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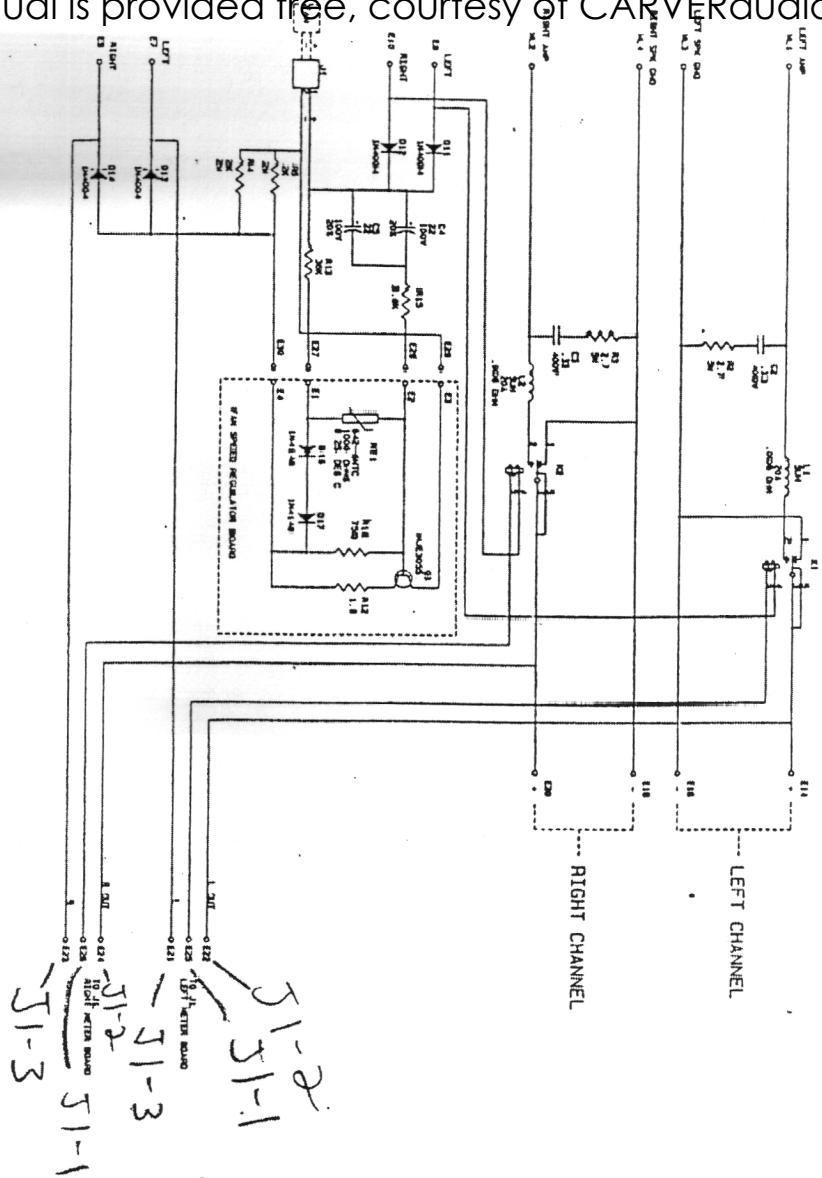
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CARVER

TFM-75

SCHEMATICS

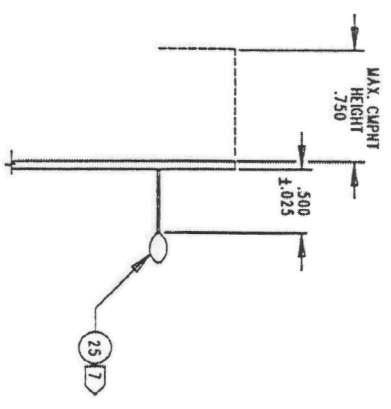
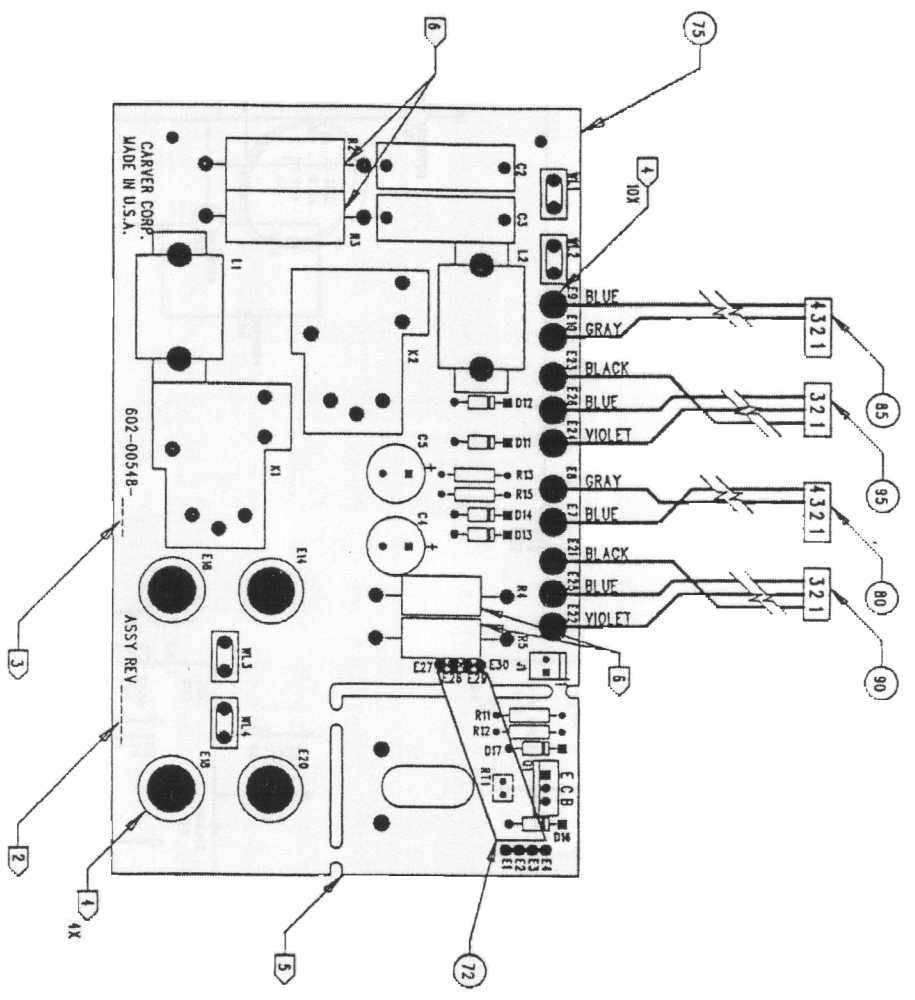


2. ALL CAPACITORS ARE IN MICROFARADS. 10%.
1. ALL RESISTORS ARE IN OHMS, 1/4W, 5%.
- NOTES: UNLESS OTHERWISE SPECIFIED

TEST POINT	WAVEFORM
1	100V
2	100V
3	100V
4	100V
5	100V
6	100V
7	100V
8	100V
9	100V
10	100V
11	100V
12	100V
13	100V
14	100V
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32	100V
33	100V
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38	100V
39	100V
40	100V
41	100V
42	100V
43	100V
44	100V
45	100V
46	100V
47	100V
48	100V
49	100V
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52	100V
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57	100V
58	100V
59	100V
60	100V
61	100V
62	100V
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64	100V
65	100V
66	100V
67	100V
68	100V
69	100V
70	100V
71	100V
72	100V
73	100V
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75	100V
76	100V
77	100V
78	100V
79	100V
80	100V
81	100V
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86	100V
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89	100V
90	100V
91	100V
92	100V
93	100V
94	100V
95	100V
96	100V
97	100V
98	100V
99	100V
100	100V

TEST POINT	WAVEFORM
1	100V
2	100V
3	100V
4	100V
5	100V
6	100V
7	100V
8	100V
9	100V
10	100V
11	100V
12	100V
13	100V
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16	100V
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91	100V
92	100V
93	100V
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95	100V
96	100V
97	100V
98	100V
99	100V
100	100V

TEST POINT	WAVEFORM
1	100V
2	100V
3	100V
4	100V
5	100V
6	100V
7	100V
8	100V
9	100V
10	100V
11	100V
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87	100V
88	100V
89	100V
90	100V
91	100V
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93	100V
94	100V
95	100V
96	100V
97	100V
98	100V
99	100V
100	100V



8. ASSEMBLE PER CARVER WORKMANSHIP STANDARDS MP20001.
- 7. INSTALL R11 TO THE SOLDER SIDE OF THE BOARD AS SHOWN.
 - 6. R2, R3, R4, AND R5 TO BE MOUNTED OFF PCB BY .25.
 - 5. DO NOT BREAK BOARDS APART UNTIL FINAL ASSEMBLY.
 - 4. COMPONENT HOLES TO BE MASKED BEFORE FLOW SOLDER ARE: E14, R6, R8, 20, 9, 10, 23, 26, 24, 8, 7, 21, 25, AND 22.
 - 3. MARK DASH NO. WITH CONTRASTING, NON-CONDUCTIVE INK.
 - 2. MARK ASSY. REV. WITH CONTRASTING, NON-CONDUCTIVE INK.
 - 1. ALL ITEMS ON 602-00548-01 PARTS LIST

NOTES: UNLESS OTHERWISE SPECIFIED.

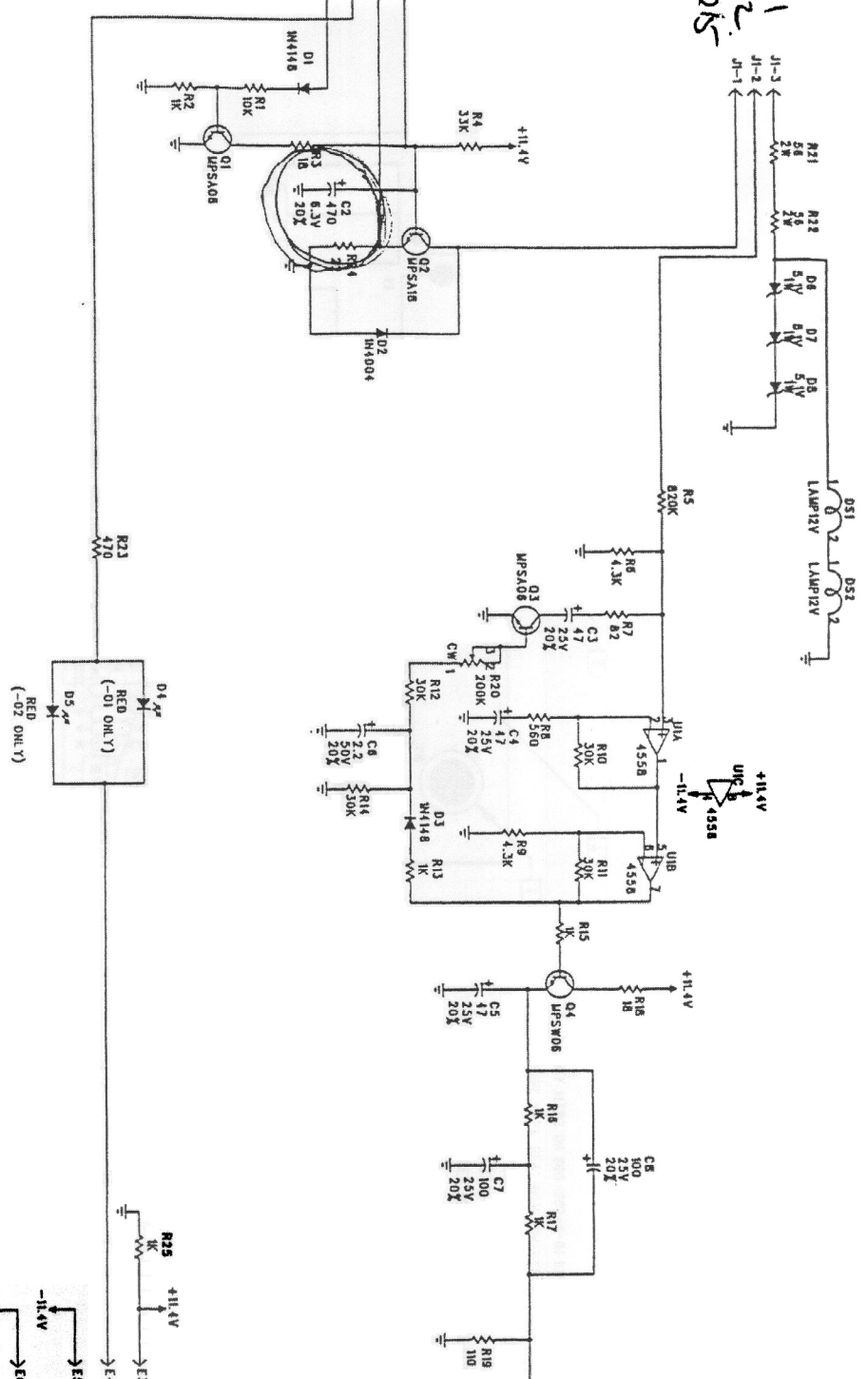
REVISIONS		DATE	
1	INITIALS	DATE	REVISION
1	INITIALS	DATE	REVISION
2	INITIALS	DATE	REVISION
3	INITIALS	DATE	REVISION
4	INITIALS	DATE	REVISION
5	INITIALS	DATE	REVISION
6	INITIALS	DATE	REVISION
7	INITIALS	DATE	REVISION
8	INITIALS	DATE	REVISION
9	INITIALS	DATE	REVISION
10	INITIALS	DATE	REVISION

APPROVALS		DATE	
DESIGN	DATE	DATE	DATE
ENGINEER	DATE	DATE	DATE
MANUFACTURING	DATE	DATE	DATE
QC	DATE	DATE	DATE
MARKETING	DATE	DATE	DATE
SALES	DATE	DATE	DATE
FINANCE	DATE	DATE	DATE
LEGAL	DATE	DATE	DATE
HR	DATE	DATE	DATE
IT	DATE	DATE	DATE
TRAINING	DATE	DATE	DATE
OTHER	DATE	DATE	DATE

CCA, OUTPUT

602-00548-01

022-021
325



-01 - METER, RIGHT
-02 - METER, LEFT

LAST USED	NOT USED
C8	D52
D8	D5
L1	O1
O1	R25
R25	U1
U1	W1

NOTES: UNLESS OTHERWISE SPECIFIED.

