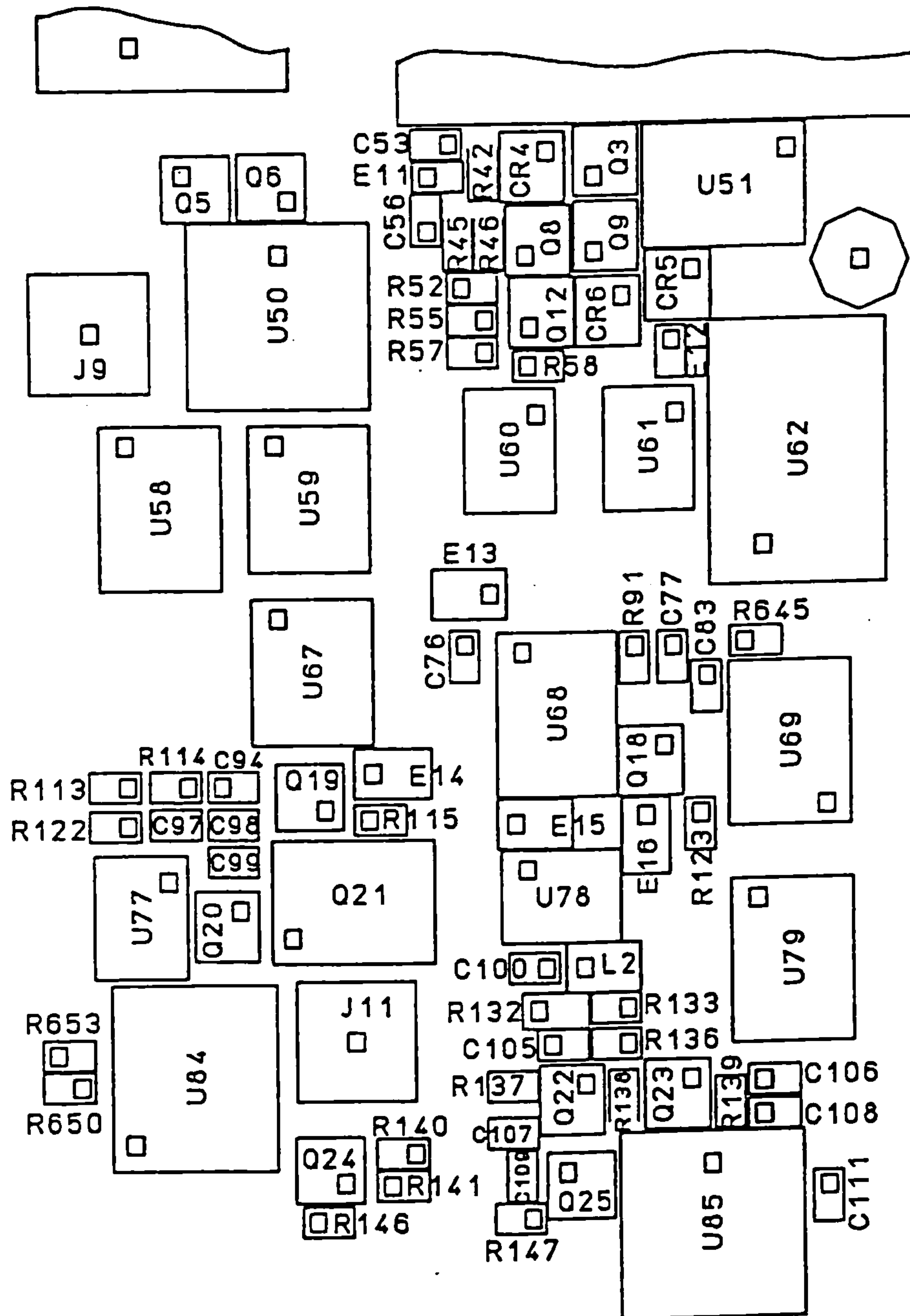
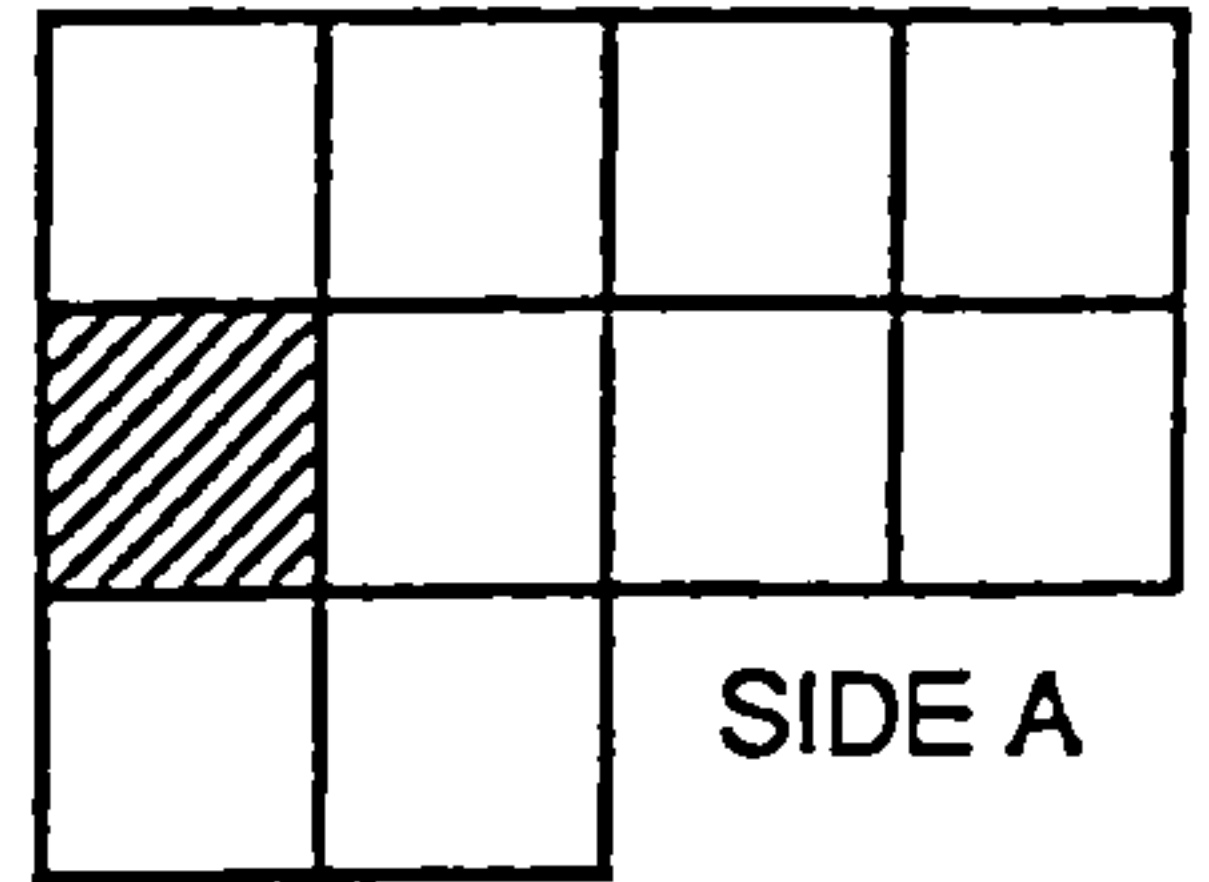
A3 System Board Assembly Component Locator



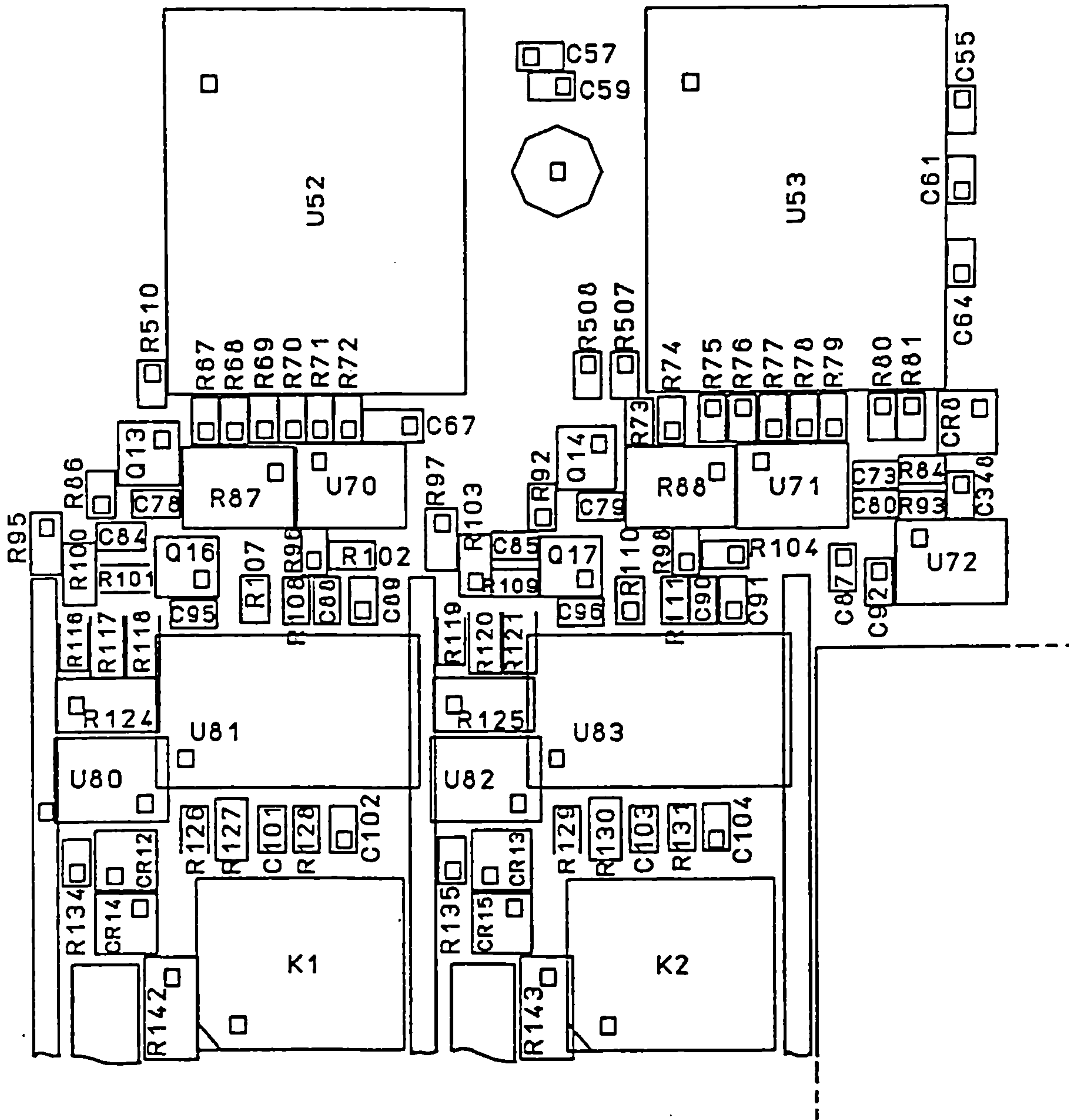
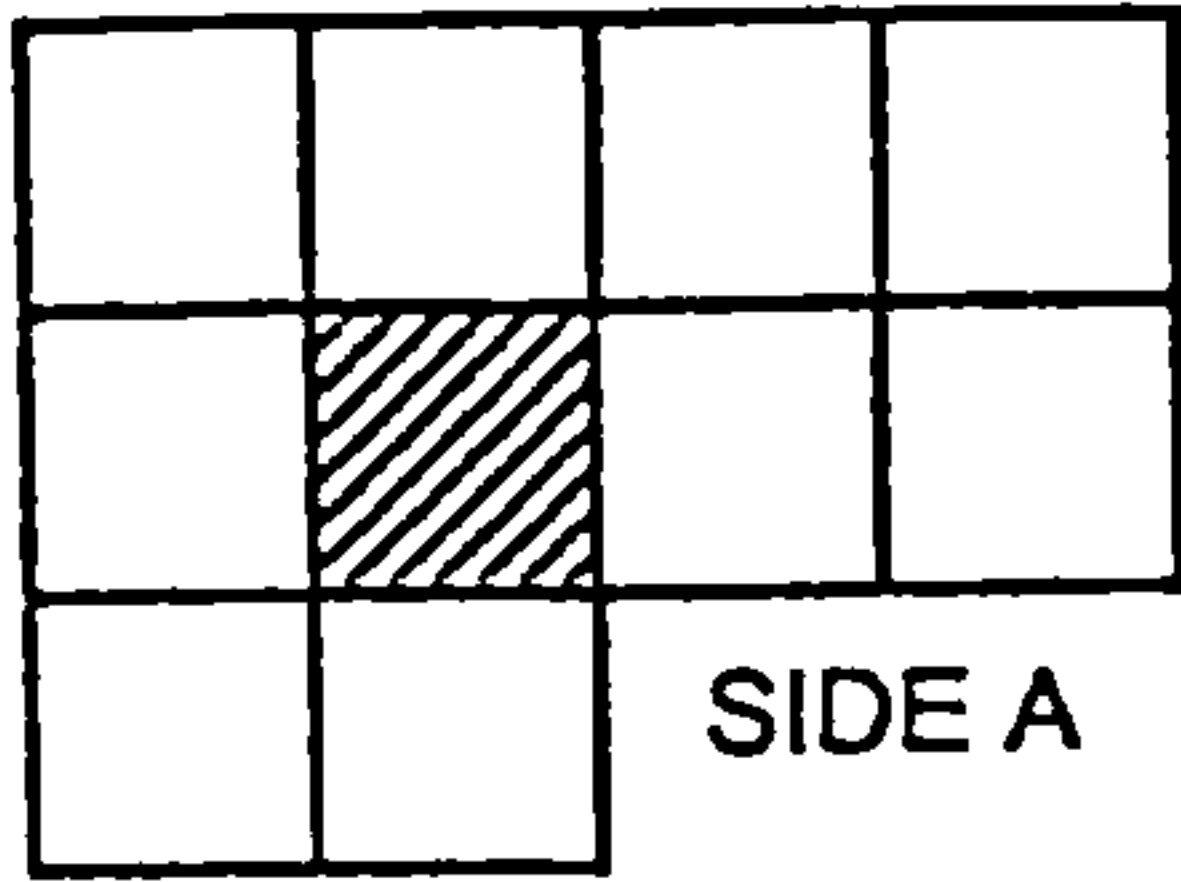
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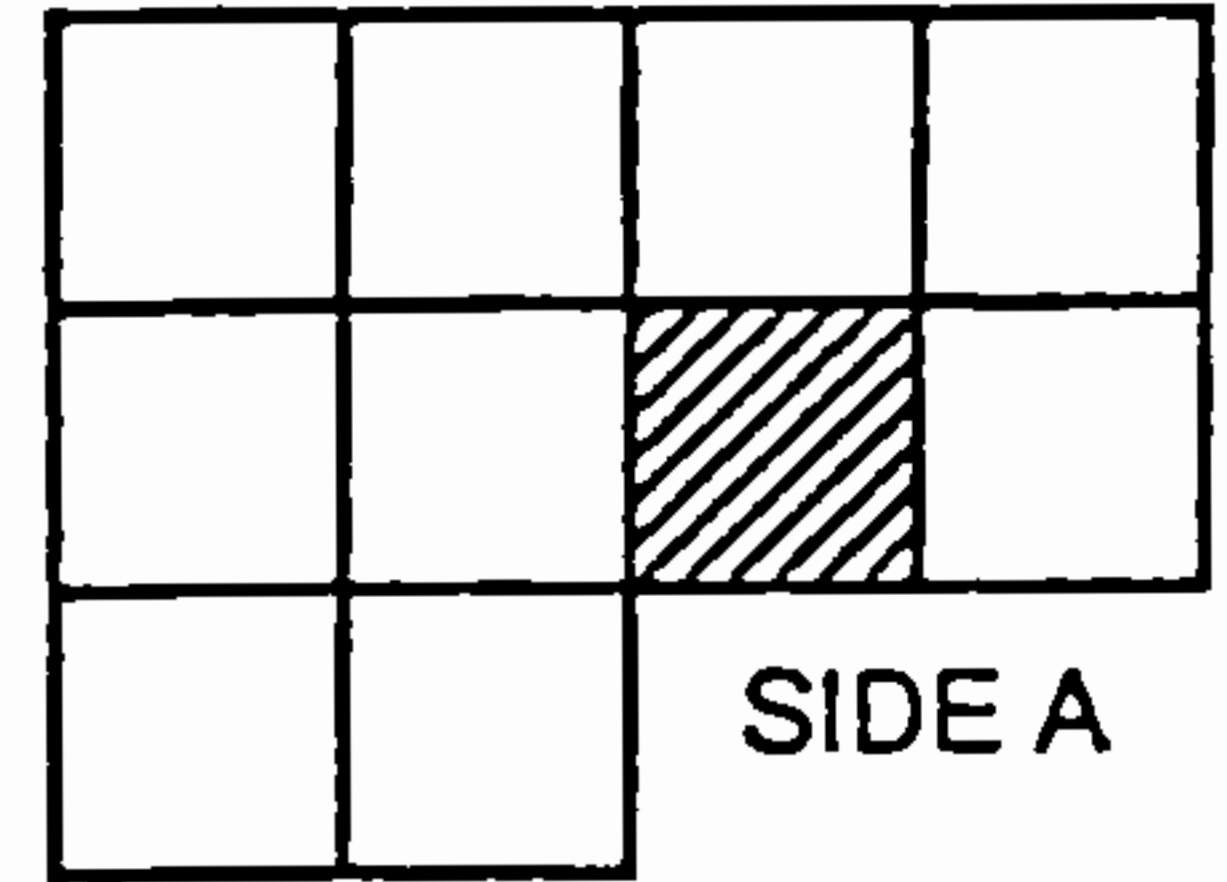
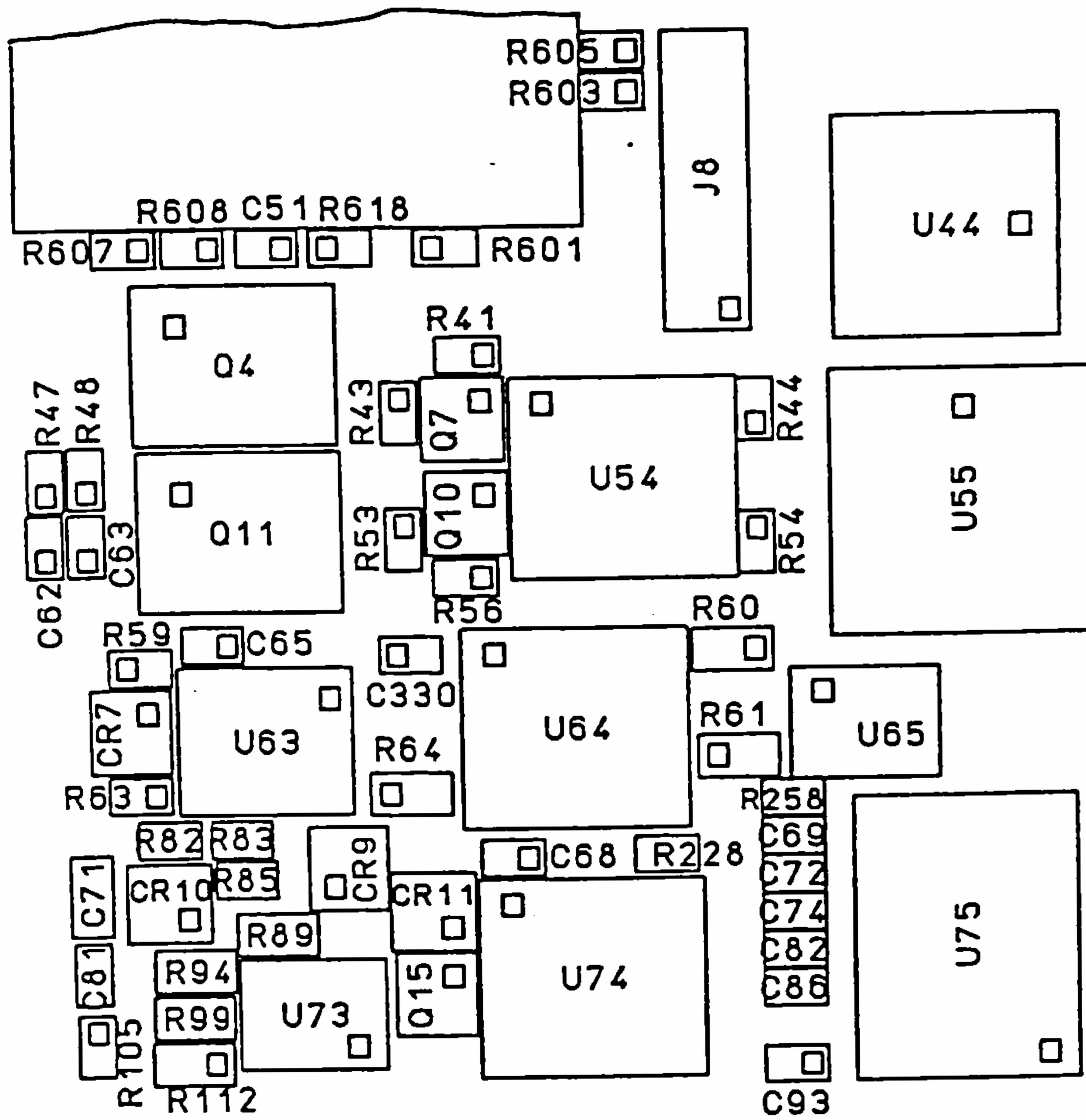
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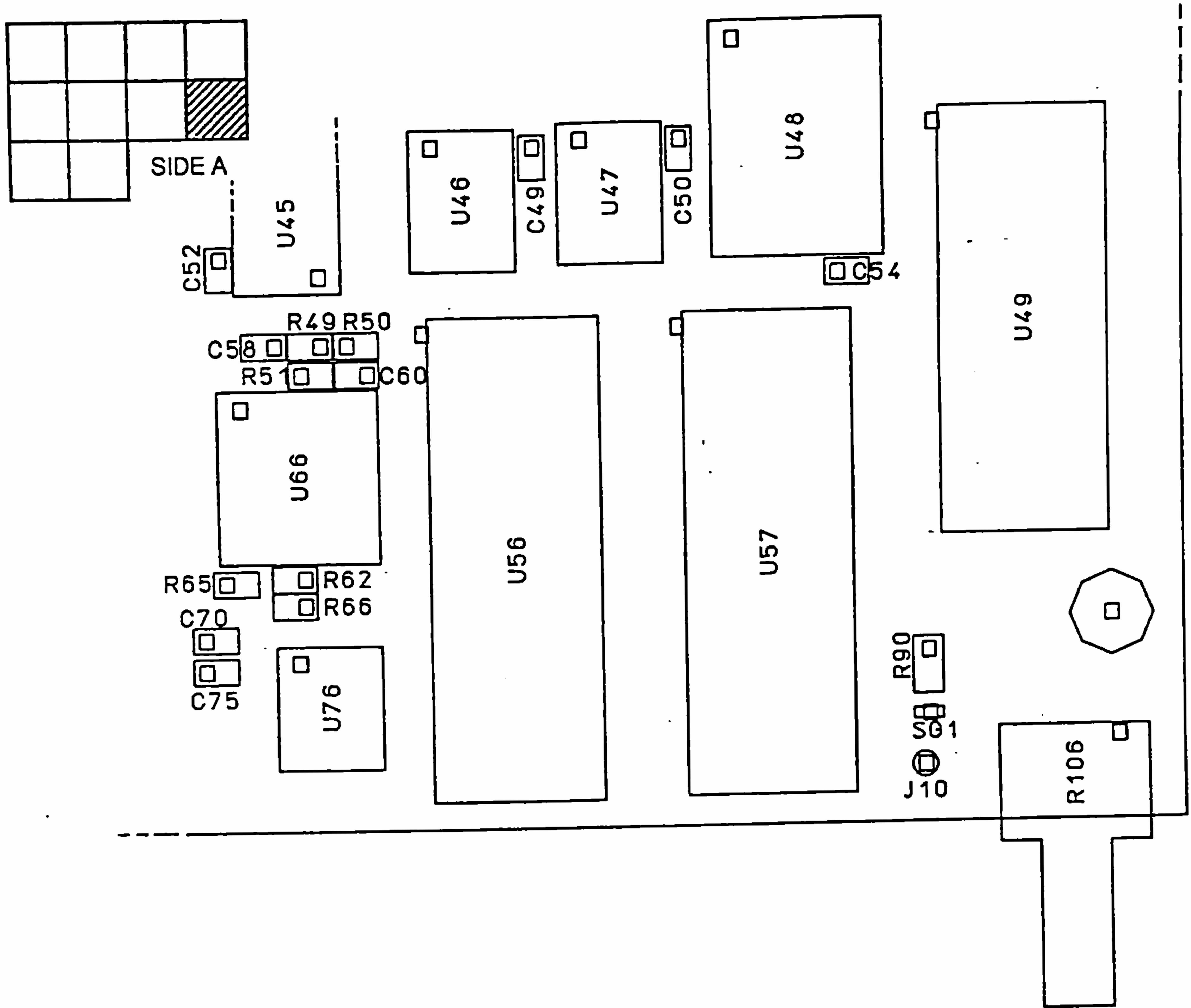
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