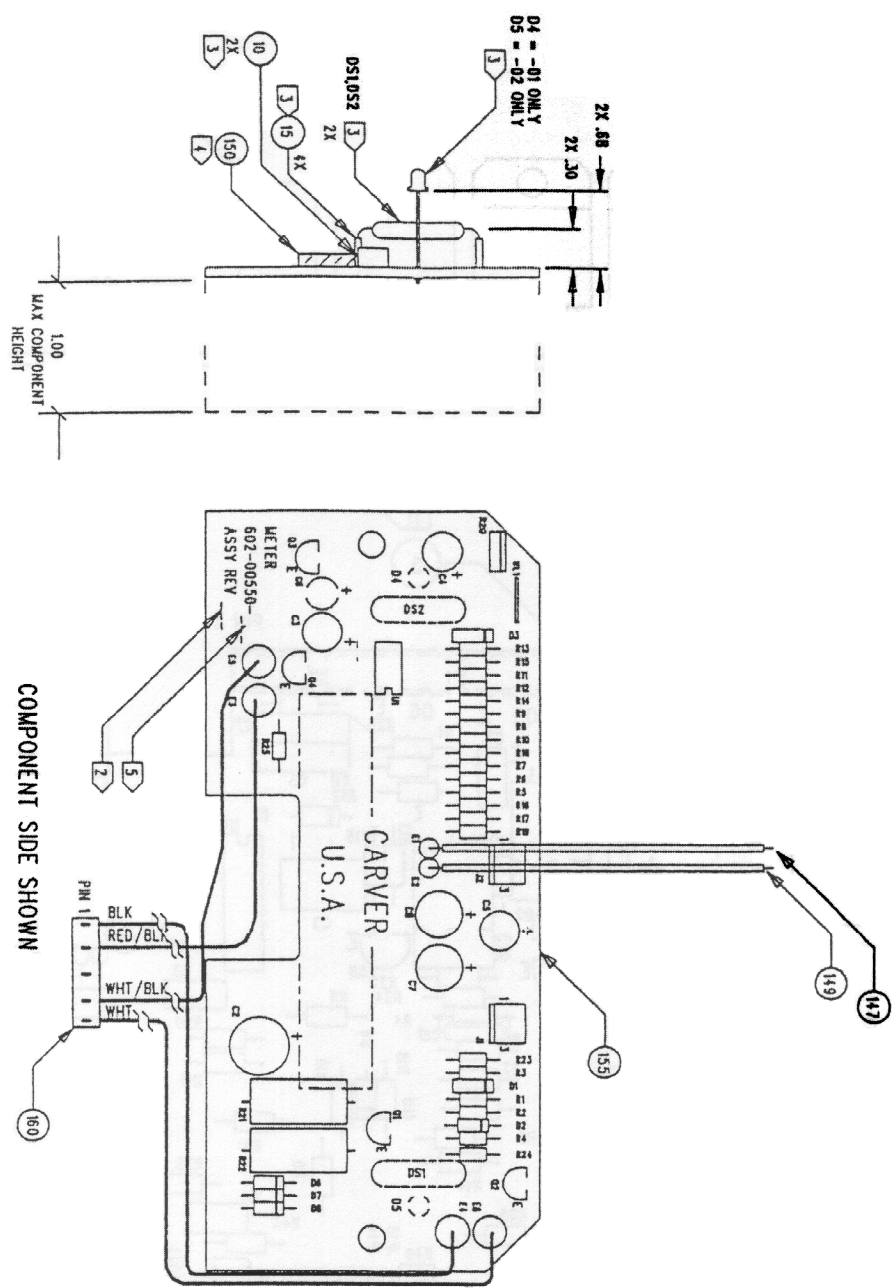
1. ALL RESISTORS ARE IN OHMS, 1/4W, 5%
2. ALL CAPACITORS ARE IN MICROFARADS, 10%, 100V.

PRODUCTION

CONFIDENTIAL

ZONE	REV	DESCRIPTION	DATE	APPROVED
1	1	PROTO 1 CHANGES		
2	2	PROTO 2 CHANGES		
A		PRODUCTION RELEASE RFA 0281 03-19-93		BP
B		KC ECO 3165	CD RFA 089111-09-93	BP

APPROVALS	DATE
BRN: R. P. 02/11	1/17/11
DESIGN: R. P. 02/11	1/17/11
TEST: Y. 02/11	1/17/11
WIR: L. 02/11	1/17/11
QC: K. 02/11	1/17/11
SCALE: 1:1	1/17/11
SIZE D	DWG. 605-00550-XX
SCALE: NONE	SHEET 1 OF 1



-02 = METER LEFT
-01 = METER RIGHT

COMPONENT SIDE SHOWN

REV	DATE	DESCRIPTION
1	6/27/91	PROJ 1 CHANGES
2	6/27/91	PROJ 2 CHANGES
3	6/27/91	PRODUCTION RELEASE R/A BAH
4	6/27/91	MC ECO LHO

DATE PREPARED	DATE REVIEWED	DATE APPROVED
6/27/91	6/27/91	6/27/91
BY: J. JOHNSON	BY: B. PARSONS	BY: V. RICHARDSON
6/27/91	6/27/91	6/27/91
APPROVALS		
CARVER CORPORATION		
PCB ASSY, METER		
602-00550-XX		

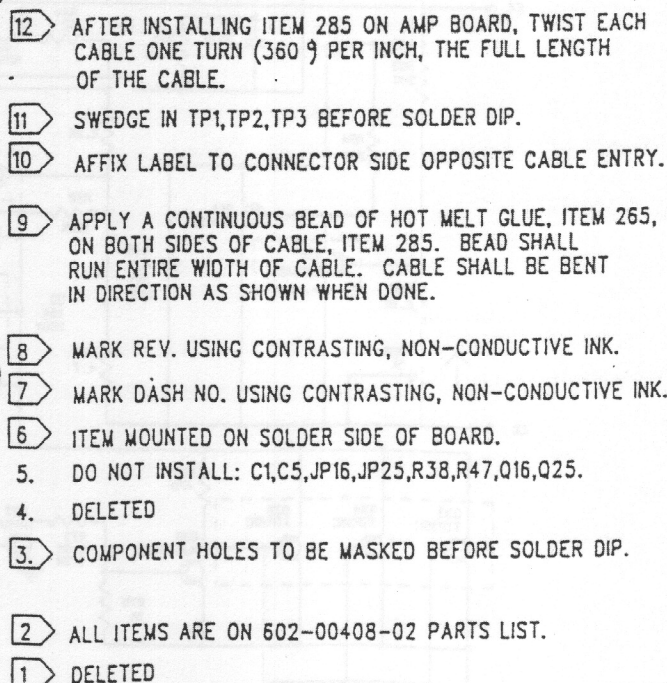
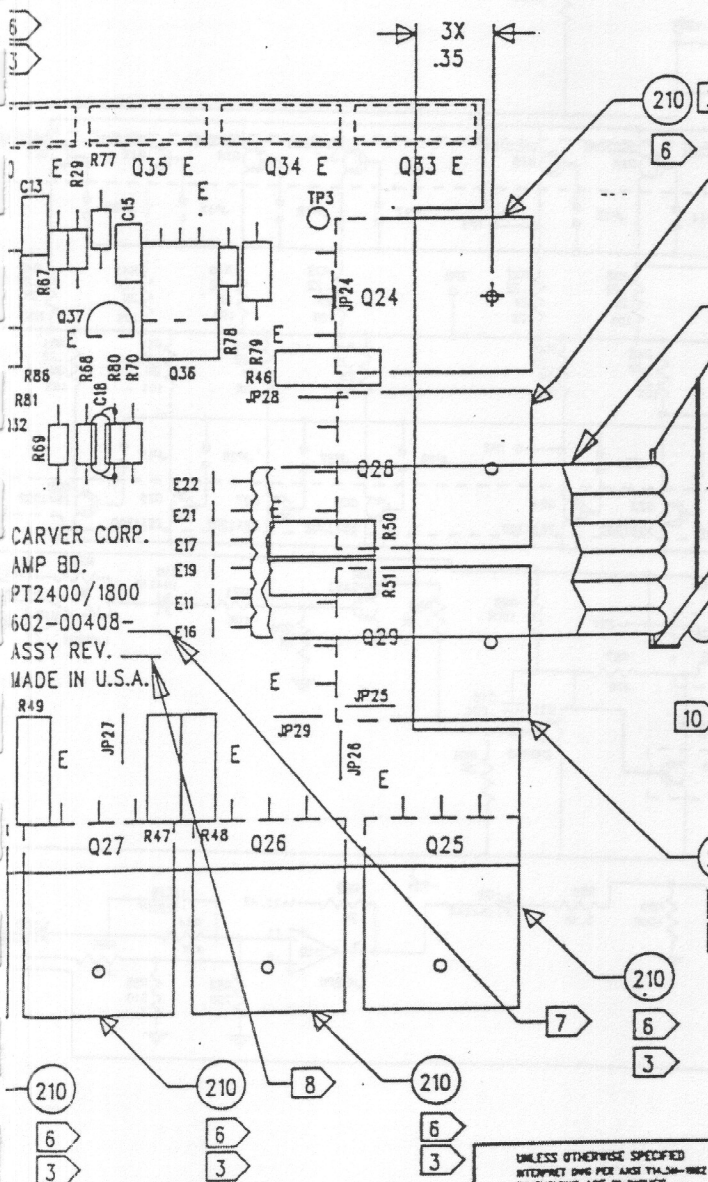
1. ASSY PER CARVER WORKSHIP STANDARD WP20001.
2. MARK DASH NO. WITH CONTRASTING, NON-CONDUCTIVE INK.
3. AFFIX FOAM TAPE TO CIRCUIT SIDE OF PCB IN APPROXIMATE LOCATION SHOWN AFTER WAVE SOLDER. TAPE LENGTH IS 3.0 +/- .1.
4. COMPONENT TO BE INSTALLED ON CIRCUIT SIDE OF PCB AFTER WAVE SOLDER.
5. MARK ASSY. REV. WITH CONTRASTING, NON-CONDUCTIVE INK.
6. USE PARTS LIST 602-00550-XX

NOTES: UNLESS OTHERWISE SPECIFIED

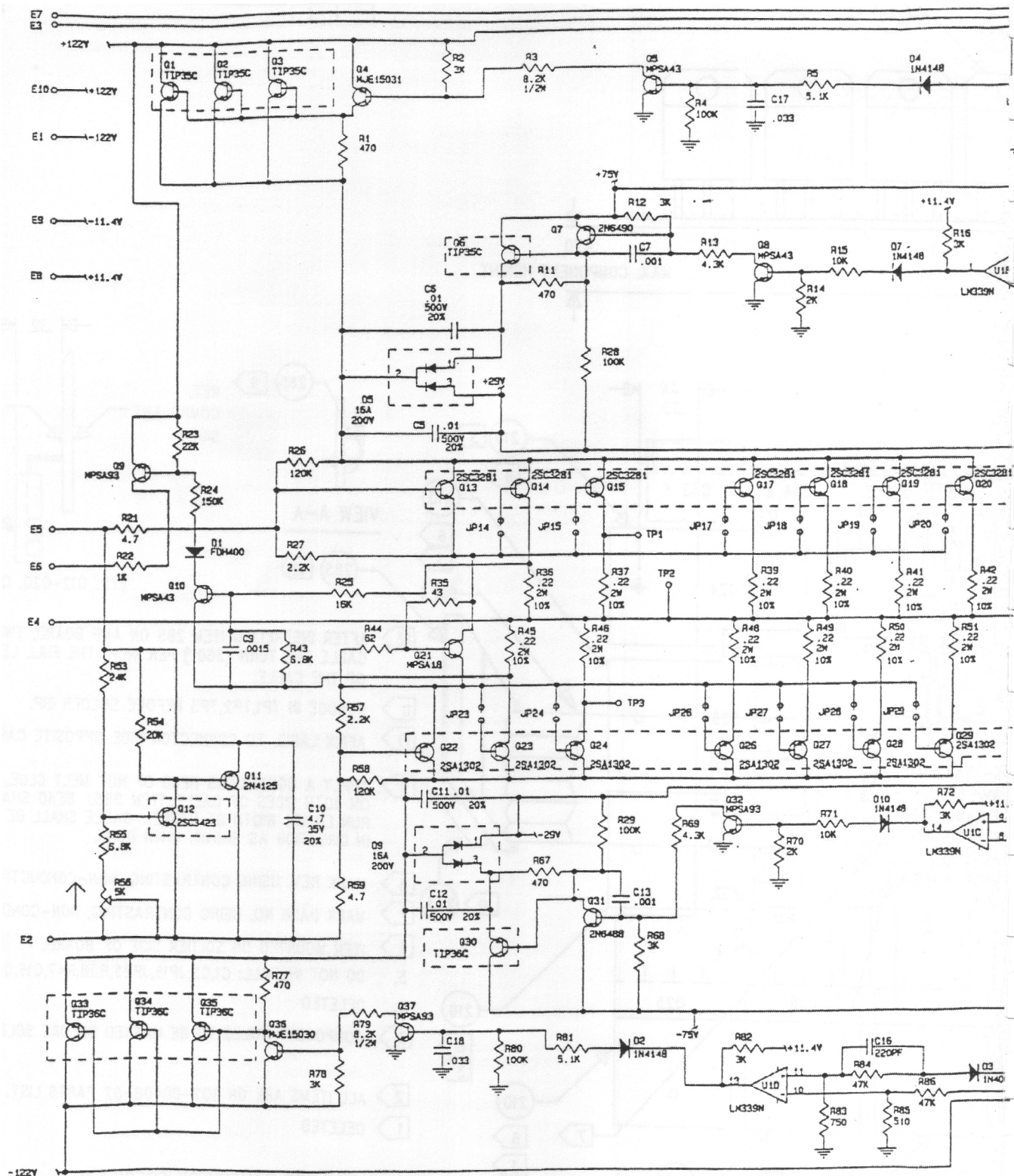
PROPRIETARY TO
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CONFIDENTIAL

PRODUCTION

REV	DATE	DESCRIPTION
1	6/27/91	PROJ 1 CHANGES
2	6/27/91	PROJ 2 CHANGES
3	6/27/91	PRODUCTION RELEASE R/A BAH
4	6/27/91	MC ECO LHO



UNLESS OTHERWISE SPECIFIED INTERPRET DIMS PER ANSI Y14.5M-1982 DIMENSIONS ARE IN INCHES.		APPROVALS		DATE		CARVER	
FRACTIONS: TOLERANCES DECIMALS ANGLES:		DRAWN: R. PASCO		3/26/91			
		CHECKED: B. COTE		3/91		TITLE CIRCUIT CARD ASSEMBLY - AMPLIFIER TFM-75	
MATERIAL: 2		E.C.: D. GRIFFITHS		3/91			
		W.F.: W. WALTERS		3/91		SIZE D	
FINISH:		G.SHEET: S. VELIZ		3/91			
						REV A	



REVISIONS

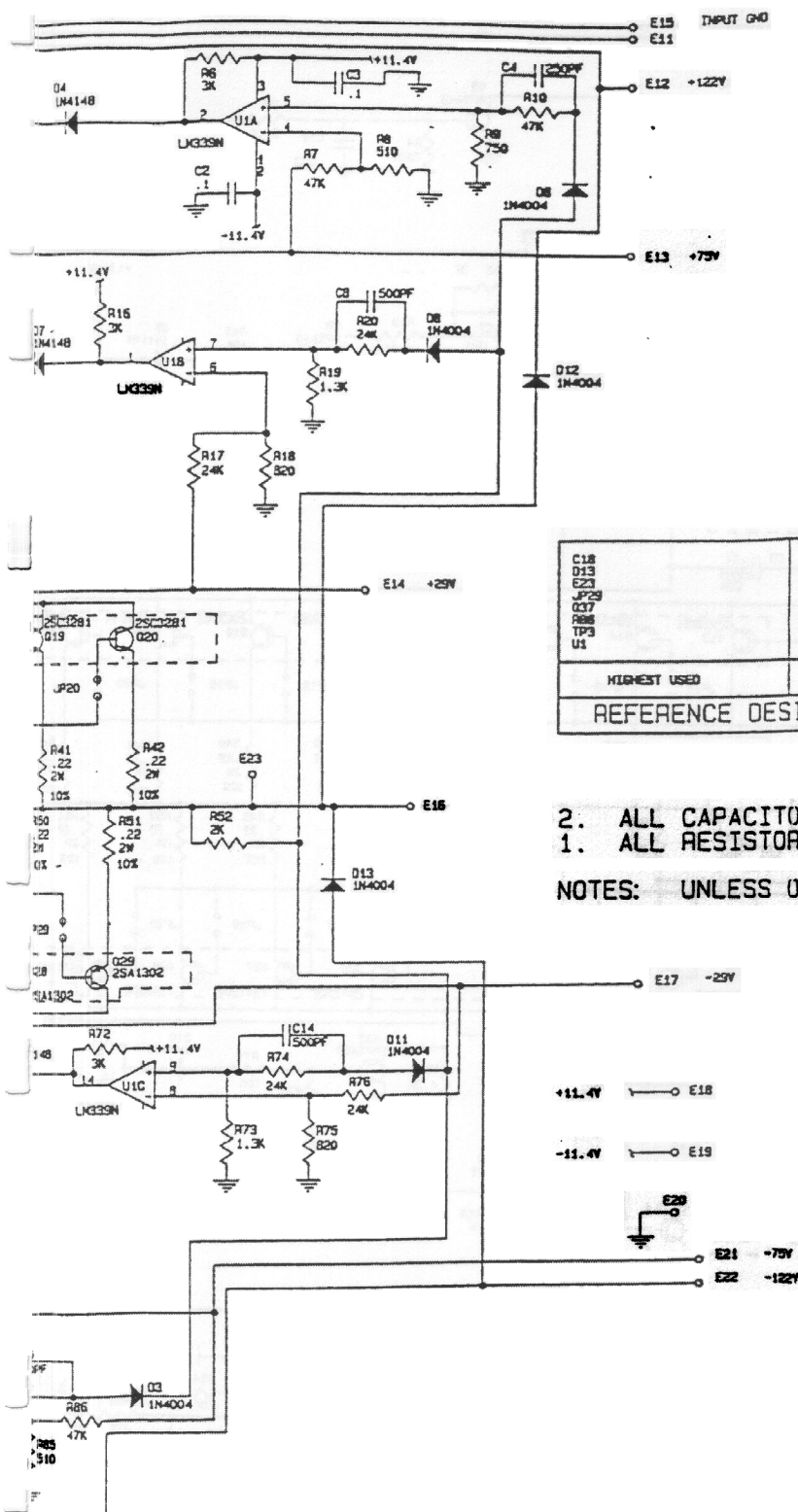
REV	DESCRIPTION	APPROVED
A	RELEASE TO PRODUCTION	
B	INCORPORATED ECO 3317	RP Br JH

PRODUCTION
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C18 D13 E23 JP29 Q37 R86 TP3 U1	R30-R34 C1, C15 R60-R66
HIGHEST USED	NOT USED
REFERENCE DESIGNATORS	

2. ALL CAPACITOR VALUES IN MICROFARADS, 10%.
 1. ALL RESISTOR VALUES IN OHMS, 1/4W, 5%.

NOTES: UNLESS OTHERWISE SPECIFIED



C

18

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REVISIONS

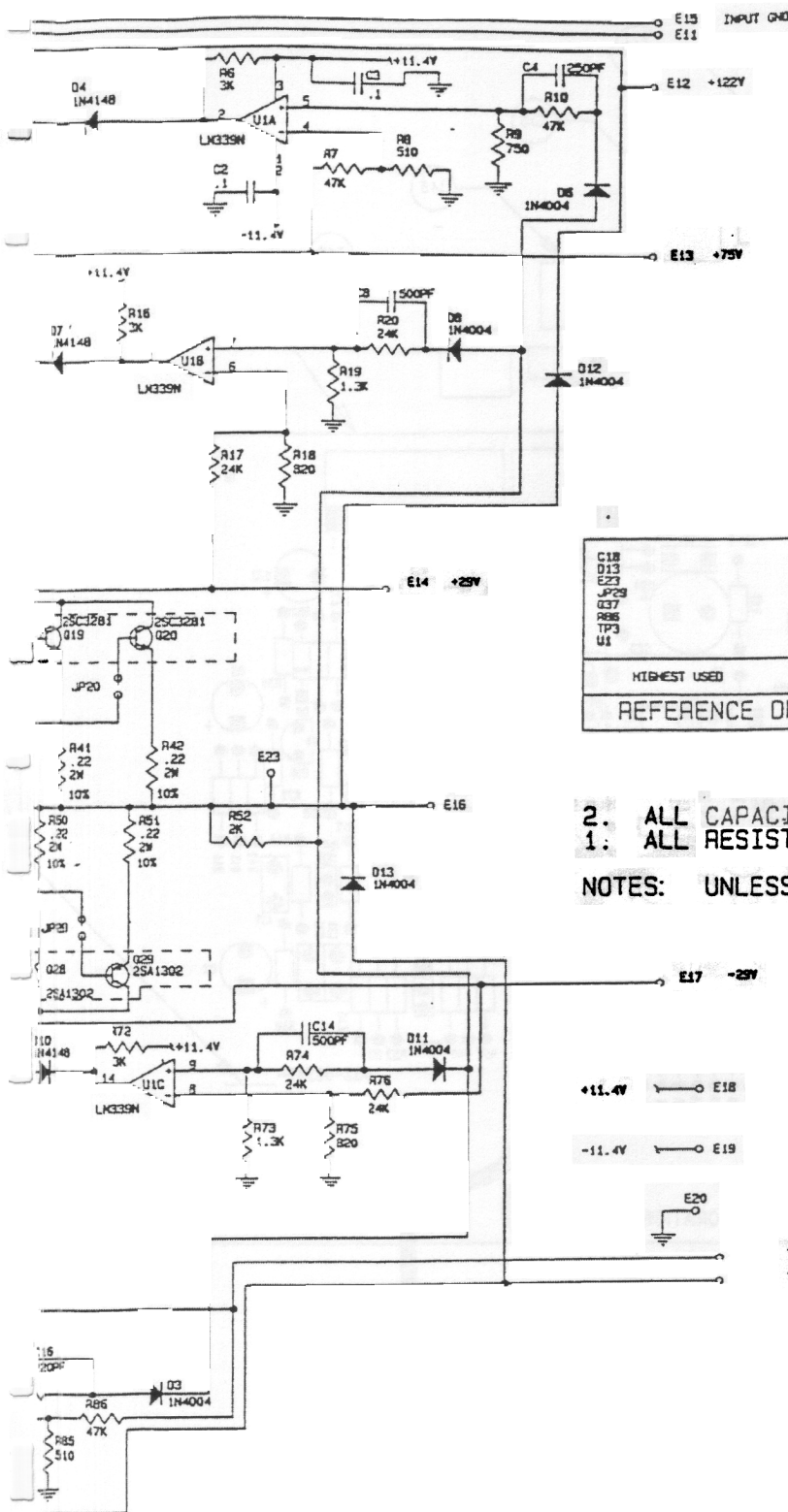
REV	DESCRIPTION	APPROVED
A	RELEASE TO PRODUCTION	
B	INCORPORATED ECO 3317	RP <i>Br</i>

PRODUCTION
PROPRIETARY TO
CARVER
CONFIDENTIAL

C18 D13 E23 JP20 Q37 Q66 TP3 U1	R30-R34 CL C15	R50-R56
HIGHEST USED	NOT USED	
REFERENCE DESIGNATORS		

2. ALL CAPACITOR VALUES IN MICROFARADS, 10%.
 1. ALL RESISTOR VALUES IN OHMS, 1/4W, 5%.

NOTES: UNLESS OTHERWISE SPECIFIED



+11.4V E18

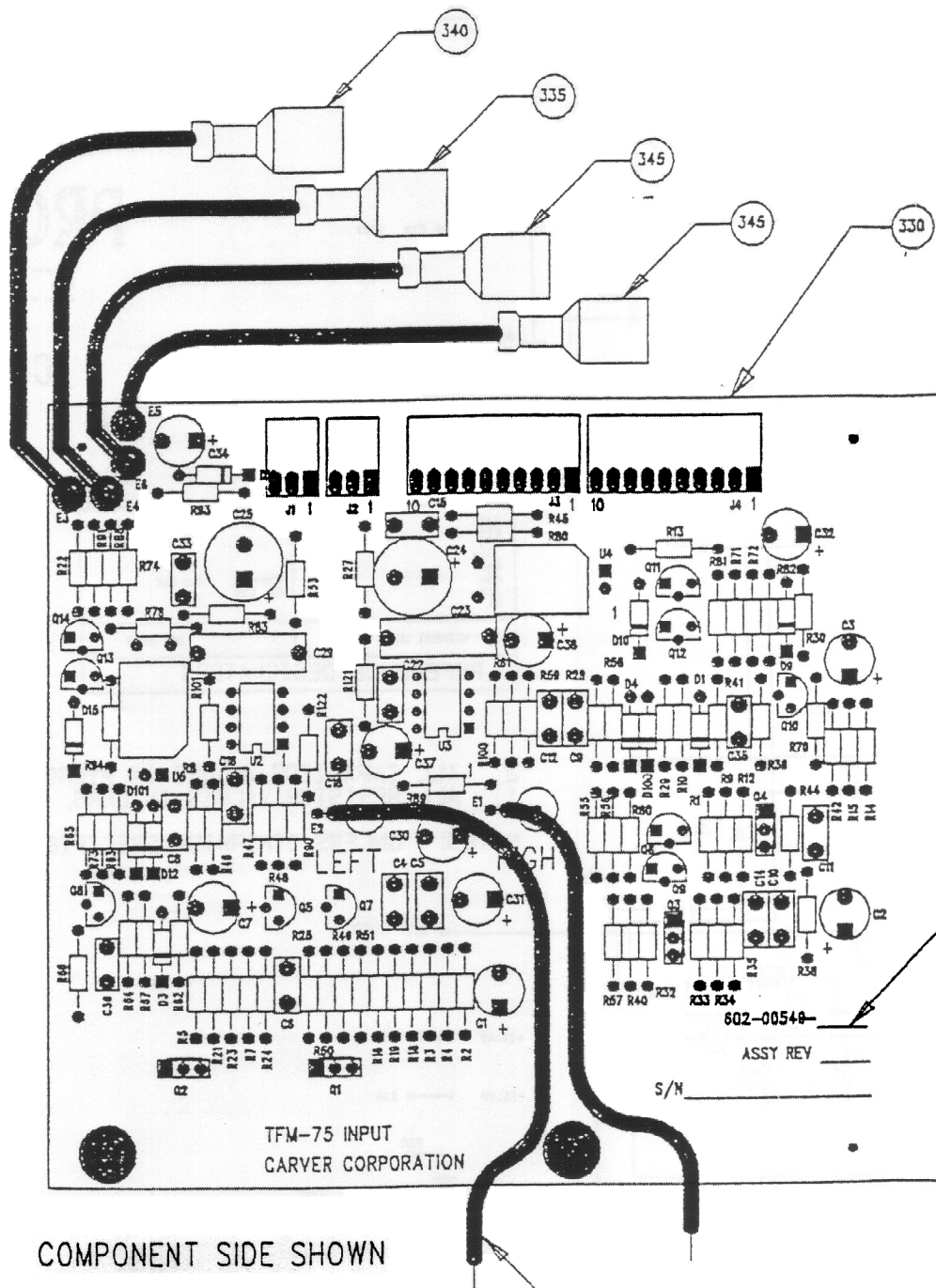
-11.4V E19

-75V

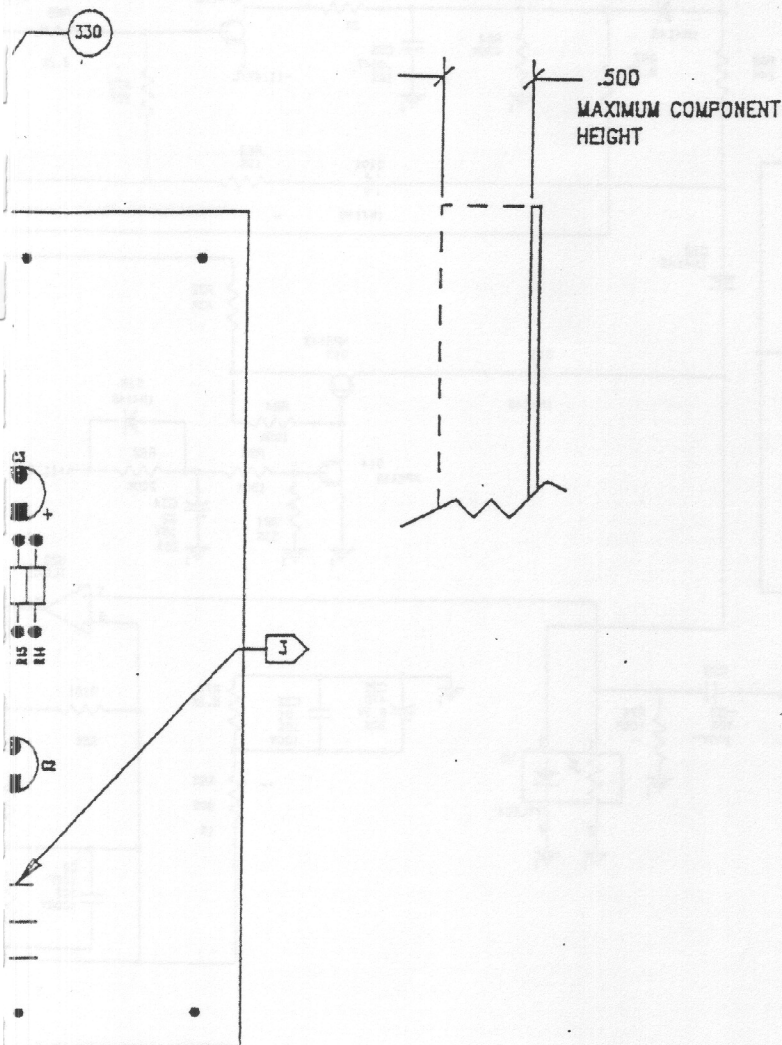
-122V

APPROVAL	DATE
DESIGN R. PASCO	04/01/91
CHECKED B. COTE	4/91
ENG. D. GRIFFITHS	4/91
MFG. N. WALTERS	4/91
ISSUED S. VELTZ	4/91

CARYER CORPORATION 20121 48TH AVE. W. LYNNWOOD, WA 98036 (206) 775-1202	
Title	SCHEMATIC, PCB, TFW-75 AMP BOARD
Size	Document Number
REV	8
DATE	605-00408-02
Sheet	1 of 1



REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	RELEASE TO PRODUCTION PER ECO 3311	03-05-93	
	B	INCORPORATED ECO 3319	03-30-93	BP