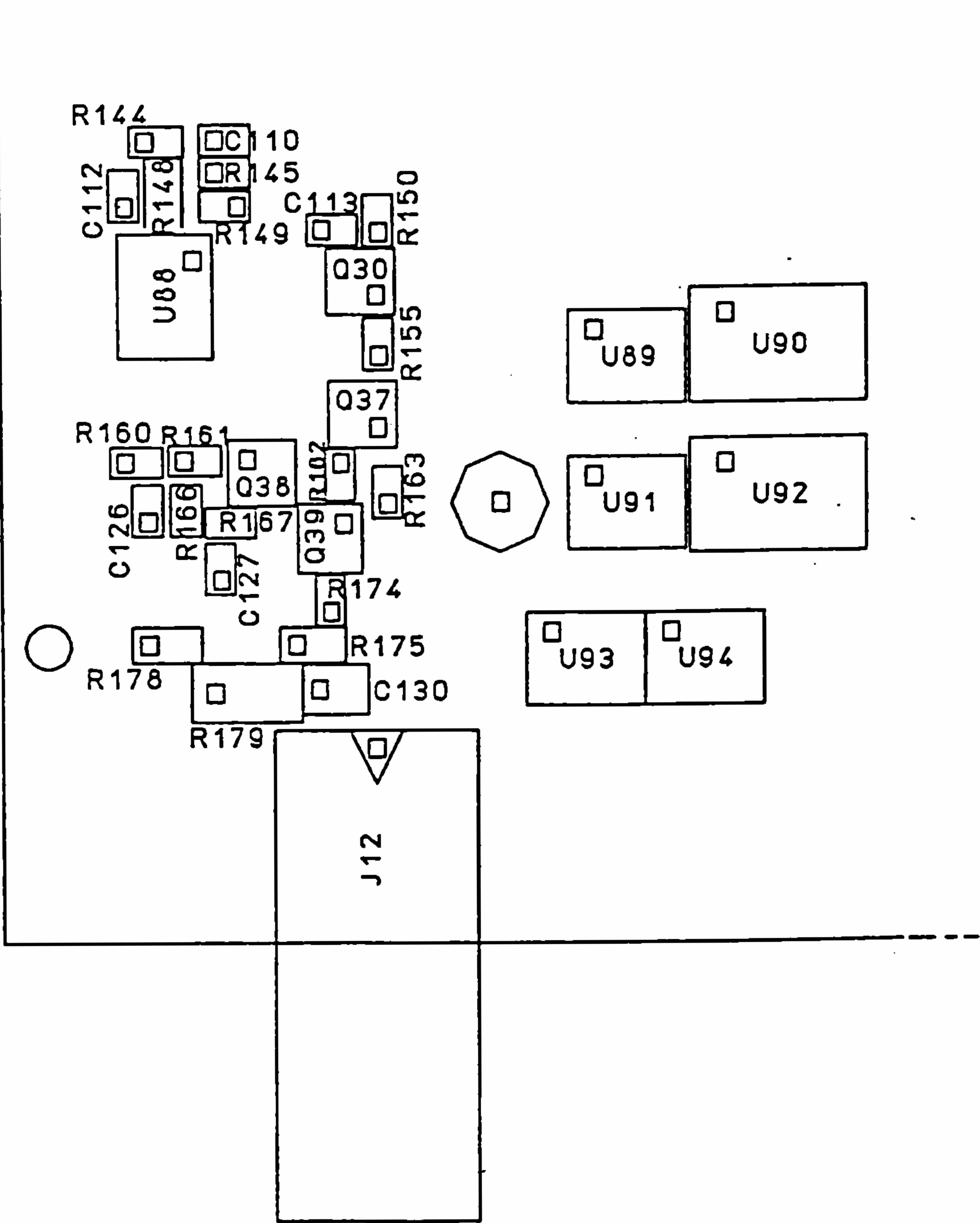
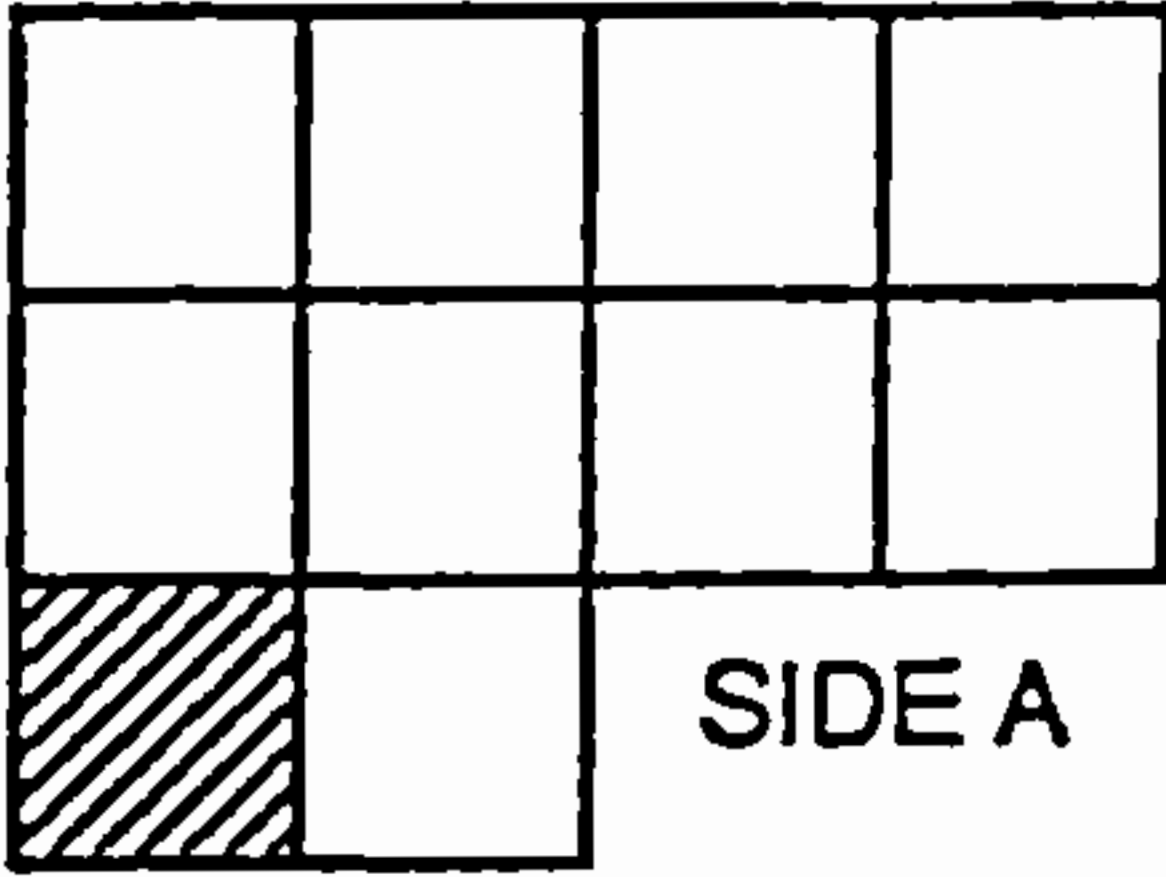
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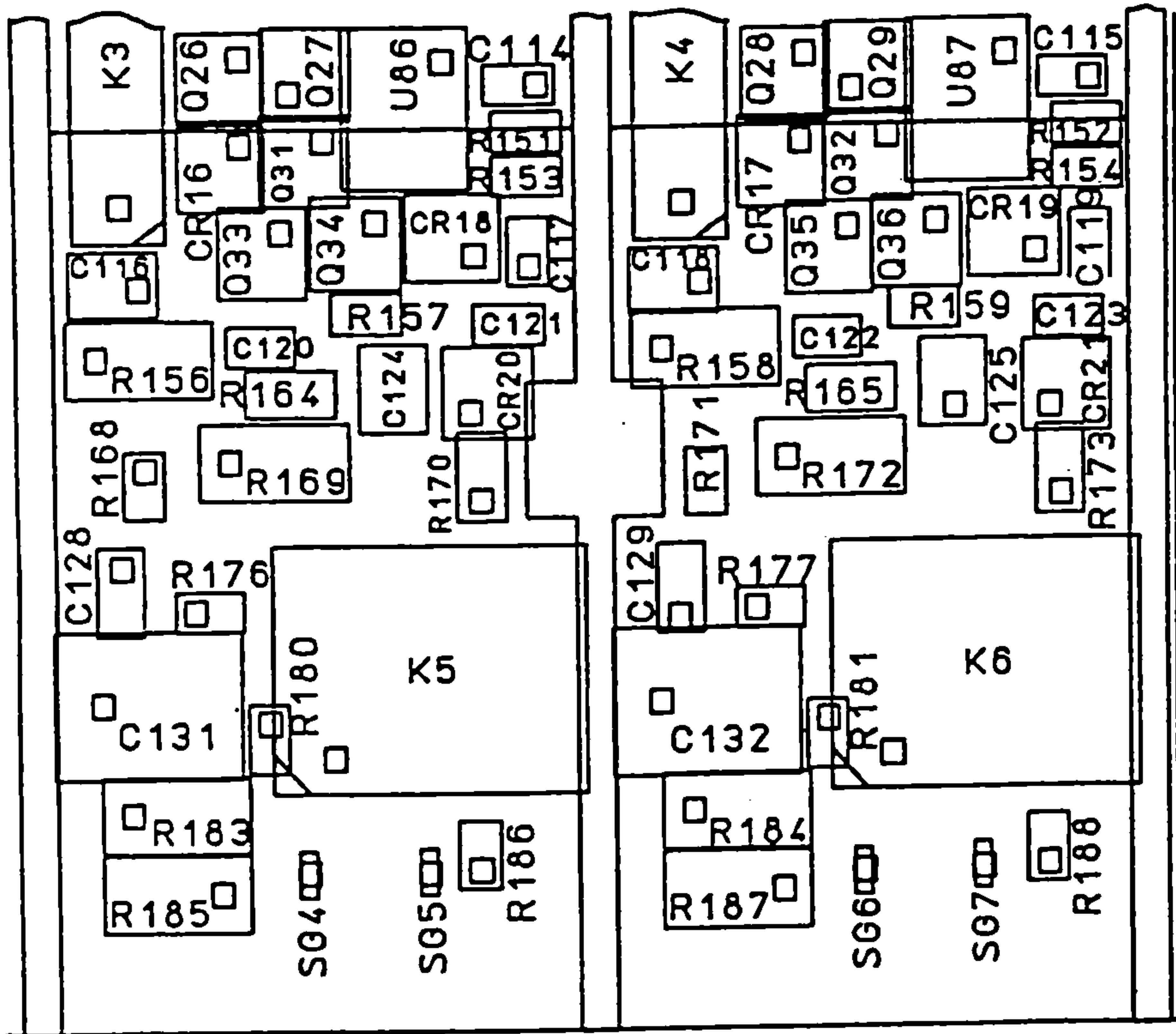
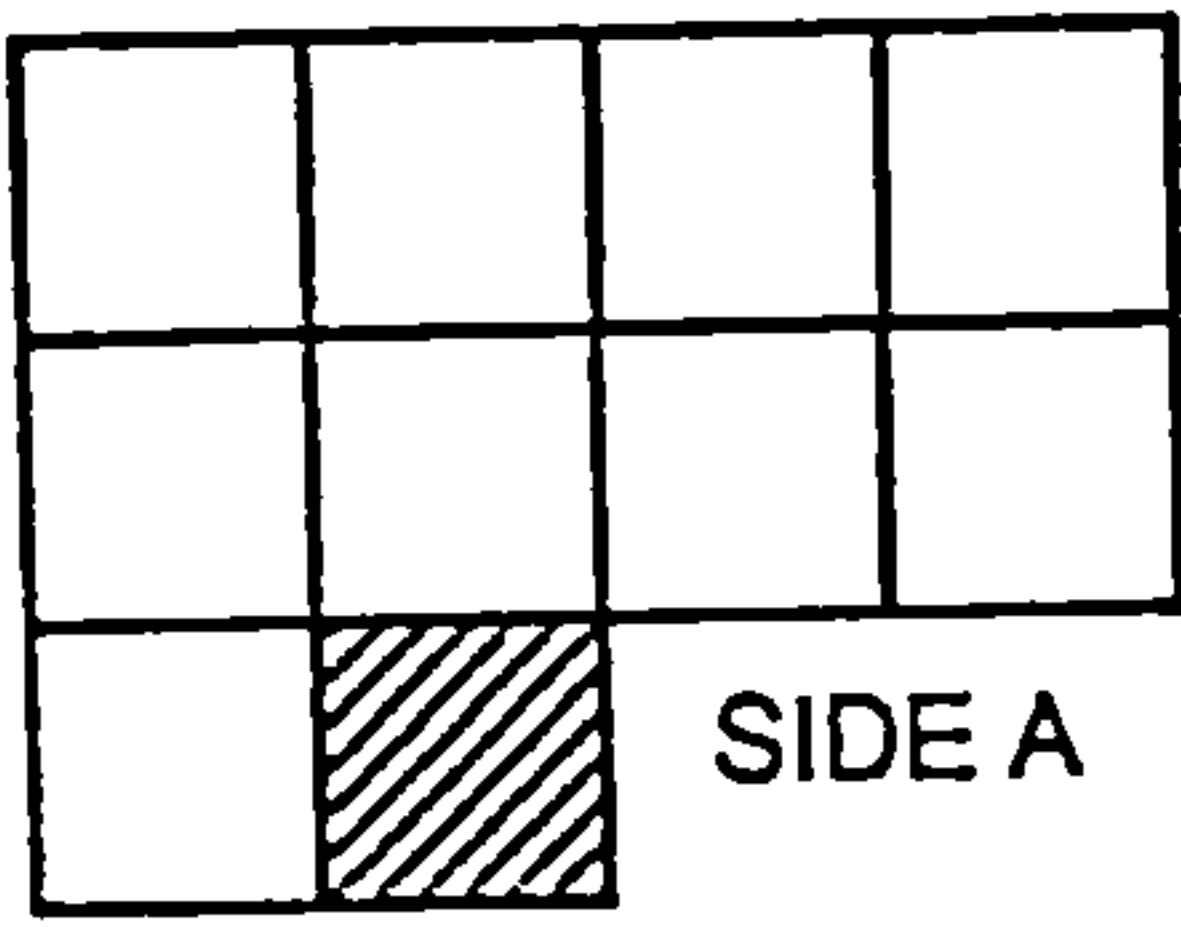