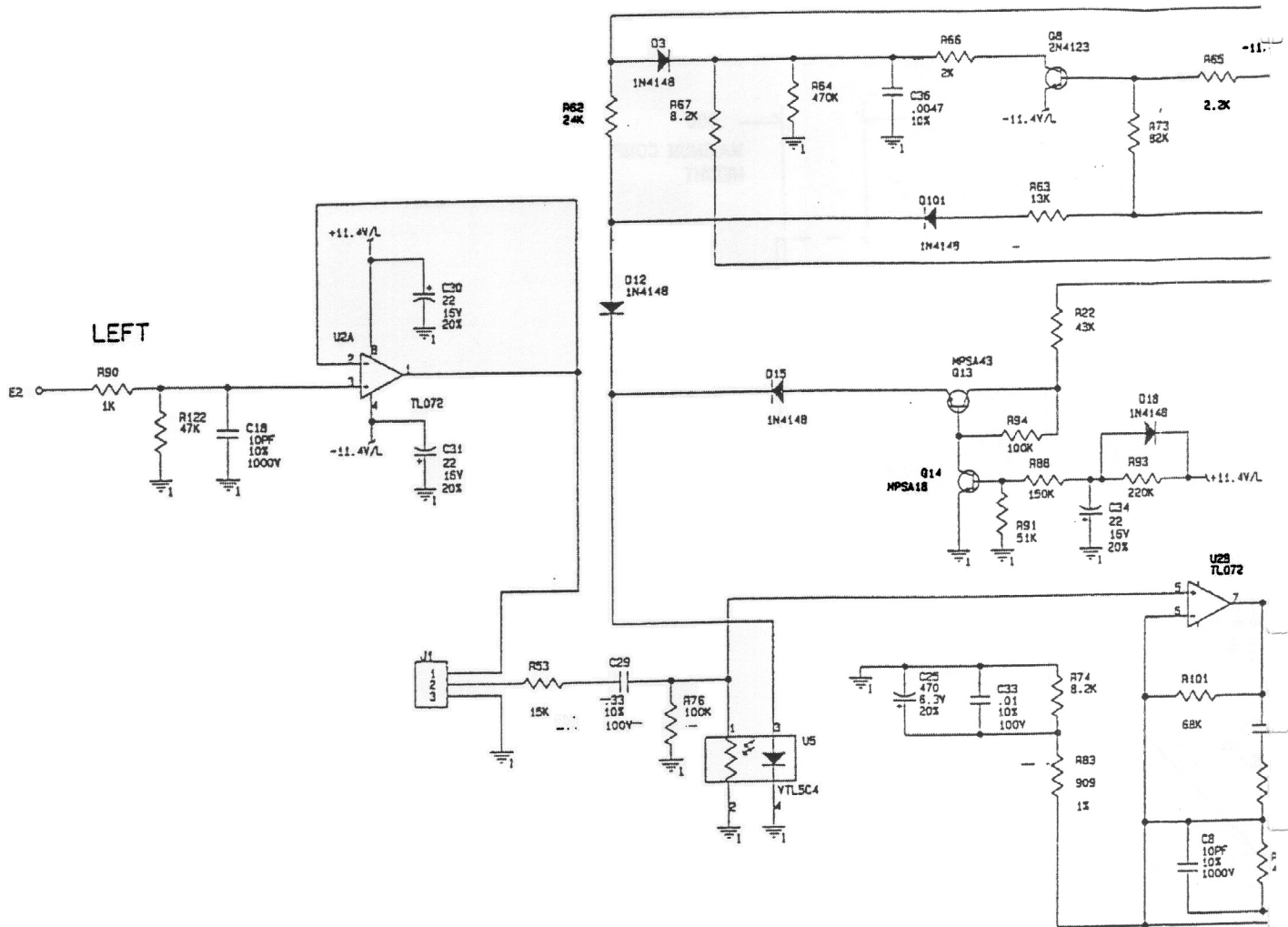
PROPRIETARY TO
CARVER
CONFIDENTIAL

PRODUCTION

8. MAXIMUM COMPONENT HEIGHT IS .500.
7. SQUARE PAD INDICATES PIN NO. ONE EXCEPT FOR U4 AND U5.
6. SOLDER PLUG NOT REQUIRED.
5. SEE 605-00549-01 FOR SCHEMATIC DIAGRAM.
4. TEST IN ACCORDANCE ATP 099-10001-01.
3. MARK APPROPRIATE DASH NO., REV AND SERIAL NO. USING CONTRASTING, NON-CONDUCTIVE INK IN .10 MIN HIGH CHARACTERS.
2. WORKMANSHIP IN ACCORDANCE WITH CARVER WORKMANSHIP STANDARDS MP20001.
1. ALL ITEMS ON 602-00549-01 PARTS LIST.

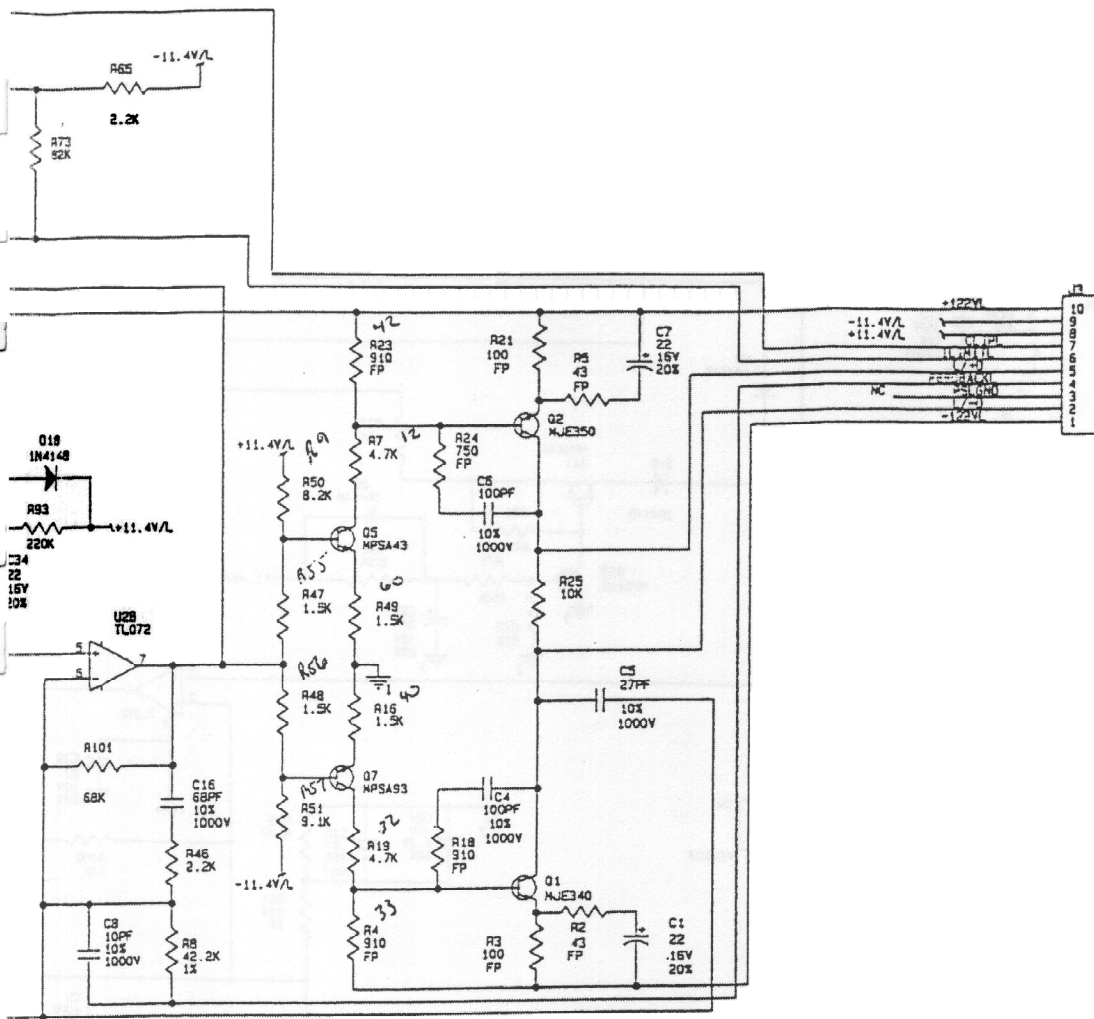
NOTES: UNLESS OTHERWISE SPECIFIED

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FINISHES: * R/A REWORKABLE: ** R/A ANGLE: *** R/A			CONTRACT NO. APPROVED: TRH DATE: 8-0-92 DESIGNED: B. PARROTT 12/2/92 DRAWN: S. YELIZ 12/92		CARVER CORPORATION PCB ASSY, TFM-75 INPUT	
-01 607-00821-01 TFM 75 NEXT REV WHEN OK	1		DATE: 12/8/92 SCALE: 2/1 FILE NO.	PART NO. 602-00549-01 REV. B	SHEET 1 OF 1	
APPLICATION: DO NOT SCALE DRAWING			APPROVED: V. RICHARDSON			



REVISIONS				
DATE	REV	DESCRIPTION	DATE	APPROVAL
		SEE SHEET 1		

Right Channel



LEFT CHANNEL

CARVER

Site	Document Number	REV
0	605-00549-01	C
Date:	June 24, 1993	Sheet 2 of 2



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PRODUCTION



(PAGE 2)

3. ABBREVIATIONS: FP = FLAME PROOF
2. ALL CAPACITORS ARE IN MICROFARADS. 100V 5%.
1. ALL RESISTORS ARE IN OHMS. 5%.

		APPROVALS		DATE	
		TCH		8/18/92	
		CHECKED		10/2/92	
		B PIERCE		10/5/92	
		ENG		10/5/92	
		V. RICHARDSON			
		RFG			
-01		602-00549-01		TFM-79	
APPLICATION BLOCK		ISSUED		12/92	
		S. F. L.			

CARVER

Title

SCHEMATIC INPUT

Size 0

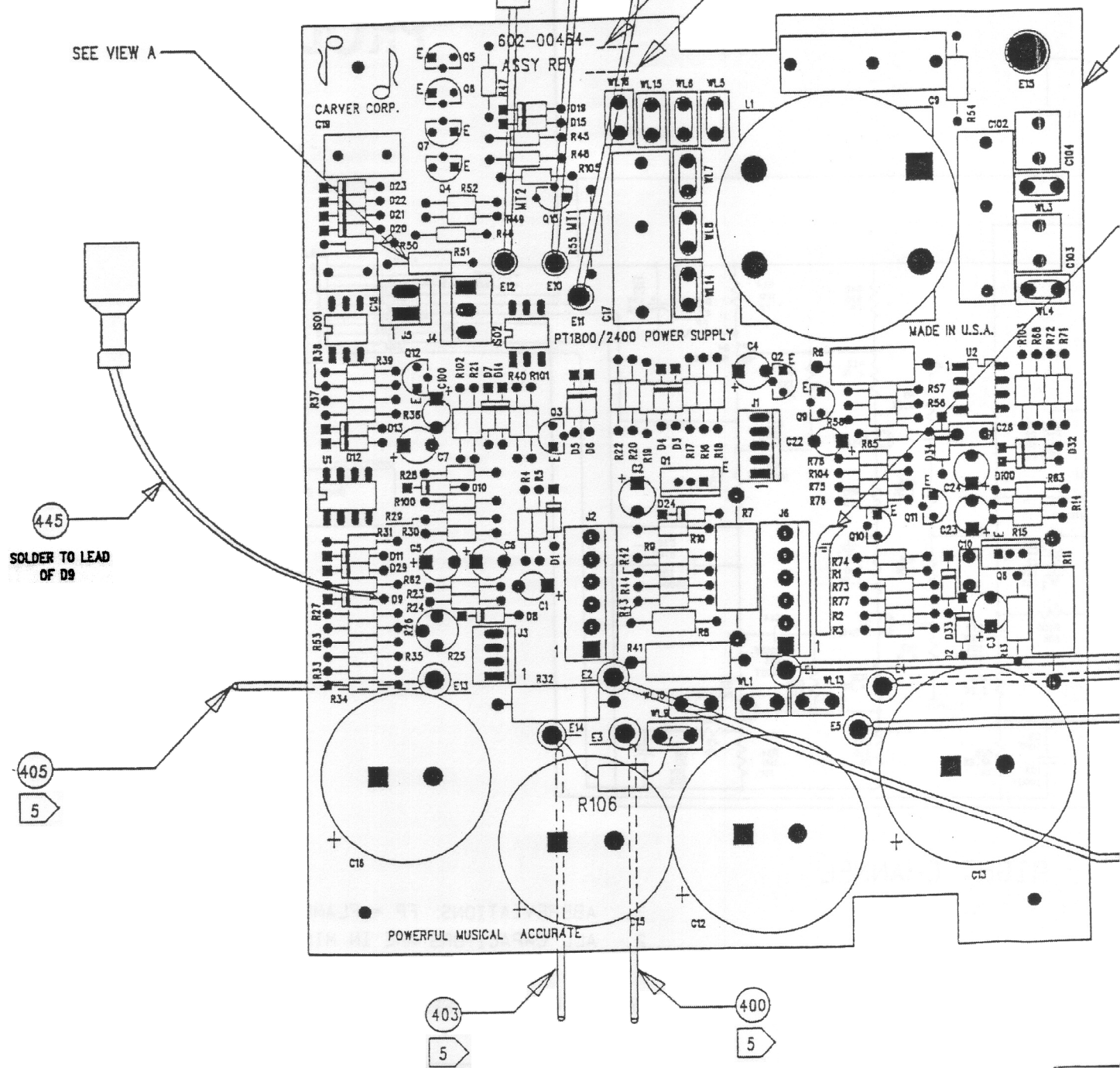
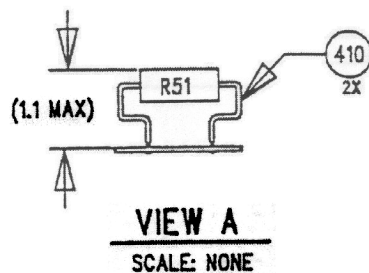
Document Number 605-00549-01

REV C

1 of 2

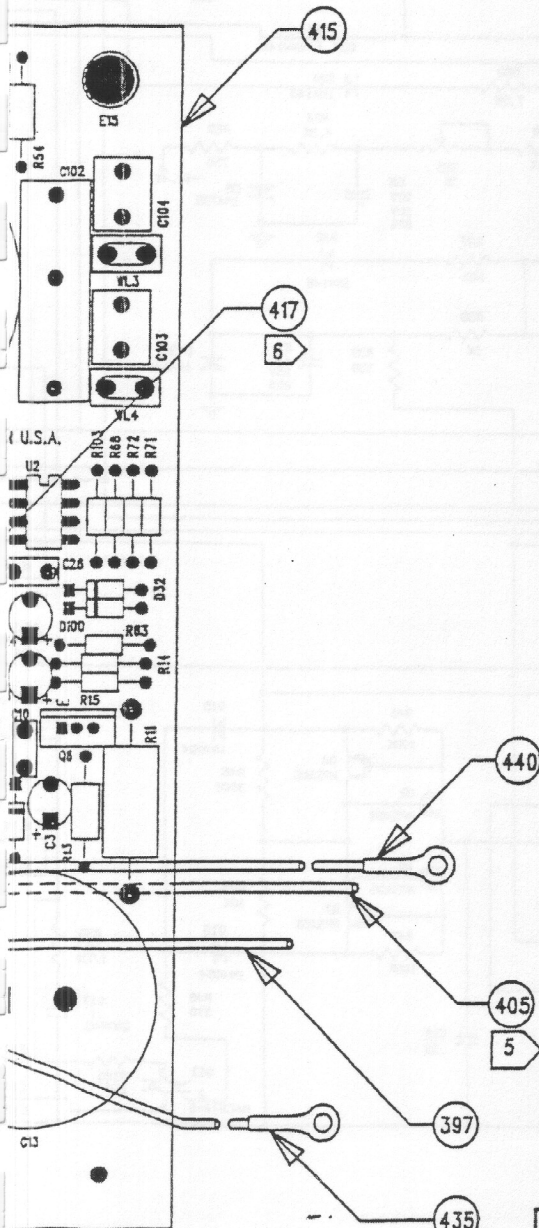
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C



REV	DATE	APPROVED
A	11/13/92	
B	INC. ECO 2274	WEH
C	INCORPORATED ECO 3318	RP 4/8/93
D	INCORPORATED ECO 3337 QP	5/1/93 BP

PRODUCTION

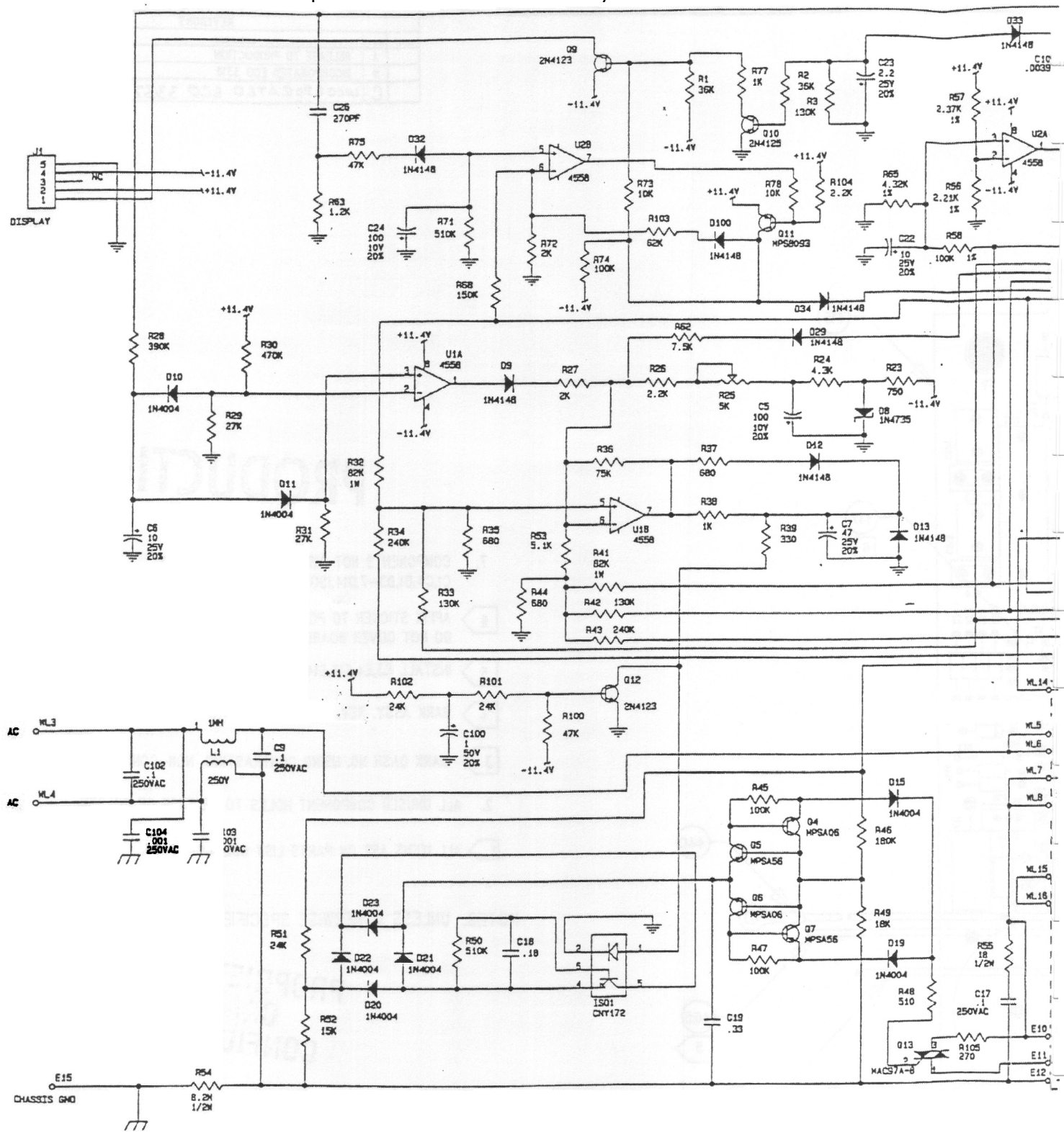


- MAX COMPONENT HEIGHT 1.10, EXCEPT C12, 13, 15, 16.
- COMPONENTS NOT INSTALLED THIS VERSION:
C1, C4, D1, D3-7, D14, J502, Q2, Q3, R4-6, R16-22, R40, R76.
- AFFIX STICKER TO PCB IN LOCATION SHOWN.
DO NOT COVER BOARD MARKINGS.
- INSTALL E3, E4, E13, E14 ON SOLDER SIDE OF PCB.
- MARK ASSY. REV. USING CONTRASTING, NON-CONDUCTIVE INK.
- MARK DASH NO. USING CONTRASTING, NON-CONDUCTIVE INK.
- ALL UNUSED COMPONENT HOLES TO BE FREE OF SOLDER.
- ALL ITEMS ARE ON PARTS LIST 602-00464-06.

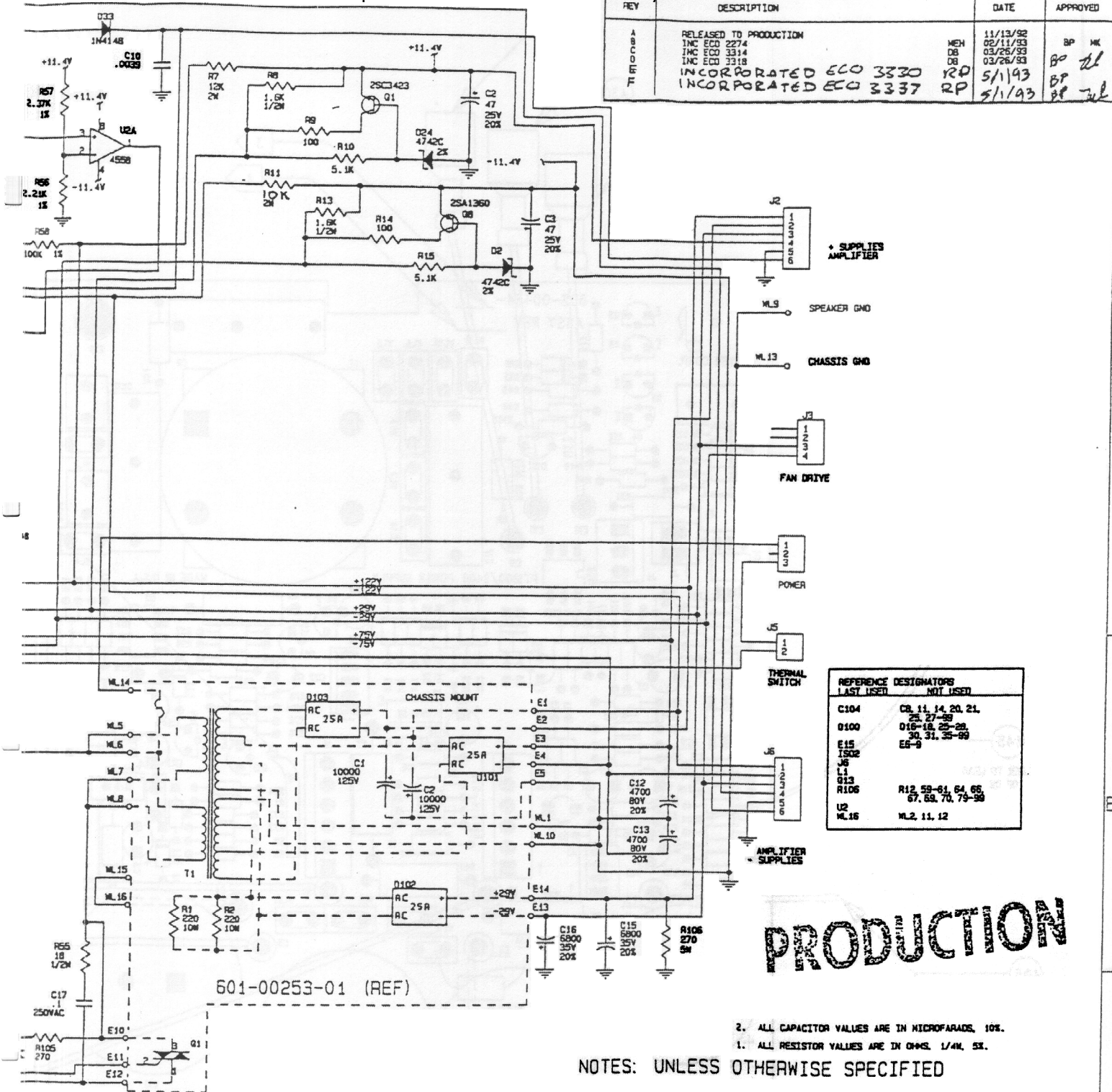
NOTES: UNLESS OTHERWISE SPECIFIED.

PROPERTY TO
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UNLESS OTHERWISE SPECIFIED INTERPRET THIS PER ANSI Y14.1M-1983 DIMENSIONS ARE IN INCHES.		APPROVALS		DATE	CARVER
TOLERANCES		R. PASCO		03/02/92	
FRACTIONS		S. MOSES		5/92	
DECIMALS		D. GRIFFITHS		5/92	
MATERIALS		M. WALTERS		5/92	CCA, POWER SUPPLY, TFM-75 230V
FINISH		S. VELIZ		5/92	
REV STATUS OF SHEETS		SH		REV	
1		2		3	
4		5		6	
TFM-75 230V		DO NOT SCALE DRAWING		SCALE: NONE	
602-00464-06		REV		D	



REV	DESCRIPTION	DATE	APPROVED
A	RELEASED TO PRODUCTION	11/13/92	BP MK
	INC ECD 2274	02/11/93	
	INC ECD 3314	03/26/93	
	INC ECD 3318	03/26/93	
	INCORPORATED ECO 3330	5/1/93	BP JL
	INCORPORATED ECO 3337	5/1/93	BP JL



REFERENCE	DESIGNATORS
LAST USED	NOT USED
C104	CR 11, 14, 20, 21, 25, 27-29
D100	D16-18, 25-28, 30, 31, 35-39
E15	E5-9
J6	
L1	
Q13	R12, 59-61, 64, 65, 67, 69, 70, 79-99
R106	
U2	
WL16	WL2, 11, 12

PRODUCTION

2. ALL CAPACITOR VALUES ARE IN MICROFARADS, 10%. 10K, 5K.
1. ALL RESISTOR VALUES ARE IN OHMS, 1/4W, 5K.

NOTES: UNLESS OTHERWISE SPECIFIED

APPROVAL	DATE
DESIGN R. PASCO	4/27/92
CHECKED S. MOSES	5/92
ENG S. VELIZ	5/92
APP'D D. GRIFFITHS	5/92
ISSUED M. WALTERS	5/92

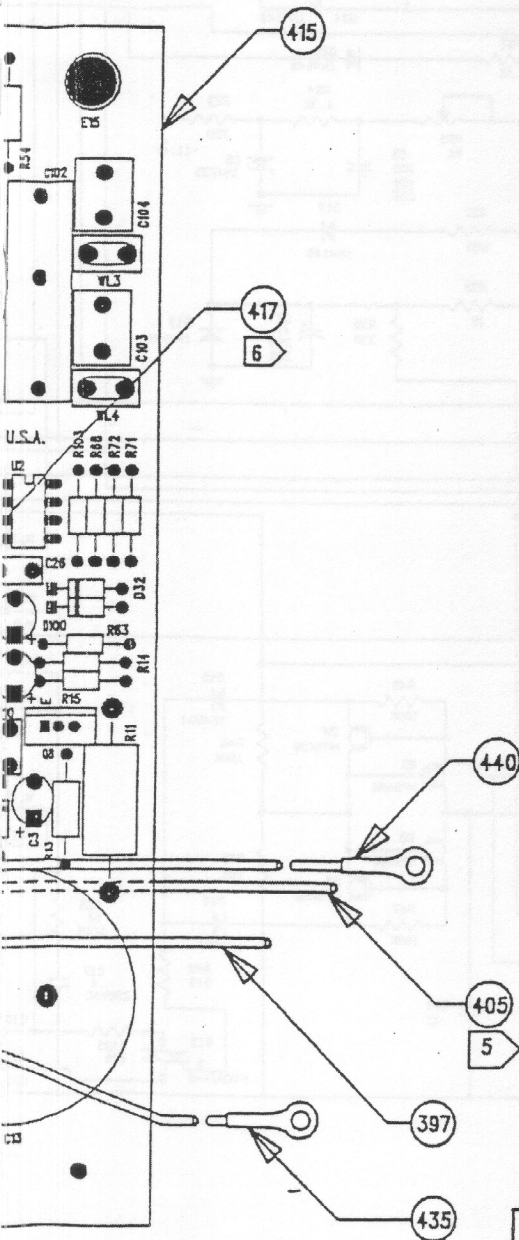
-06	602-00464-06	TFH-75 230V
DASH NO.	NEXT ASSY	USED ON
APPLICATION		

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CARVER CORPORATION	
Title	SCHEMATIC, PCB, POWER SUPPLY
Size	DOCUMENT NUMBER
0	605-00464-06
REV	F



REV. NO.		REV. NO.		REV. NO.		REV. NO.		REV. NO.	
DATE		DATE		DATE		DATE		DATE	
TIME		TIME		TIME		TIME		TIME	
REV		REV		REV		REV		REV	
DESCRIPTION		DESCRIPTION		DESCRIPTION		DESCRIPTION		DESCRIPTION	
A		RELEASE TO PRODUCTION		11/13/92		RP		BP	
B		INCORPORATED ECO 3318		4/9/93		RP		BP	
C		INCORPORATED ECO 3337		5/1/93		RP		BP	