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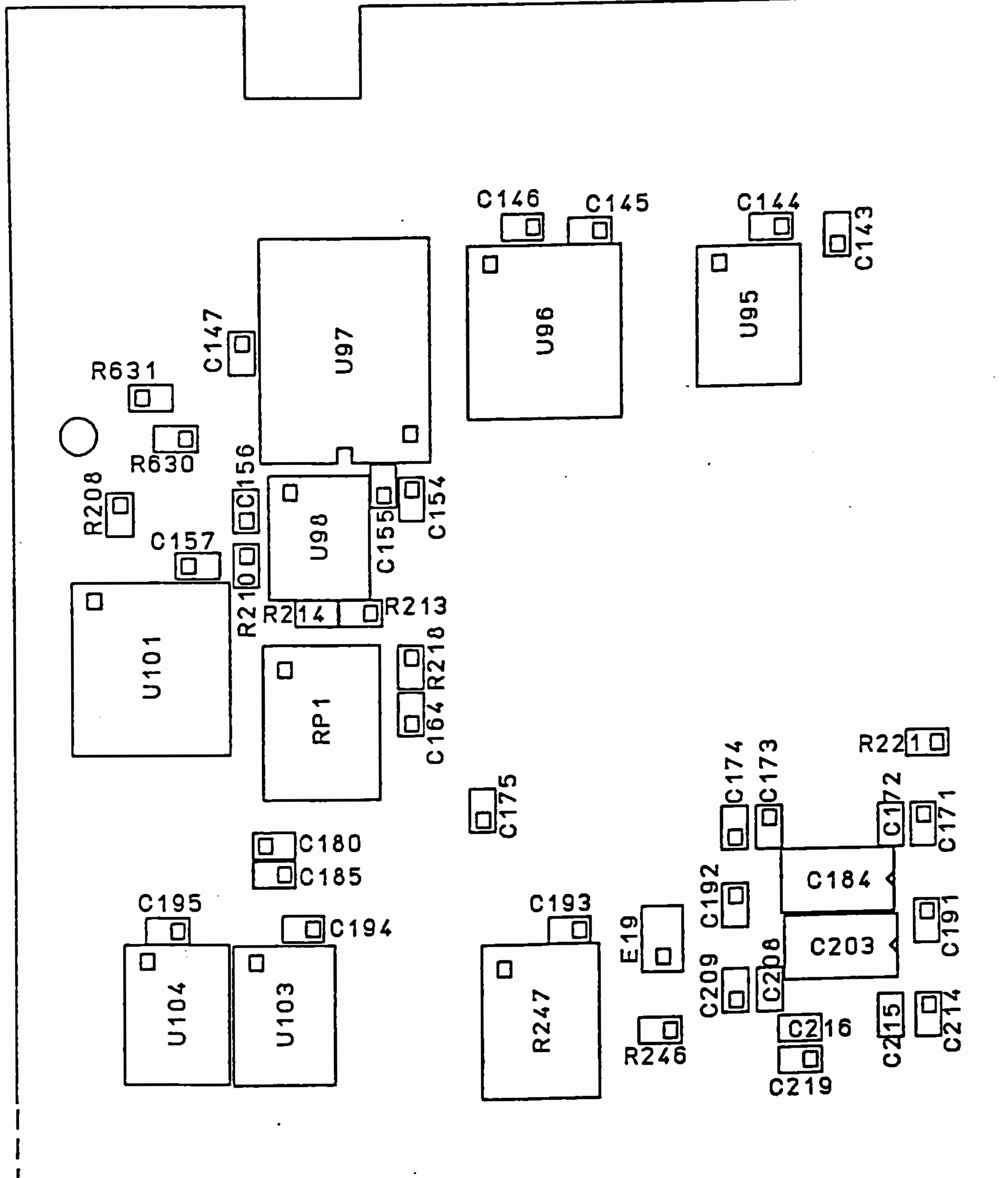
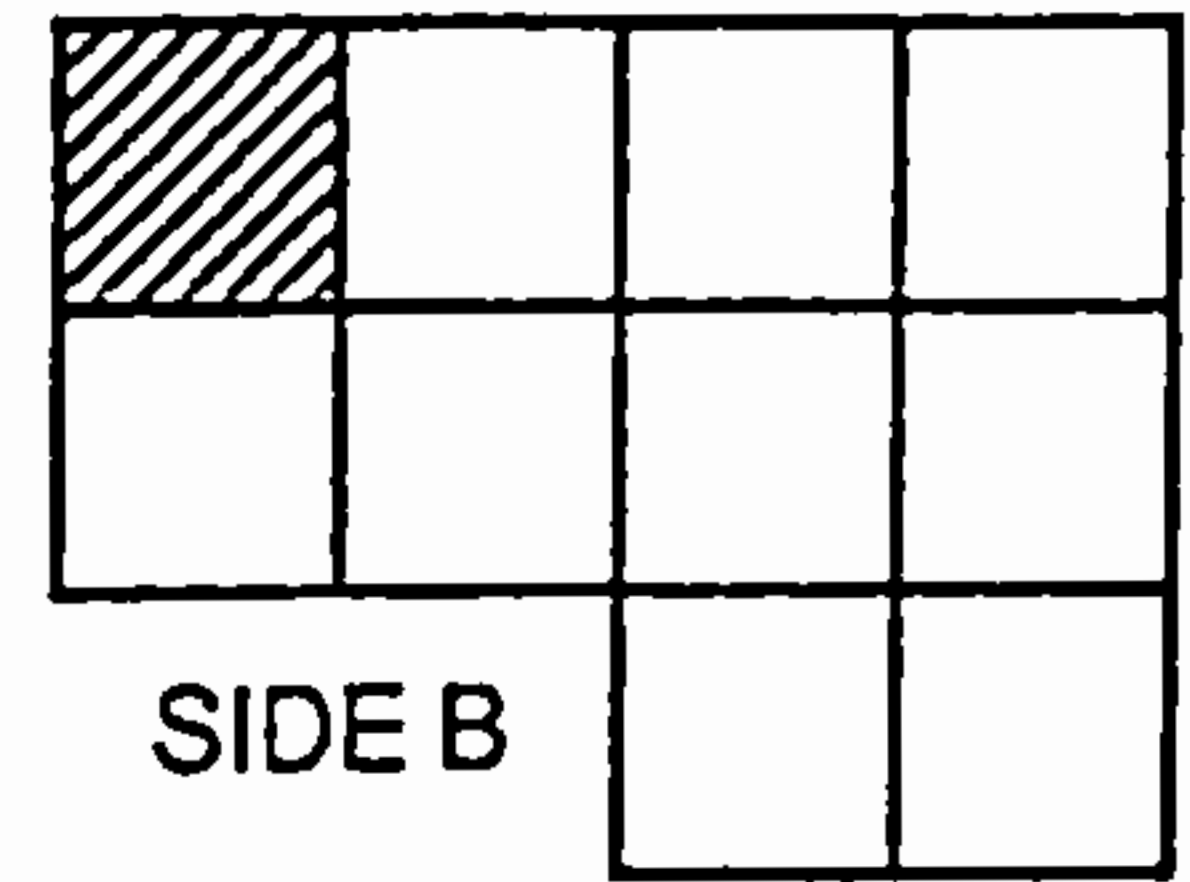
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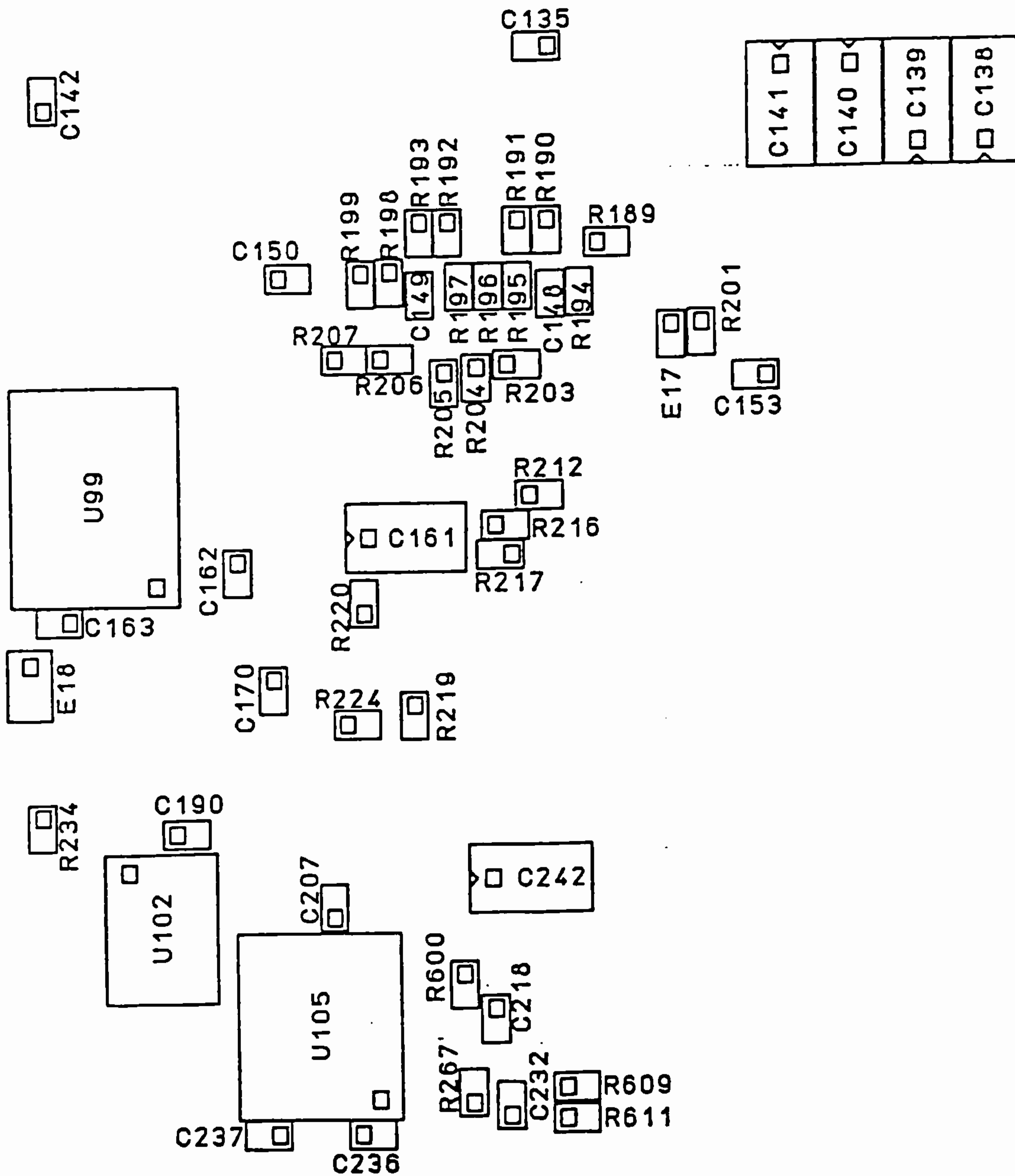
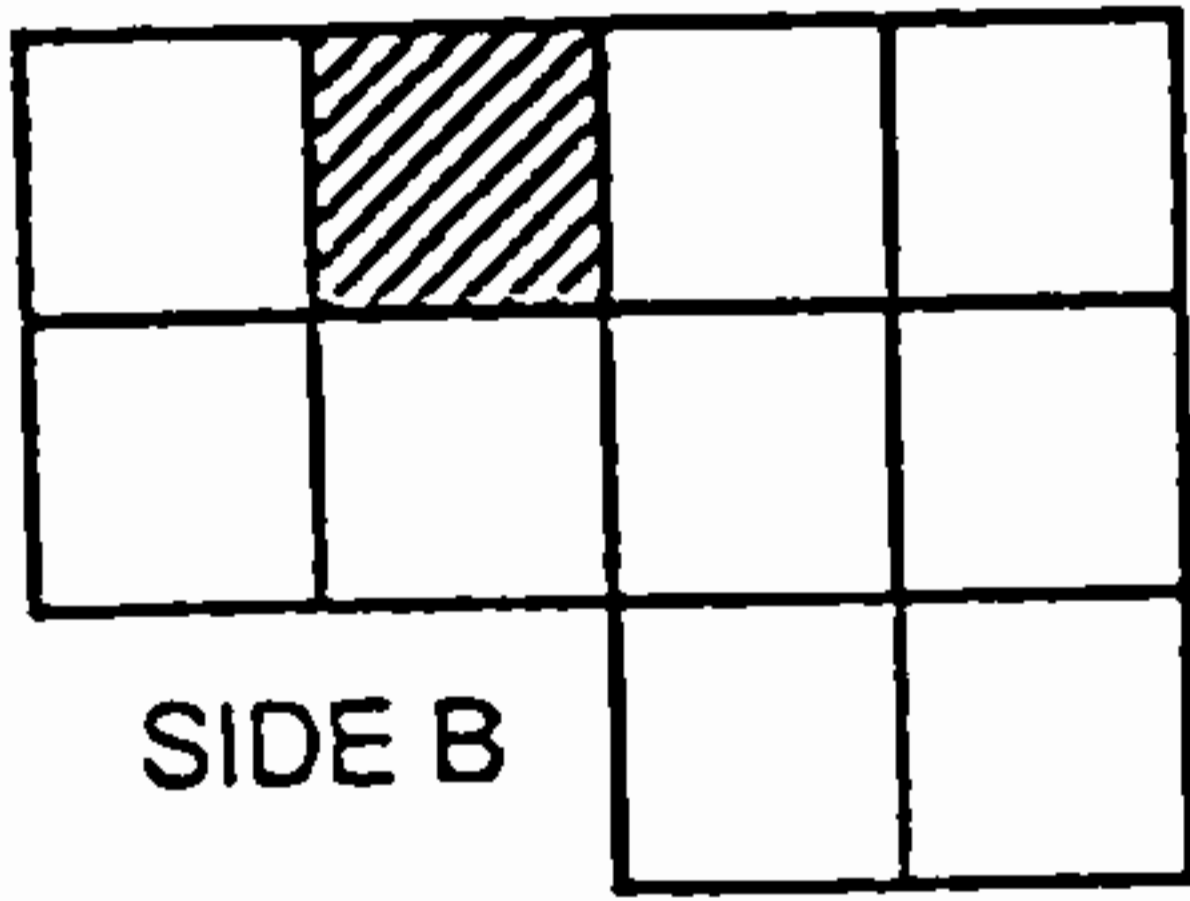