PRODUCTION

7. COMPONENTS NOT INSTALLED THIS VERSION:
C1,C4,D1,D3-7,D14,ISO2,Q2,Q3,R4-6,R16-22,R40,R76.

6 AFFIX STICKER TO PCB IN LOCATION SHOWN.
DO NOT COVER BOARD MARKINGS.

5 INSTALL E3,E4,E13,E14 ON SOLDER SIDE OF PCB.

4 MARK ASSY. REV. USING CONTRASTING, NON-CONDUCTIVE INK.

3 MARK DASH NO. USING CONTRASTING, NON-CONDUCTIVE INK.

2. ALL UNUSED COMPONENT HOLES TO BE FREE OF SOLDER.

1 ALL ITEMS ARE ON PARTS LIST 602-00464-05.

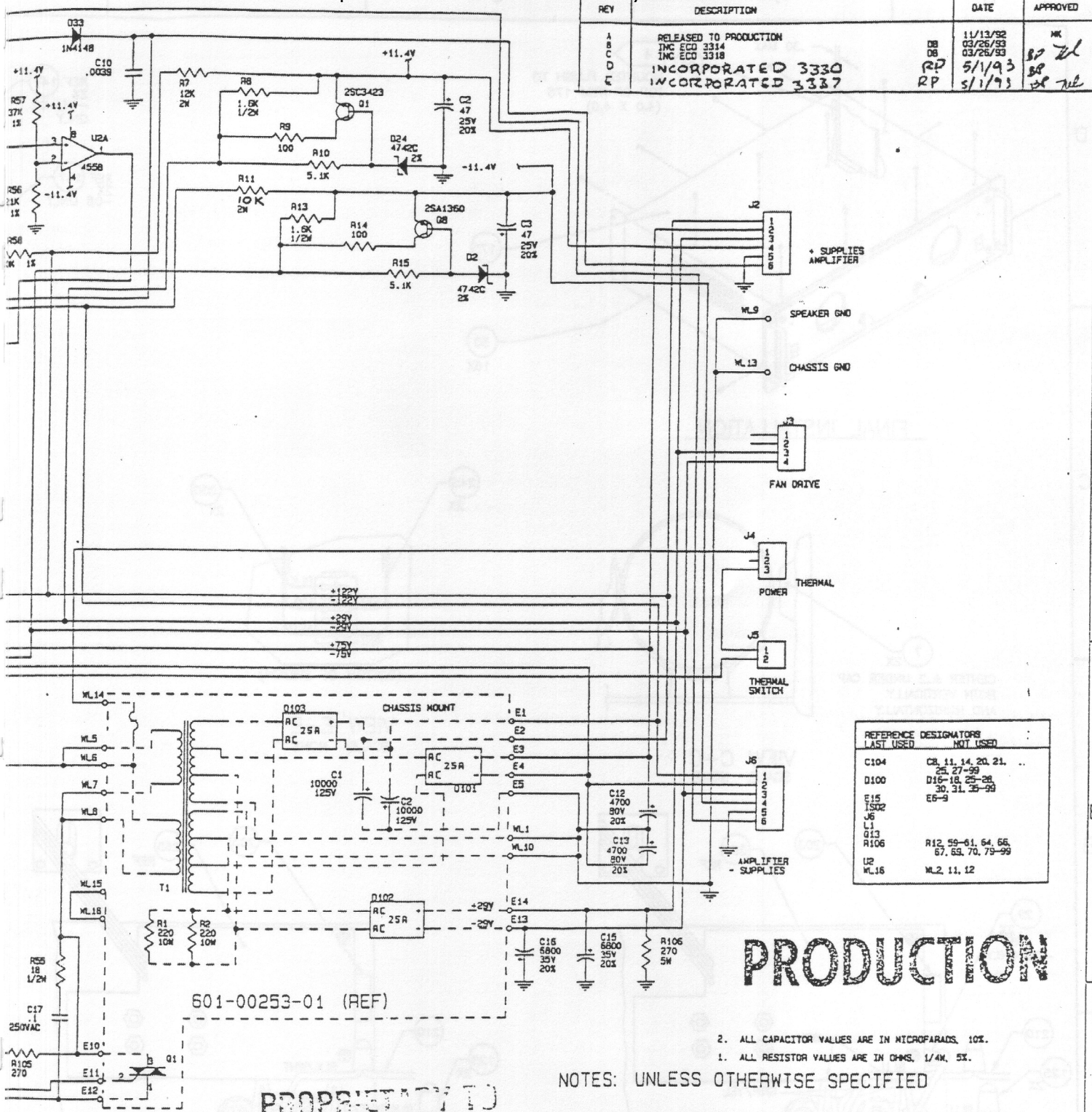
NOTES: UNLESS OTHERWISE SPECIFIED.

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CARVER
CONFIDENTIAL

UNLESS OTHERWISE SPECIFIED INTERPRET DIM. PER ANSI Y14.5M-1982 DIMENSIONS ARE IN INCHES.		APPROVALS		DATE	
TOLERANCES		NAME		DATE	
FRACTIONS		S. MOSES		5/92	
DECIMALS		D. GRIFFITHS		5/92	
ANGLES		W. WALTERS		5/92	
MATERIAL		S. VELIZ		5/92	
FINISH		CARVER		CCA, POWER SUPPLY, TFM-75	
REV STATUS		REV		REV	
OF SHEETS		1		1	
REV		C		C	
TMF-75		602-00464-05		602-00464-05	
DO NOT SCALE DRAWING		SCALE		NONE	



REV	DESCRIPTION	DATE	APPROVED
A	RELEASED TO PRODUCTION	11/13/92	HK
B	INC ECD 3314	03/25/93	82 ZL
C	INC ECD 3318	03/25/93	82 ZL
D	INCORPORATED 3330	5/1/93	82 ZL
E	INCORPORATED 3337	5/1/93	82 ZL



REFERENCE DESIGNATORS	LAST USED	NOT USED
C104	C8, 11, 14, 20, 21, ..	
D100	25, 27-99	
E15	D16-18, 25-28	
E15	30, 31, 35-99	
J6	E6-9	
L1		
Q13		
R106	R12, 59-61, 64, 66, 67, 69, 70, 79-99	
U2		
WL16	WL2, 11, 12	

PRODUCTION

2. ALL CAPACITOR VALUES ARE IN MICROFARADS, 10%.
1. ALL RESISTOR VALUES ARE IN OHMS, 1/4W, 5%.

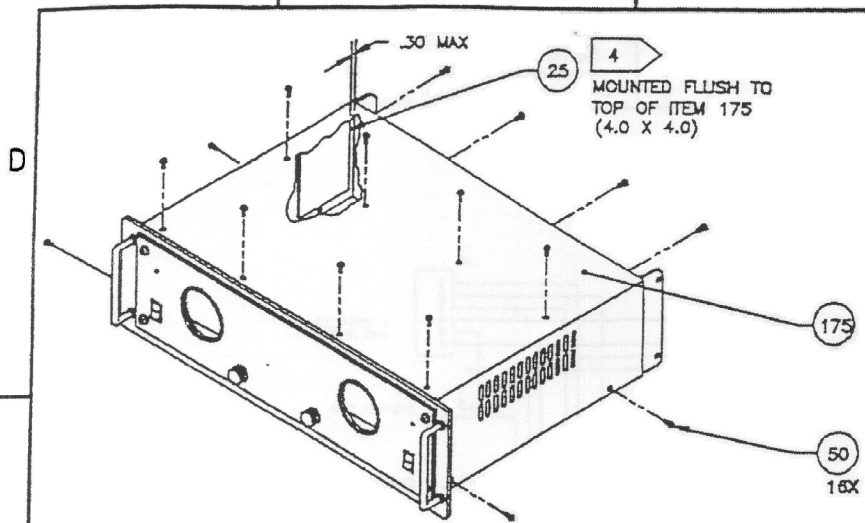
NOTES: UNLESS OTHERWISE SPECIFIED

PROPRIETARY TO
CARVER
CONFIDENTIAL

APPROVAL	DATE
DESIGN R. PASCO	04/27/92
CHECKED S. MOSES	5/92
ENG S. VELIZ	5/92
APG N. WALTERS	5/92
ISSUED O. GRIFFITHS	5/92

-05	602-00464-05	TFM-75
DASH NO.	NEXT ASSY	USED ON
APPLICATION		

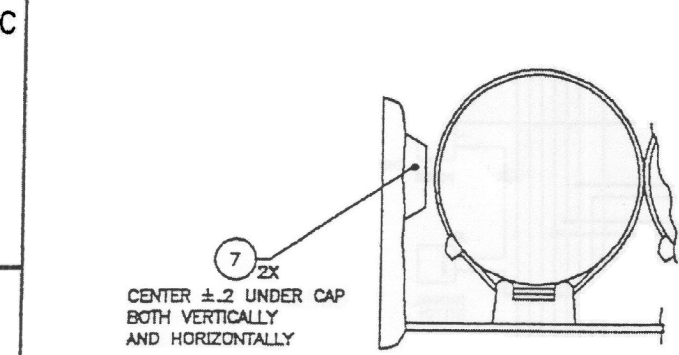
CARYER CORPORATION	
Title	SCHEMATIC, PCB, POWER SUPPLY
Size	DOCUMENT NUMBER
0	605-00464-05
REV	E



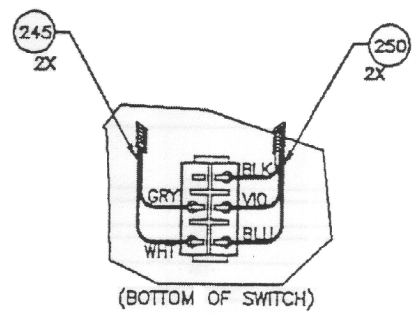
REF 147
2X -01,-02
ONLY

REF 147
2X -05
ONLY

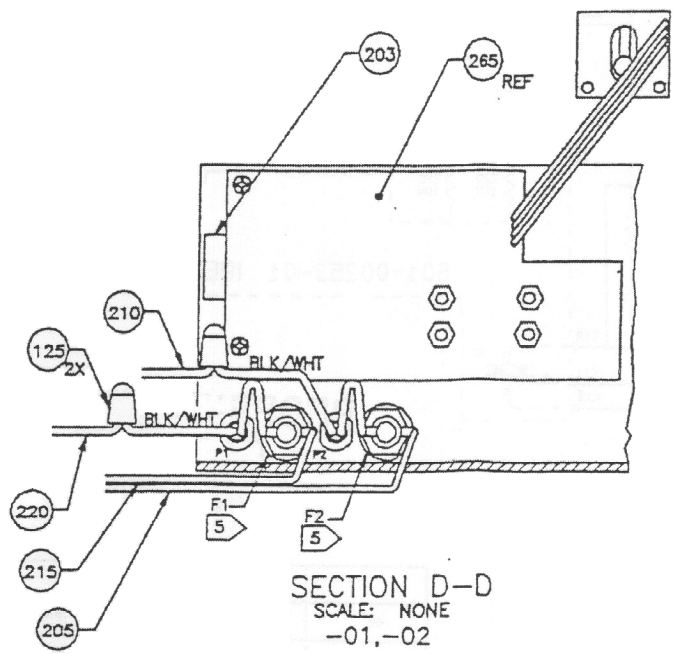
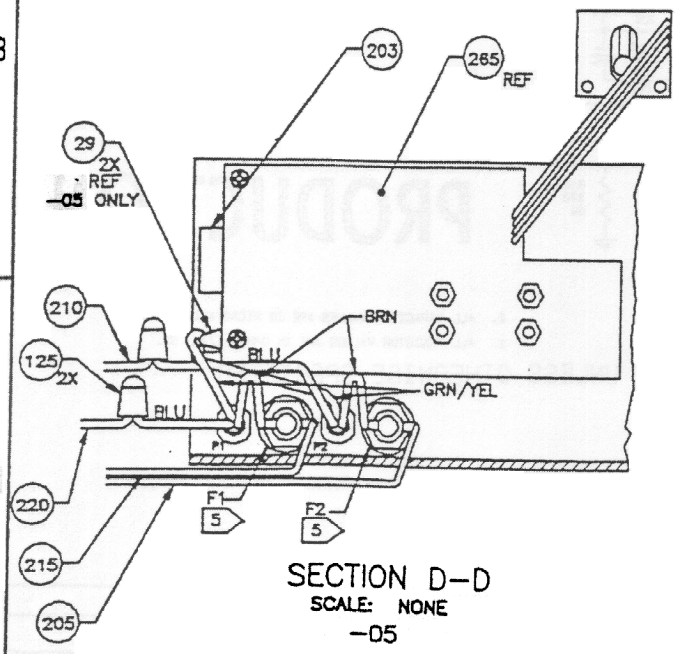
FINAL INSTALLATION



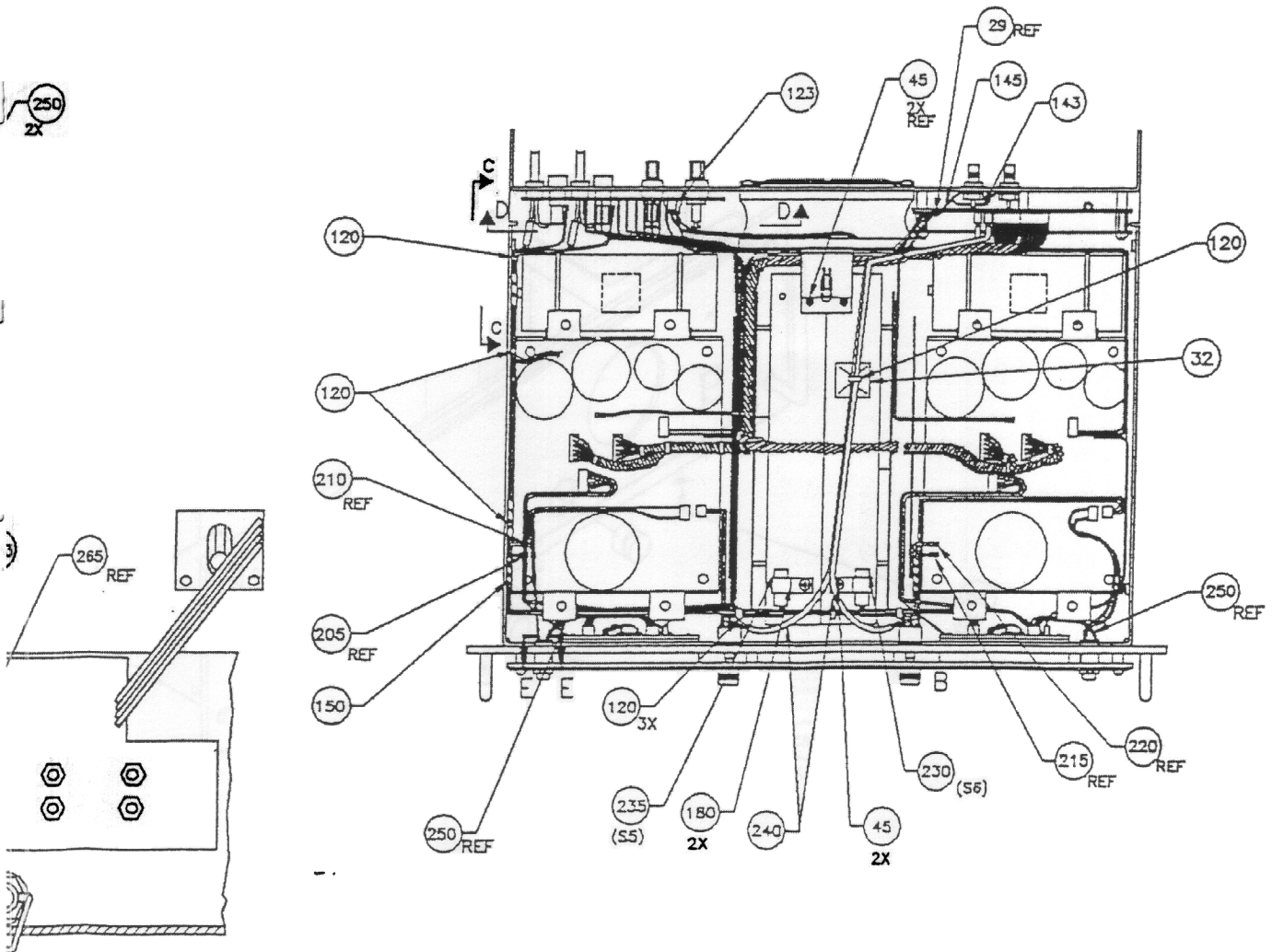
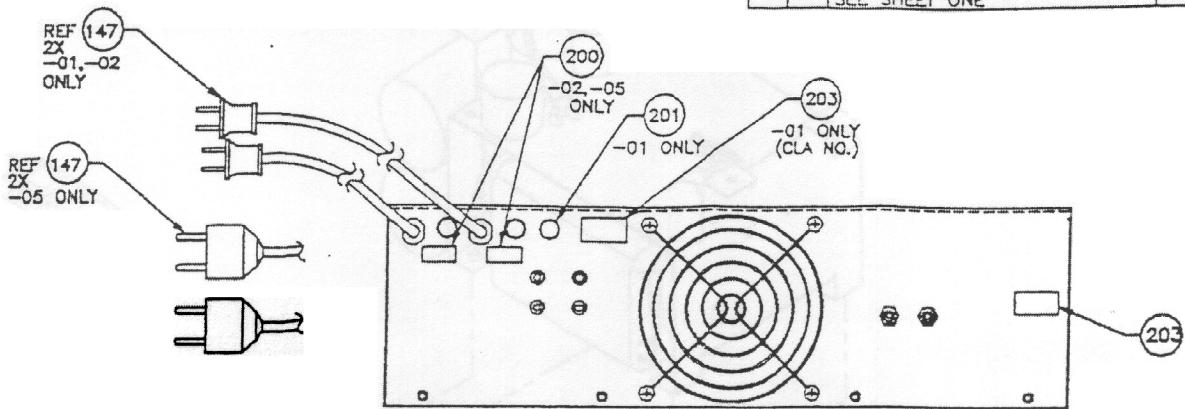
VIEW C-C SCALE: NONE



VIEW E-E SCALE: NONE

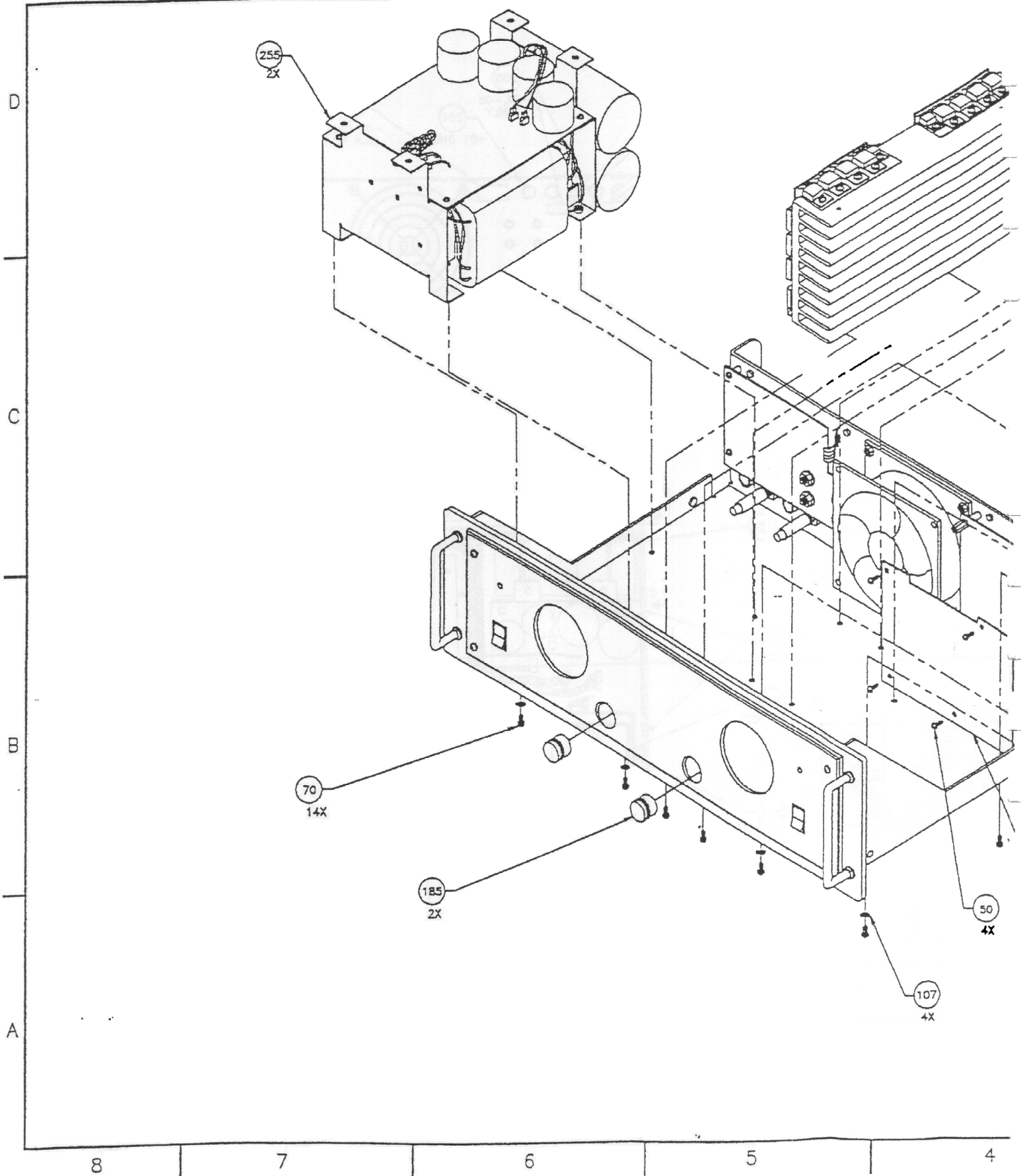


DATE: JUN 1984		REV. 2		
607-00621-XX		C		
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
		SEE SHEET ONE		

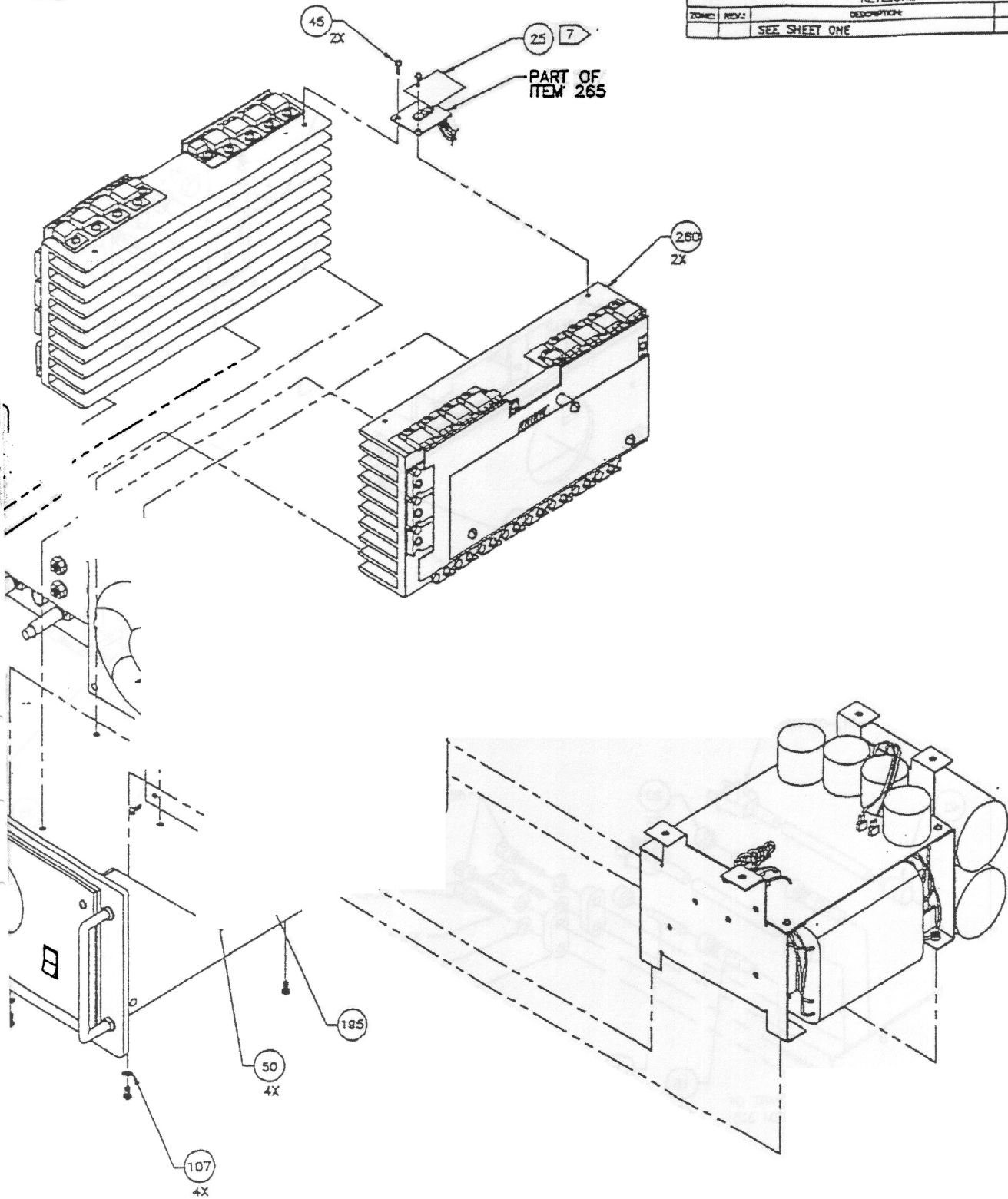


N D-D
NONE
-02

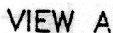
CARVER			
SIZE	DWG. NO.	REV.	
D ASSY15-3	607-00621-XX	C	
SCALE	SHEET		3



REV. 1		REV. 2	DATE	APPROVED
ZONE	REV. 1	DESCRIPTION	DATE	APPROVED
SEE SHEET ONE				



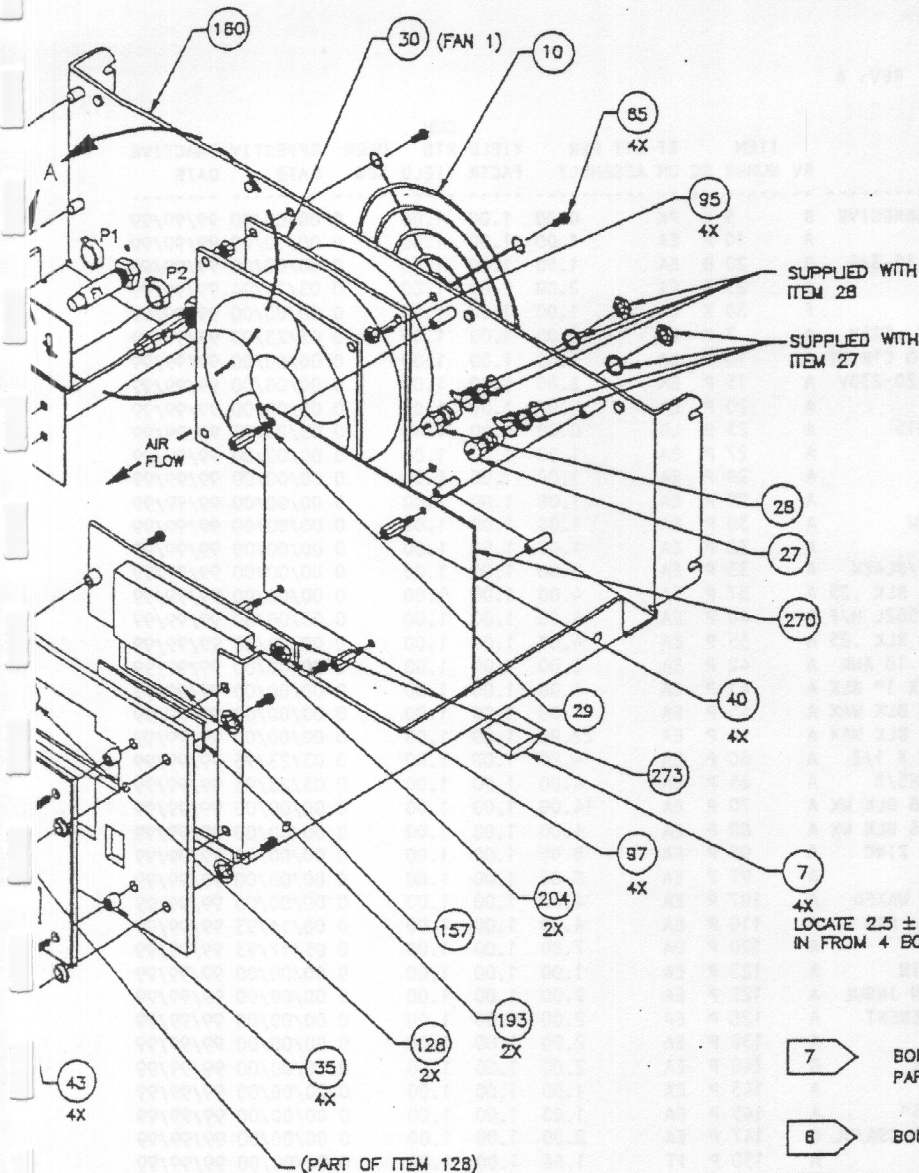
CARVER			
DATE	ASST15-2	DATE	607-00621-XX
SCALE	NONE	SHEET	2



REV STATUS
OF SHEETS

SH	1	2	3	
PCV	0	0	0	

REV. NO.		REVISIONS		DATE	APPROVED
ZONE	REV.	DESCRIPTION			
A		PRODUCTION RELEASE		3/25/93	WK
B		INC ECO 3384 REV		6/14/93	BP WK
C		INC ECO 3418		9/8/93	BP WK



PROPRIETARY TO
CARVER
CONFIDENTIAL
PRODUCTION

- 7 BOND ITEM 25 (1.5" X 1.5" TO CIRCUIT SIDE OF BREAK-OFF PART OF ITEM 265 USING HOT MELT GLUE.
- 8 BOND ITEM 168 TO ITEM 170 USING ITEM 155.
- 5 COVER TABS AND TERMINATIONS USING ITEM 153.
- 4 BOND ITEM 25 TO ITEM 175 USING ITEM 155.
3. ASSEMBLE PER CARVER WORKMANSHIP STANDARD MP20001.
2. FOR WIRE DIAGRAM SEE 606-00621-XX.
- 1 ALL ITEMS ARE ON PARTS LIST 607-00621-XX.

NOTES: UNLESS OTHERWISE SPECIFIED

3 EURO
2 230V
110V

-05808-00621-05	TFM 75
-02808-00621-02	TFM 75
-01808-00621-01	TFM 75

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
X.XX .0001 1/2

MATERIAL: 1

FINISH:

DASH NEXT ASSEMBLY USED ON:

DO NOT SCALE DRAWING

CONTRACT NO.:

APPROVALS:	DATE:
DRAWN: LEIGH	3/23/93
CHECKED: B. PARROTT	3/24/93
ISSUED: S. VELTZ	3/93
ENGR: V. RICHARDSON	3/24/93
INSP: B. KAMINSKI	3/24/93