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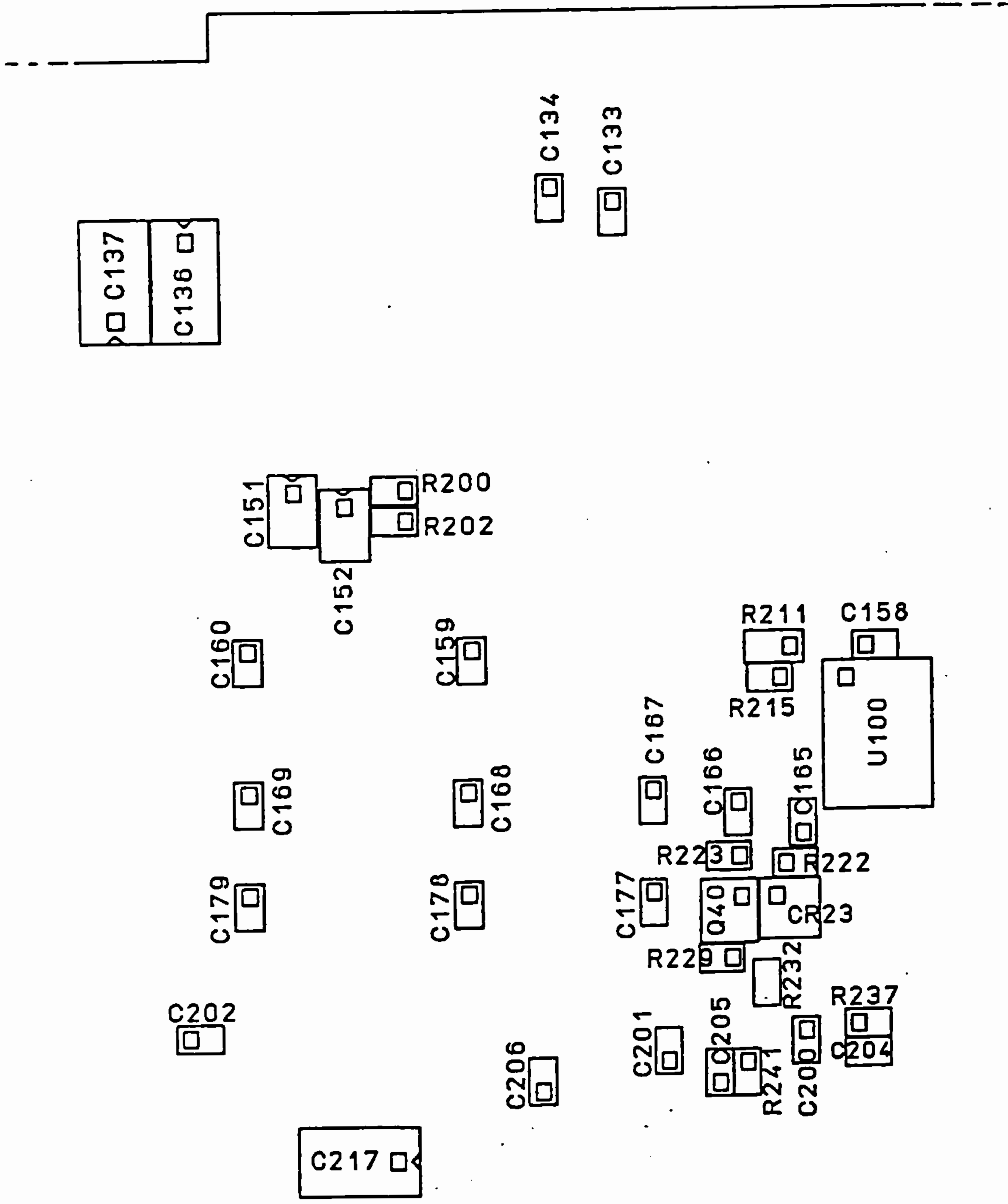
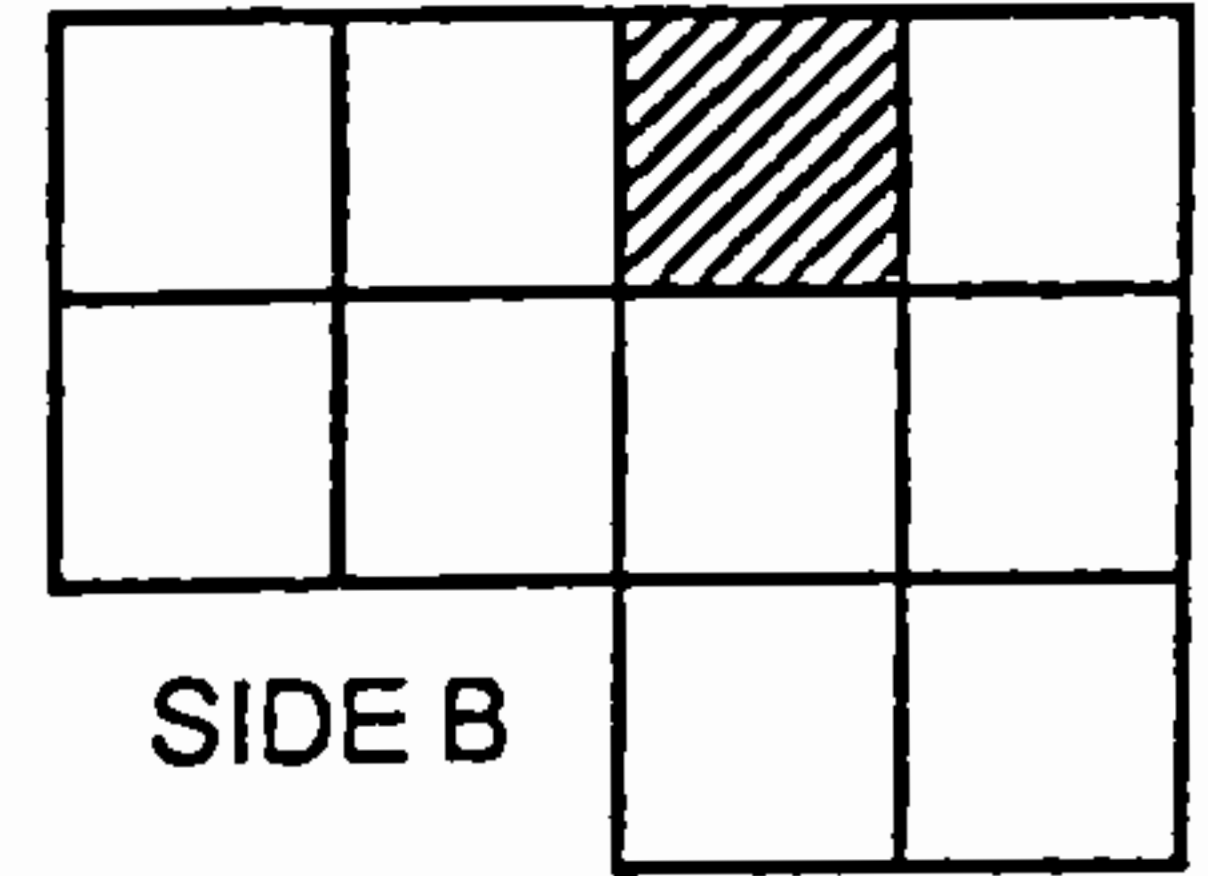
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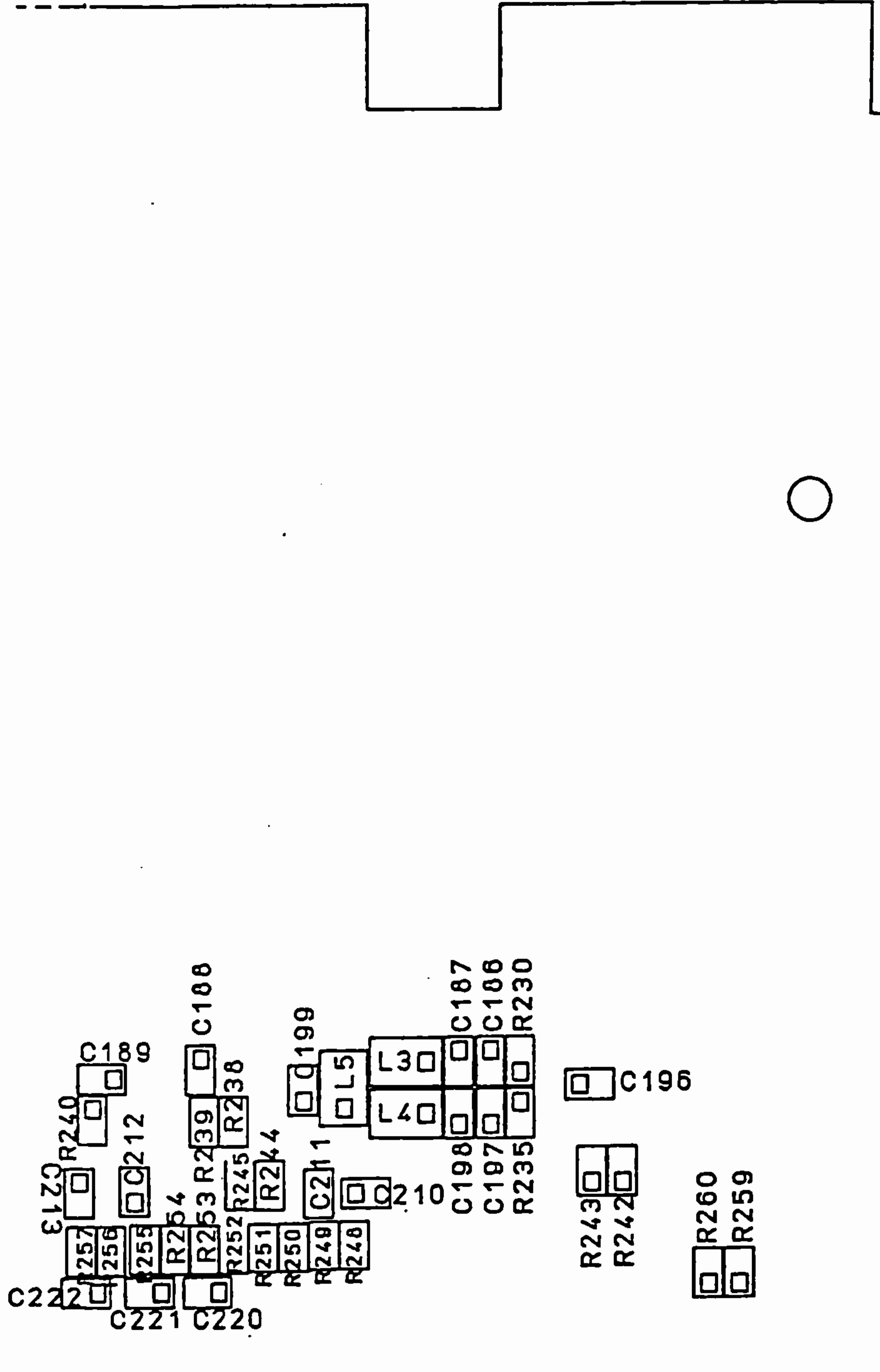
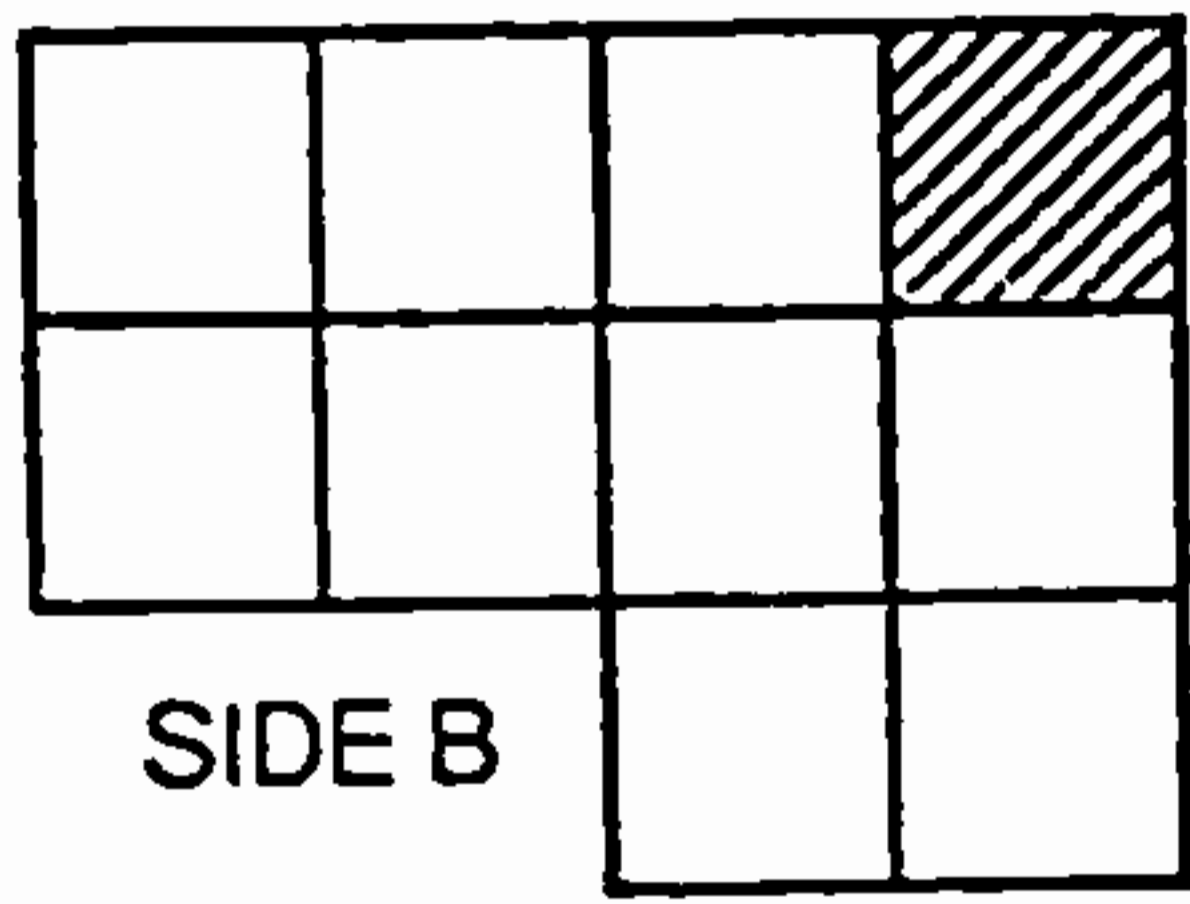
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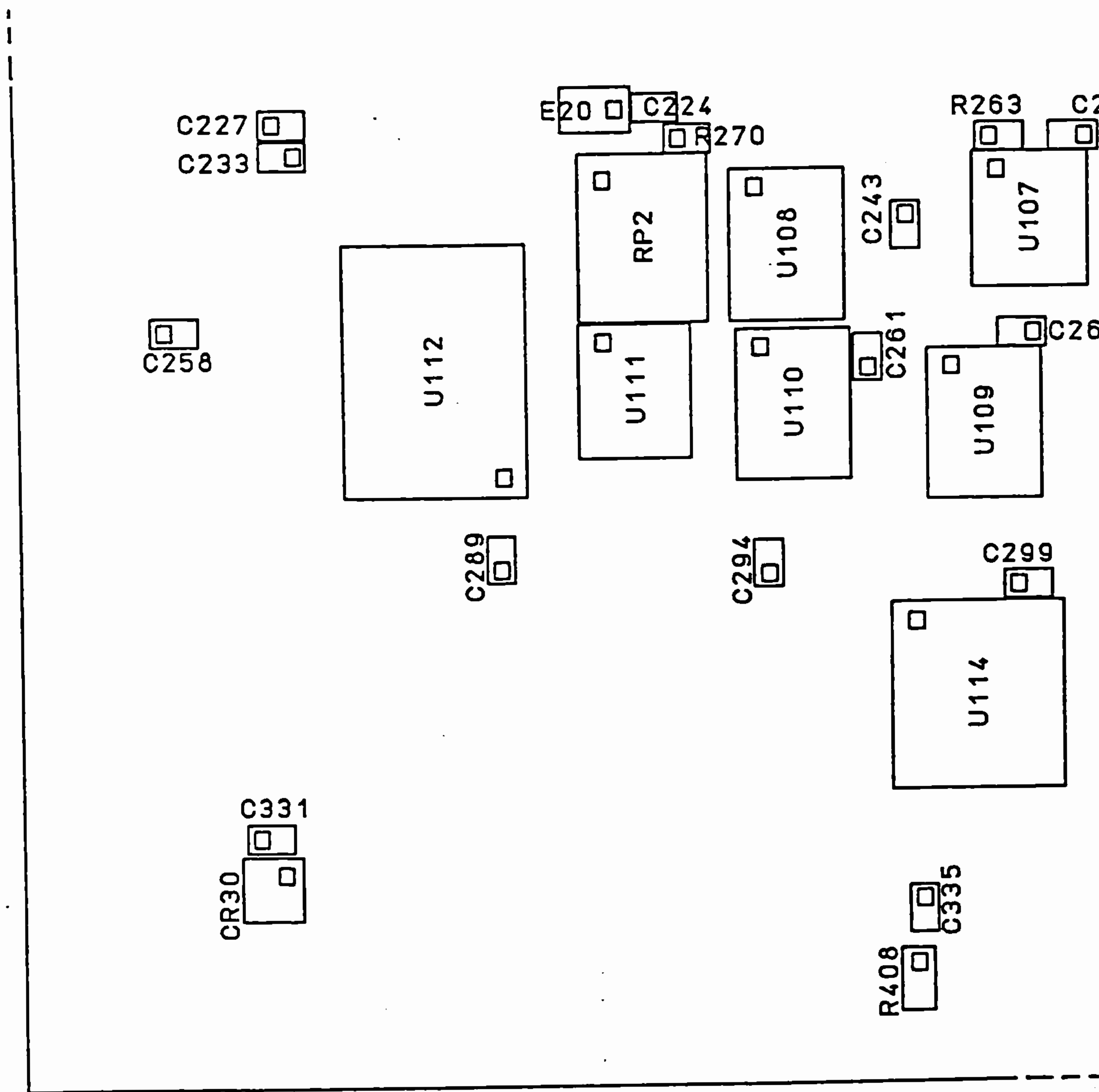
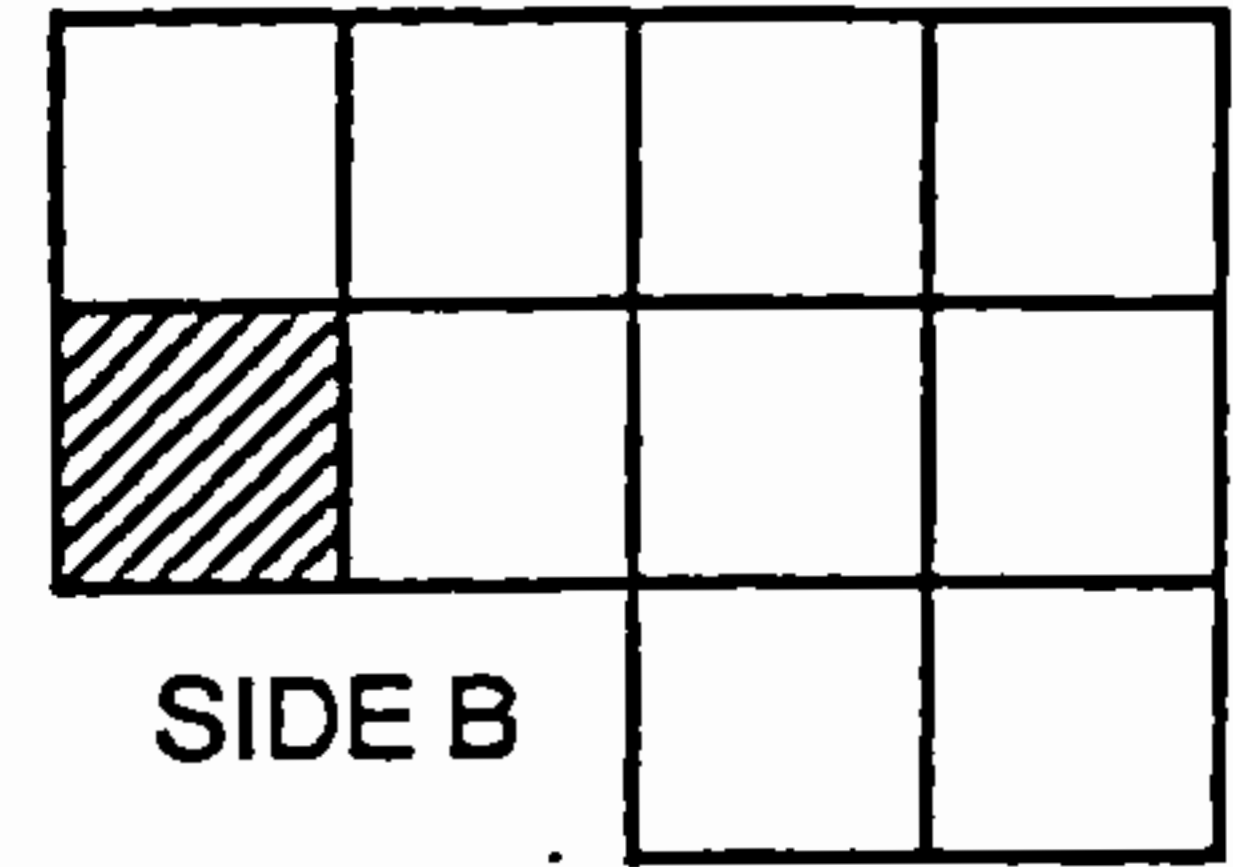
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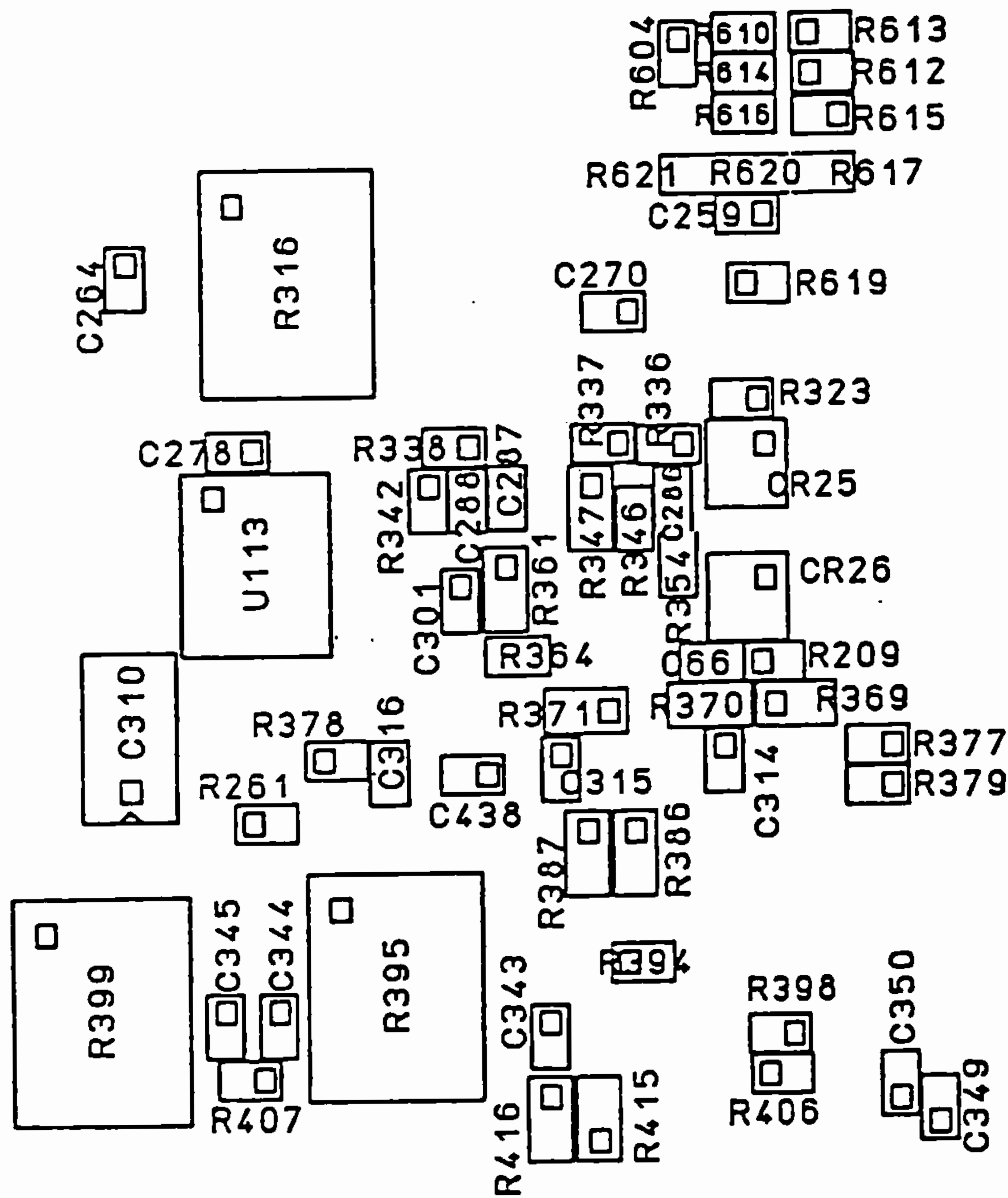
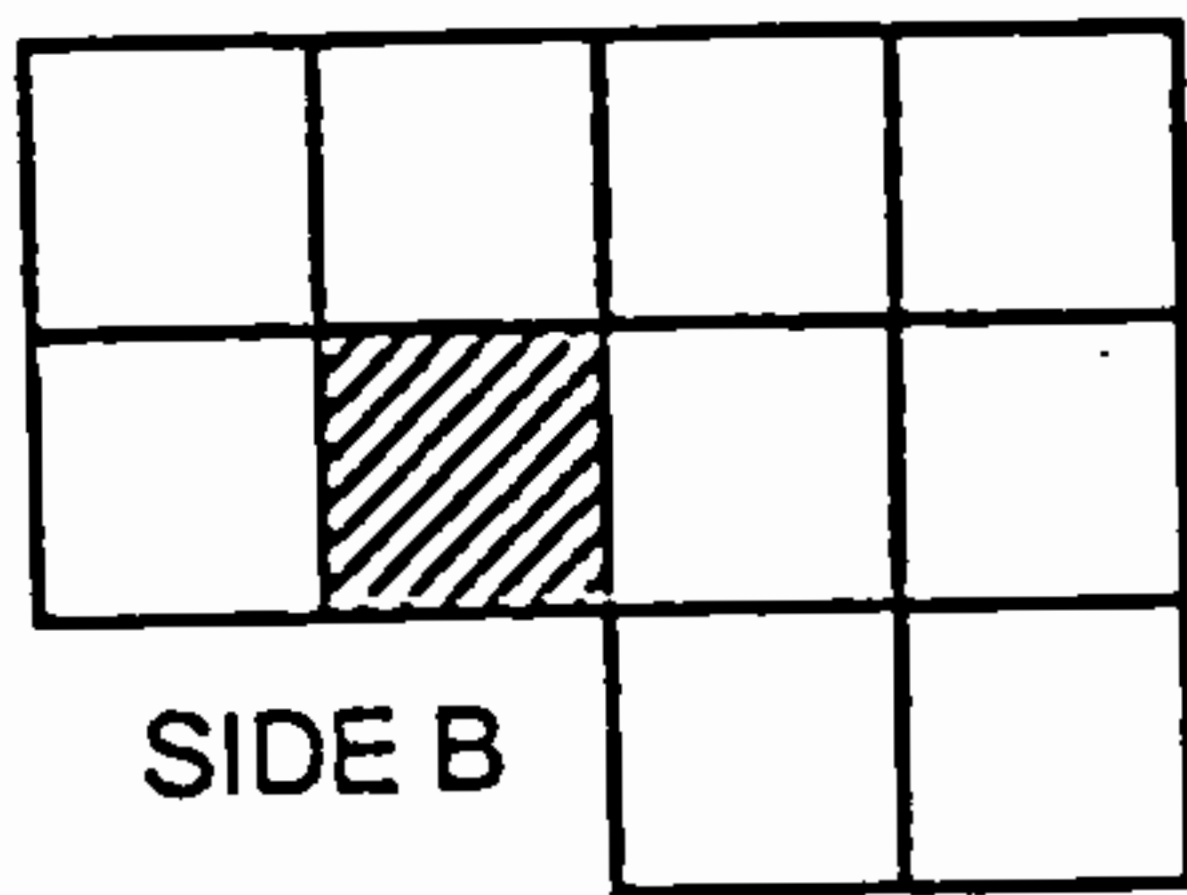
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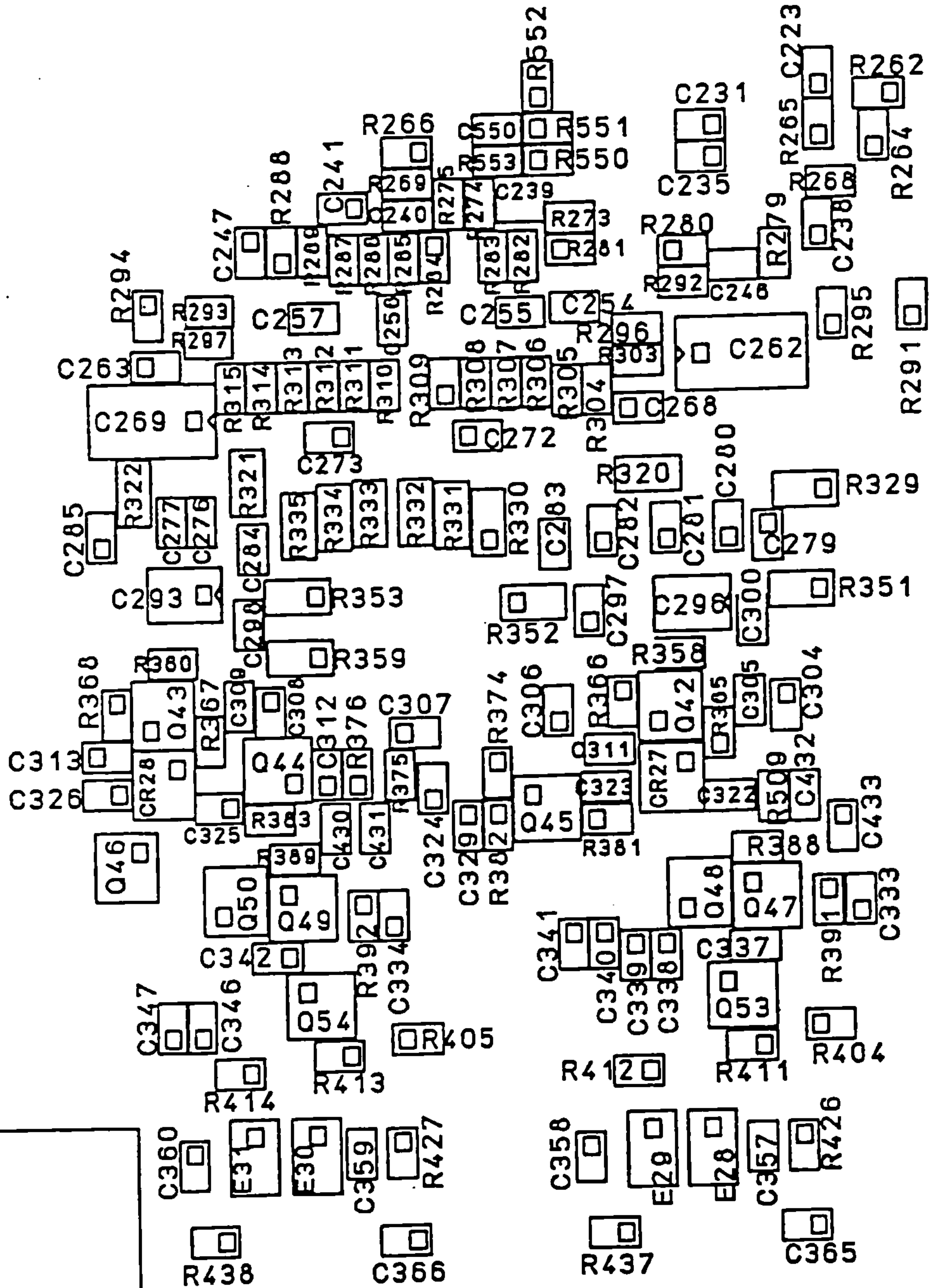
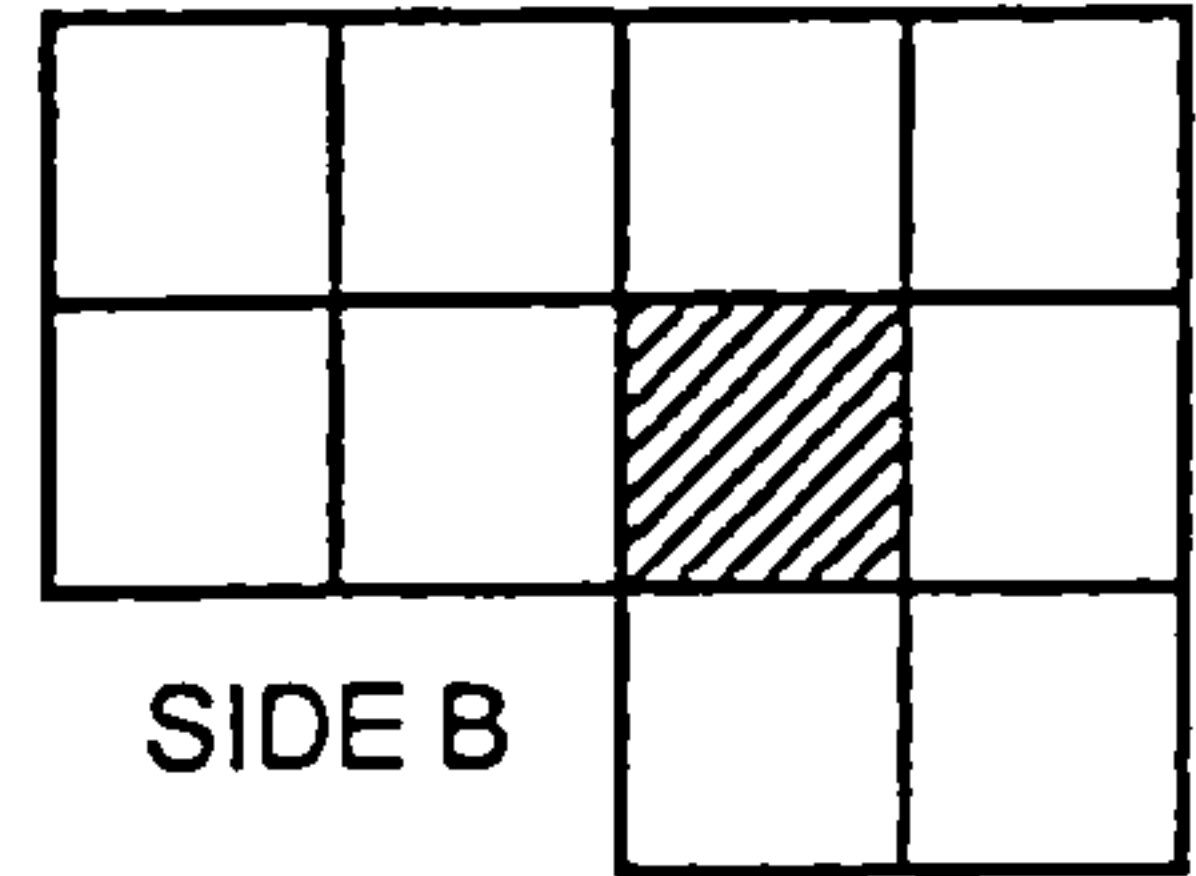
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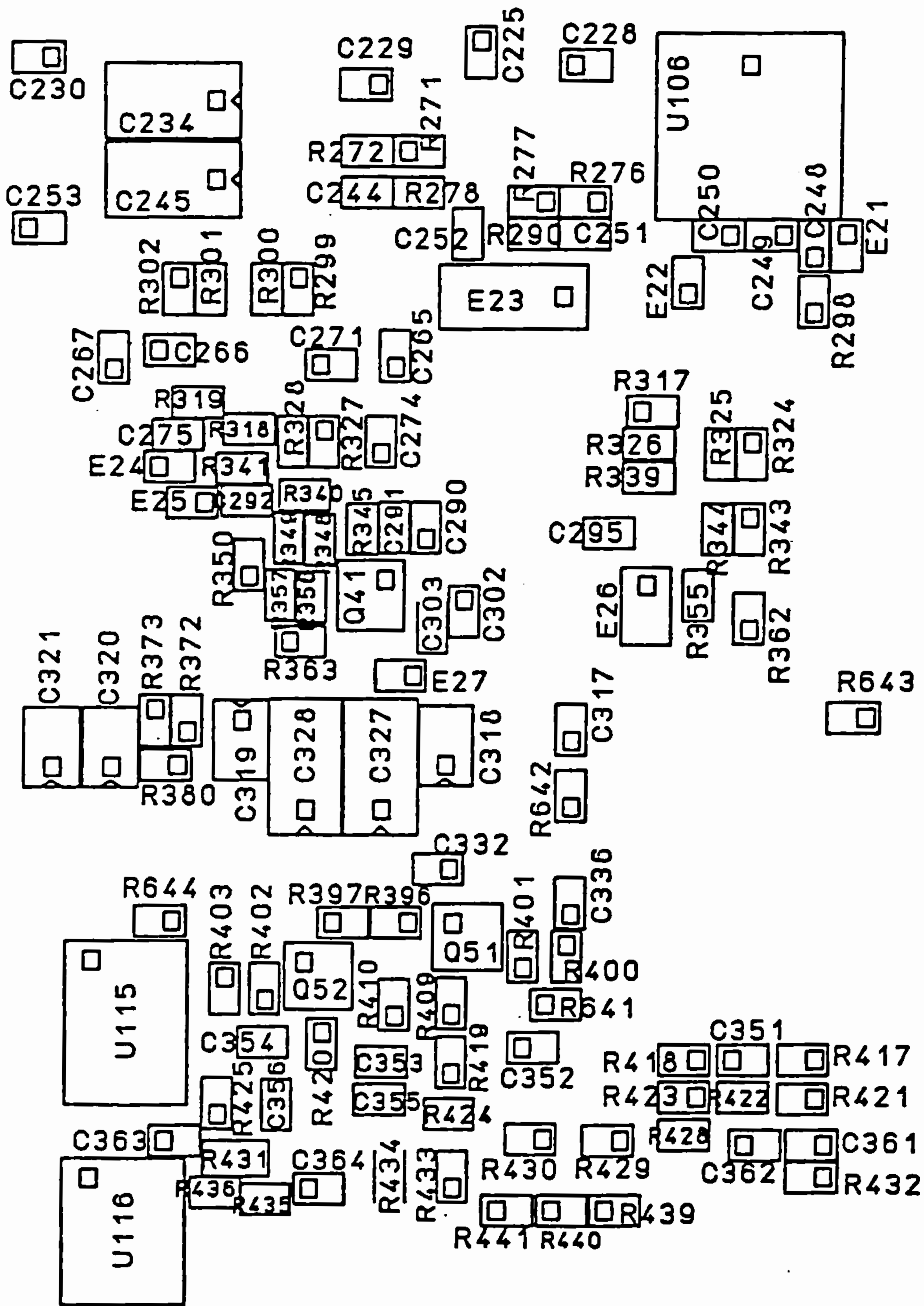
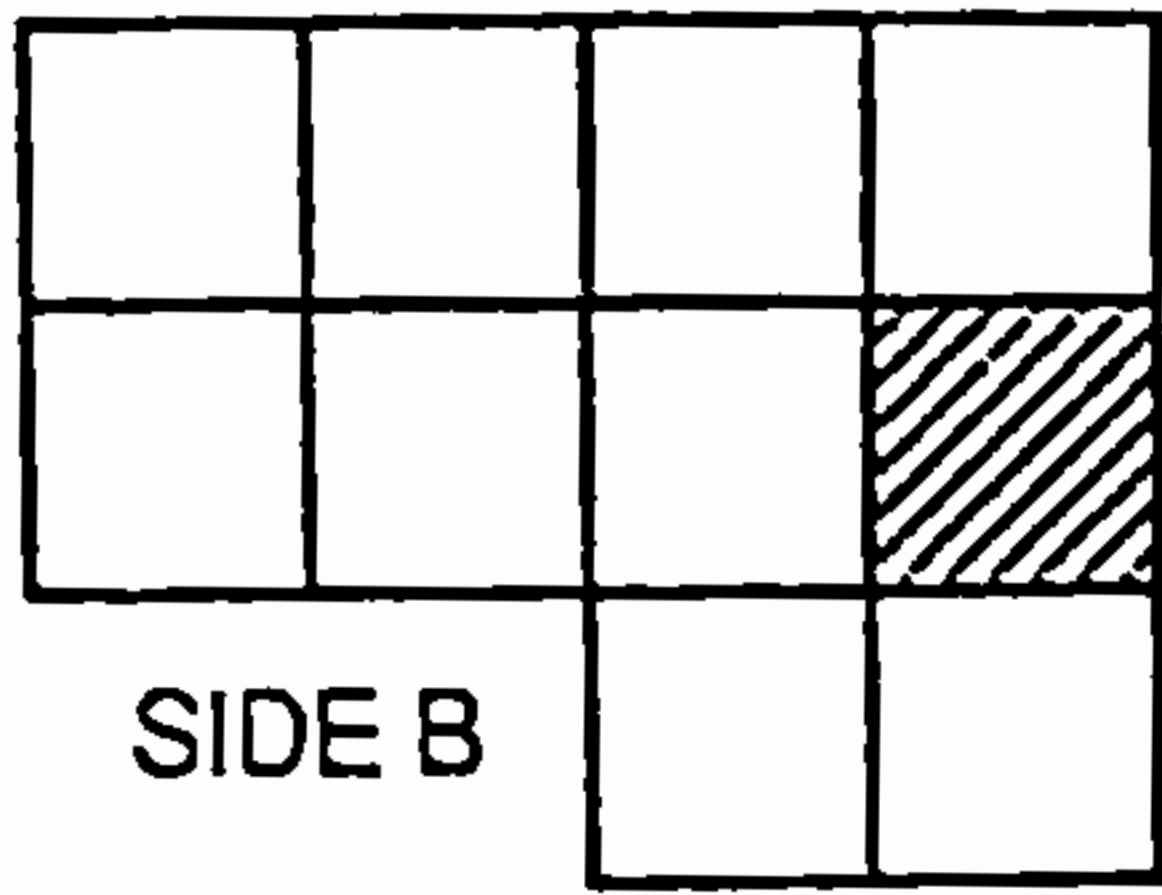
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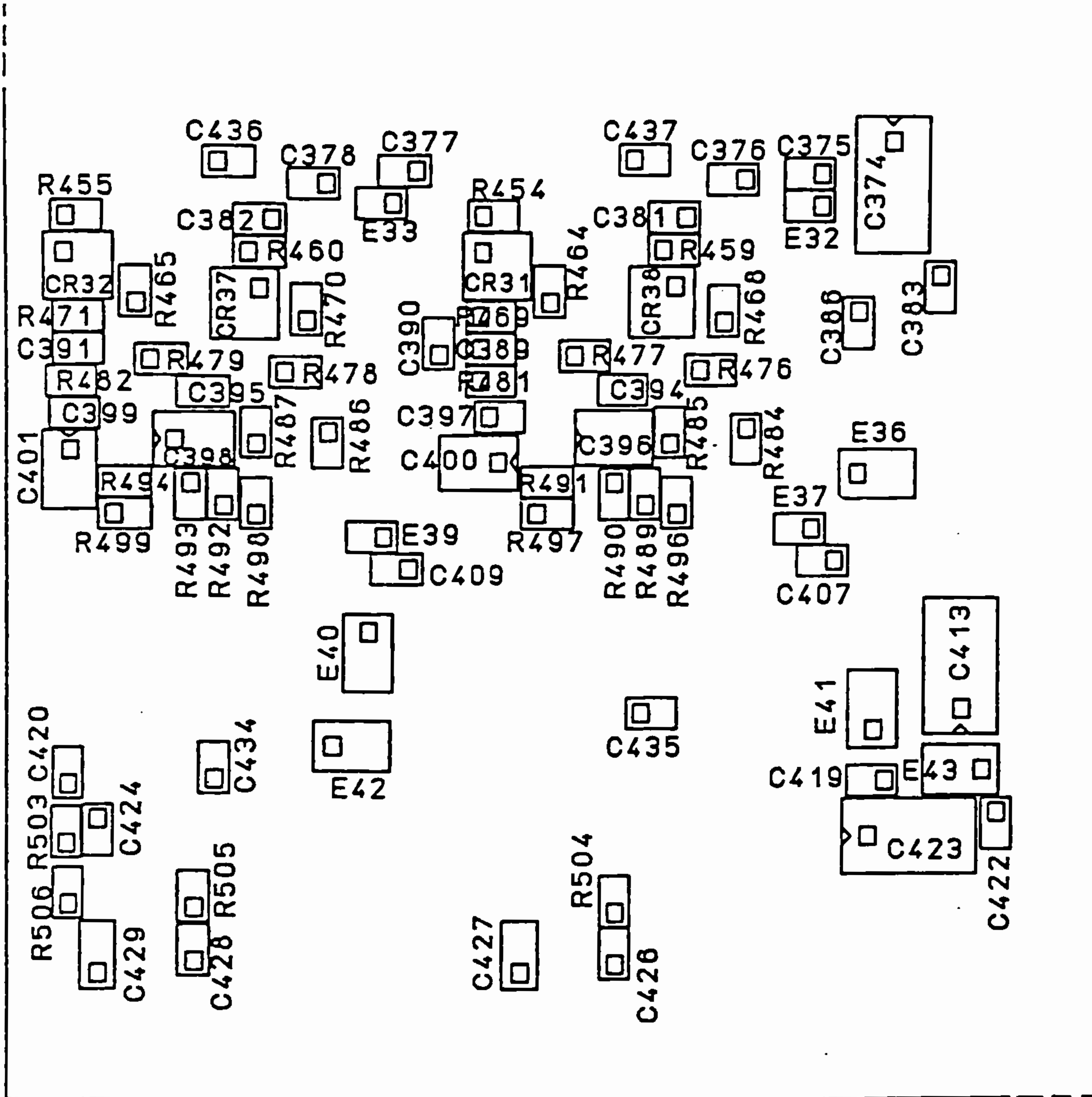
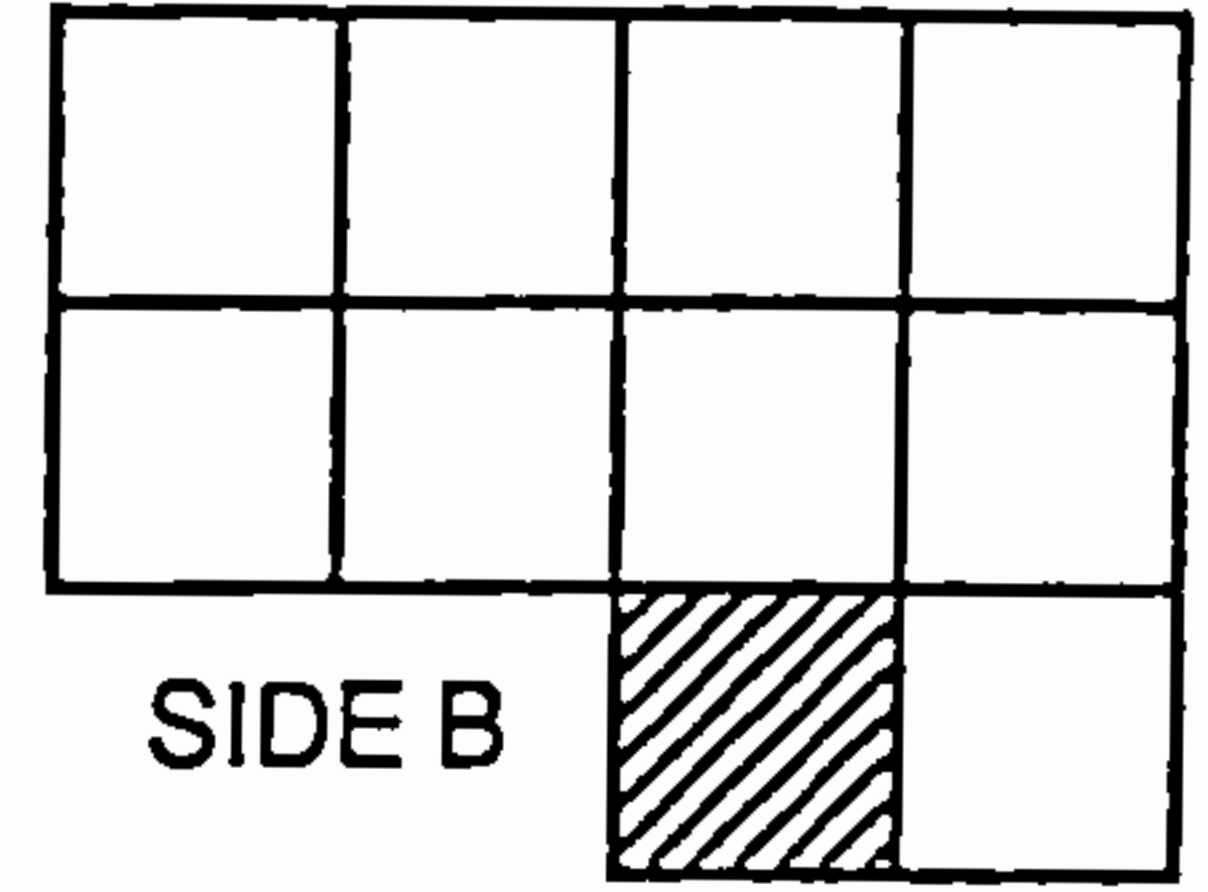
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