CARVER
FINAL ASSEMBLY
TFM 75

SIZE: D	ASSY: 15-1	DRG. NO.: 607-00621-XX	REV.: C
SCALE: NONE	SHEET 1 OF 3		

REV	STATUS	SHEET	REV	STATUS	SHEET
1	SH	1	2	3	4
1	REV	1	2	3	4

4 3 2 1

SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER
AS OF 08/03/95CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V	COMPONENT PART	DESCRIPTION	ITEM RV	ST NUMBR	SC	UM	QTY PER ASSEMBLY	CUM		OPER SEQ	EFFECTIV DATE	INACTIVE DATE
								YIELD	RTG			
								FACTR	YIELD			
--	1234567890--											
1.530-	20101-00	LBL, 3.2x5" TTR SELF ADHESIVE	B	5	E	PK	0.00	1.00	1.00	0	00/00/00	99/99/99
1.532-	10005-00	BAG, PLASTIC 20"X30"	A	10	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.532-	20069-01	BOX, 22-3/4 X 8-1/2 X 19-3/4	B	20	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.532-	30059-01	FOAM, END CAPS	A	25	B	EA	2.00	1.00	1.00	0	03/14/94	99/99/99
1.607-	00621-01	FINAL ASSY, TFM-75	F	30	X	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..101-	30003-00	FOOT, RUBBER, .81 SQ X .515H	A	7	P	EA	6.00	1.00	1.00	0	03/23/93	99/99/99
2..105-	20002-01	GUARD, FAN 4.125 CTR TO CTR MT	A	10	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..105-	40014-00	FUSEHOLDER PANEL MNT 120-230V	A	15	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..105-	50000-00	FUSE CARRIER 120V	A	20	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..108-	00102-00	INSULATOR RAG PAPER .015	A	25	E	LB	0.00	1.00	1.00	0	03/23/93	99/99/99
2..109-	10025-01	JACK HD, GOLD, RED	A	27	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..109-	10025-02	JACK HD, GOLD, WHITE	A	28	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..111-	20051-00	SOLDER LUG #6	A	29	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..112-	10006-01	FAN, 24 VDC MEDIUM FLOW	A	30	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..112-	20001-00	MOUNT TYRAP WHT	A	32	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..115-	10001-00	POST, BINDING DUAL RED/BLACK	A	33	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..118-	61012-03	SPCR .14ID X .312OD AL BLK .25	A	37	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..118-	80022-06	STDOFF, .25 HEX 6-32 .562L M/F	A	40	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..118-	80029-03	STDF 10-32 X 5/16OD AL BLK .25	A	35	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..118-	90004-00	STRAIN RELIEF, 2-COND, 18 AWG	A	42	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..151-	04003-05	SCRW BTN HD CAP 10-32 X 1" BLK	A	43	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..151-	20001-00	SCRW, MACH PP 4-40X1/4 BLK WAX	A	45	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..151-	20051-00	SCRW, MACH PP 6-32X1/4 BLK WAX	A	50	P	EA	22.00	1.00	1.00	0	00/00/00	99/99/99
2..151-	20053-00	SCREW,MACH PP BLK 6-32 X 1/2	A	60	P	EA	4.00	1.00	1.00	0	03/23/93	99/99/99
2..151-	20055-00	SCREW,MACH PP BLK 6-32X5/8	A	65	P	EA	4.00	1.00	1.00	0	03/23/93	99/99/99
2..151-	20056-00	SCRW, MACH PP 6-32X5/16 BLK WX	A	70	P	EA	14.00	1.00	1.00	0	00/00/00	99/99/99
2..151-	20154-00	SCRW MACH PP 10-32X9/16 BLK WX	A	80	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..152-	10002-00	NUT, LOCK 6-32 X 5/16, ZINC	A	95	P	EA	8.00	1.00	1.00	0	00/00/00	99/99/99
2..152-	10004-00	NUT, LOCK, 10-32, ZINC	A	97	P	EA	8.00	1.00	1.00	0	00/00/00	99/99/99
2..154-	20052-00	WASHER INT LOCK #6 BLK WAXED	A	107	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..154-	30001-00	WASHER, SPLIT LOCK BLK. #10	A	110	P	EA	4.00	1.00	1.00	0	08/16/93	99/99/99
2..159-	50002-00	TYRAP 4" L WHT	A	120	P	EA	7.00	1.00	1.00	0	05/17/93	99/99/99
2..160-	20013-00	CONNECTOR .100 CTR 2-PIN	A	123	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..160-	20014-00	CONNECTOR, SPLICE NYLON INSUL	A	125	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..259-	10053-01	POT, 5 KB PNL MNT 41 DENENT	A	128	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..315-	13002-00	FUSE, 12 AMP 250V	A	130	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..318-	20000-00	SWITCH, ROCKER DPDT BLK	B	140	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..401-	10102-00	WIRE 18 AWG TEW BLK 3"	A	143	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..401-	10103-00	WIRE 18 AWG TEW BLK 4.5"	A	145	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..401-	90012-00	LINECORD 16/2 POLARIZED CSA/UL	C	147	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..402-	00017-00	SLEEVING SPIRAL	A	150	P	FT	1.66	1.00	1.00	0	00/00/00	99/99/99
2..402-	00022-01	SLEEVING, HEAT RESISTANT BLK	A	152	P	FT	0.15	1.00	1.00	0	00/00/00	99/99/99
2..402-	10007-00	TUBING HTSHRK DUAL WALL 1/2"	A	153	P	FT	0.35	1.00	1.00	0	00/00/00	99/99/99
2..403-	10003-00	SEALANT SILICONE RUBBER RTV	A	155	E	EA	0.00	1.00	1.00	0	00/00/00	99/99/99
2..403-	40012-00	TAPE FOAM DOUBLE BACK 1/16X1"	A	157	P	EA	0.00	1.00	1.00	0	03/23/93	99/99/99
2..502-	20090-01	CHASSIS, TFM-75	B	160	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..503-	20098-01	PANEL, FRONT TFM-75	A	170	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..503-	40062-02	BEZEL, METER PANEL ANO	A	168	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..504-	20050-00	COVER, TOP PT-2400	A	175	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..505-	20037-00	PANEL, SUB	A	177	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..507-	00050-00	BRACKET THERMAL SW UNIVERSAL	C	180	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..508-	00035-07	KNOB 22MM KNURL BLK 180 DG	A	185	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..509-	20005-02	FERRULE 5/16" PLASTIC CHARCOAL	C	187	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
2..510-	20007-02	HANDLE, 3.5" X 5/16" CHARCOAL	B	190	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
2..512-	10717-01	METER PLATE	D	193	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...512-	10717-00	METER PLT, FAB SST	A	1	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..512-	20723-00	SHIELD, INPUT	A	195	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..530-	20100-00	STICKER, SERIAL # BLANKS	A	203	E	RL	0.00	1.00	1.00	0	06/28/94	99/99/99
2..531-	00015-01	METER POWER SCALE 750W	A	204	M	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...112-	30001-00	METER, POWER 0-.3 MA	B	5	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...530-	10201-01	LABEL, METER SCALE	A	10	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..550-	00002-10	CBL, .250 FAST #18 TEW 14" BRN K	A	205	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..550-	00002-11	CBL, .250 FAST #18 TEW 12" BLU K	A	210	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..550-	00002-12	CBL, .250 FAST #18 TEW 29" BRN K	A	215	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..550-	00002-13	CBL, .250 FAST #18 TEW 27" BLU K	A	220	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99

INDENTED BILL OF MATERIALS
SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER
AS OF 08/03/95

CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V	COMPONENT PART	DESCRIPTION	ITEM RV NUMBR	ST SC	QTY PER UM ASSEMBLY	CUM			OPER SEQ	EFFECTIV DATE	INACTIVE DATE
						YIELD	RTG	YIELD			
	1234567890-----										
2..550-10024-00		HARN CONN, THERMO 12.0"	230	EA	1.00	1.00	1.00			00/00/00	99/99/99
2..550-10024-02		HARN CONN, THERMO 7"	235	EA	1.00	1.00	1.00			00/00/00	99/99/99
2..550-10050-00		HARN CON, 3PIN #22 W/SHLD 18"	240	EA	2.00	1.00	1.00			00/00/00	99/99/99
2..550-10072-01		HARN CONN 3 PIN 2-WIRE #22 10"	245	EA	2.00	1.00	1.00			00/00/00	99/99/99
2..550-10074-03		HARN CONN 3 PIN #22 8"	250	EA	2.00	1.00	1.00			00/00/00	99/99/99
2..601-00255-03		AMPLIFIER ASSY, TFM-75	260	EA	2.00	1.00	1.00			00/00/00	99/99/99
3...118-80022-02		STDOFF, .25 HEX 6-32 .312L M/F	5	EA	3.00	1.00	1.00			00/00/00	99/99/99
3...118-80022-05		STDOFF, .25 HEX 6-32 .50L M/F	7	EA	3.00	1.00	1.00			08/29/91	99/99/99
3...151-20002-00		SCRW, MACH PP 4-40X3/8 BLK WAX	20	EA	11.00	1.00	1.00			08/29/91	99/99/99
3...151-20003-00		SCRW, MACH PP 4-40X1/2 BLK WAX	23	EA	14.00	1.00	1.00			02/28/92	99/99/99
3...151-20051-00		SCRW, MACH PP 6-32X1/4 BLK WAX	24	EA	3.00	1.00	1.00			08/29/91	99/99/99
3...154-00007-00		WSHR, BELLEVILLE/CONICAL #4 ZC	25	EA	14.00	1.00	1.00			02/28/92	99/99/99
3...154-40008-01		WASHER, SHOULDER NYLON, #4	30	EA	10.00	1.00	1.00			00/00/00	99/99/99
3...159-50002-00		TYRAP 4"L WHT	120	EA	3.00	1.00	1.00			05/17/93	99/99/99
3...511-20017-00		HEATSINK, ANO PT-2400	35	EA	1.00	1.00	1.00			00/00/00	99/99/99
3...512-10637-01		INSUL SIL-PAD K-6 3-POS	40	EA	2.00	1.00	1.00			00/00/00	99/99/99
3...512-10638-01		INSUL SIL-PAD K-6 5-POS	45	EA	2.00	1.00	1.00			00/00/00	99/99/99
3...512-10639-01		INSUL SIL-PAD K-6 10-POS	50	EA	1.00	1.00	1.00			00/00/00	99/99/99
3...512-20717-00		SHIELD, AMP PT2400/1800	53	EA	1.00	1.00	1.00			08/29/91	99/99/99
3...602-00408-02		CCA AMPLIFIER	55	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....119-20013-00		TERMINAL, TEST POINT	5	EA	3.00	1.00	1.00			00/00/00	99/99/99
4....201-00018-00		CAP CER DISC 220 PF 1000V 10%	10	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....201-00019-00		CAP CER DISC 250 PF 1000V 10%	15	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....201-00024-00		CAP CER DISC 500 PF 1000V 10%	20	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....201-00034-00		CAP CER DISC .01 UF 500V 20%	25	EA	4.00	1.00	1.00			00/00/00	99/99/99
4....204-00003-00		CAP PLYFLM .001 UF 100V 10% RD	30	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....204-00005-00		CAP PLYFLM .0015UF 100V 10% RD	35	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....204-00022-00		CAP PLYFLM .033 UF 100V 10% RD	42	EA	2.00	1.00	1.00			05/15/92	99/99/99
4....204-00027-00		CAP PLYFLM .1 UF 100V 10% RAD	45	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....205-00005-02		CAP LYTIC 4.7UF 63V 20% RAD .2	50	EA	1.00	1.00	1.00			09/04/91	99/99/99
4....257-60228-08A		RES, M PL CEM 10% .22 OHM 2W	170	EA	12.00	1.00	1.00			00/00/00	99/99/99
4....259-30006-00		POT, RIGHT ANGLE MINI 5K	175	EA	1.00	1.00	1.00			12/05/91	99/99/99
4....260-50102-04D		RES, CF 5% 1K 1/4W .5	140	EA	1.00	1.00	1.00			05/17/93	99/99/99
4....260-50103-04D		RES, CF 5% 10K 1/4W .5	115	EA	2.00	1.00	1.00			05/15/92	99/99/99
4....260-50104-04D		RES, CF 5% 100K 1/4W .5	150	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50104-04D		RES, CF 5% 100K 1/4W .5	171	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50124-04D		RES, CF 5% 120K 1/4W .5	155	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50132-04D		RES, CF 5% 1.3K 1/4W .5	90	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....260-50154-04D		RES, CF 5% 150K 1/4W .5	160	EA	1.00	1.00	1.00			05/17/93	99/99/99
4....260-50163-04D		RES, CF 5% 16K 1/4W .5	120	EA	1.00	1.00	1.00			04/02/93	99/99/99
4....260-50202-04D		RES, CF 5% 2K 1/4W .5	95	EA	3.00	1.00	1.00			05/17/93	99/99/99
4....260-50203-04D		RES, CF 5% 20K 1/4W .5	125	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....260-50222-04D		RES, CF 5% 2.2K 1/4W .5	100	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....260-50223-04D		RES, CF 5% 22K 1/4W .5	130	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....260-50243-04D		RES, CF 5% 24K 1/4W .5	135	EA	5.00	1.00	1.00			00/00/00	99/99/99
4....260-50302-04D		RES, CF 5% 3K 1/4W .5	75	EA	8.00	1.00	1.00			05/17/93	99/99/99
4....260-50430-04D		RES, CF 5% 43 OHM 1/4W .5	60	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....260-50432-04D		RES, CF 5% 4.3K 1/4W .5	142	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....260-50471-04D		RES, CF 5% 470 OHM 1/4W .5	70	EA	4.00	1.00	1.00			05/17/93	99/99/99
4....260-50473-04D		RES, CF 5% 47K 1/4W .5	145	EA	4.00	1.00	1.00			05/21/92	99/99/99
4....260-50477-04D		RES, CF 5% 4.7 OHM 1/4W .5	55	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....260-50511-04D		RES, CF 5% 510 OHM 1/4W .5	167	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50512-04D		RES, CF 5% 5.1K 1/4W .5	117	EA	2.00	1.00	1.00			05/15/92	99/99/99
4....260-50620-04D		RES, CF 5% 62 OHM 1/4W .5	65	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....260-50682-04D		RES, CF 5% 6.8K 1/4W .5	110	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....260-50751-04D		RES, CF 5% 750 OHM 1/4W .5	80	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50821-04D		RES, CF 5% 820 OHM 1/4W .5	85	EA	2.00	1.00	1.00			05/17/93	99/99/99
4....260-50822-05E		RES, CF 5% 8.2K 1/2W .6	165	EA	2.00	1.00	1.00			00/00/00	99/99/99
4....319-00033-00		RECT HW COM CATHODE 16A 200V	180	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....319-00034-00		RECT HW COMMON ANODE 16A 200V	185	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....320-20001-00		DIODE, 1N4148 75V .4	190	EA	4.00	1.00	1.00			00/00/00	99/99/99
4....320-20004-00		DIODE 1N4004 400V PREP .4	195	EA	6.00	1.00	1.00			00/00/00	99/99/99
4....320-20006-00		DIODE 175 WIV HIGH SPEED .4	200	EA	1.00	1.00	1.00			00/00/00	99/99/99
4....321-30013-00		YSTR T03P(L) NPN PWR 25C3281-0	205	EA	7.00	1.00	1.00			00/00/00	99/99/99
4....321-30014-00		YSTR T03P(L) PNP PWR 25A1502-0	210	EA	7.00	1.00	1.00			00/00/00	99/99/99

SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER
AS OF 08/03/95

CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V	COMPONENT PART	DESCRIPTION	ITEM RV	NUMBR	SC	UM	ST QTY PER ASSEMBLY	YIELD		OPER SEQ	EFFECTIV DATE	INACTIVE DATE
								FACTR	CUM YIELD			
--	1234567890-----											
4....321-40001-00		XISTOR TO92 NPN SM SG MPSA43	A	215	P	EA	3.00	1.00	1.00	0	00/00/00	99/99/99
4....321-40004-00		XISTOR TO92 PNP SM SG MPSA93	A	220	P	EA	3.00	1.00	1.00	0	00/00/00	99/99/99
4....321-40009-00		XISTOR TO92 PNP SM SG 2N4125	A	225	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....321-40013-01		XISTOR TO92 NPN SM SG MPSA18	B	227	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....321-60001-00		XISTOR TO220 NPN PWR MJE15030	A	228	P	EA	1.00	1.00	1.00	0	05/15/92	99/99/99
4....321-60003-00		XISTOR TO220 PNP PWR MJE15031	A	231	P	EA	1.00	1.00	1.00	0	05/15/92	99/99/99
4....321-60004-00		XISTOR TO220 NPN 2N6488	A	230	P	EA	1.00	1.00	1.00	0	05/15/92	99/99/99
4....321-60006-00		XISTOR TO220 PNP 2N6490	A	235	P	EA	1.00	1.00	1.00	0	05/15/92	99/99/99
4....321-80006-01		XISTOR CASE 340D-01 NPN TIP35C	B	240	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
4....321-80007-01		XISTOR CASE 340D-01 PNP TIP36C	C	245	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
4....321-90001-00		XISTOR B100 NPN PWR 2SC3423-Y	A	250	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....330-30009-00		IC QUAD COMPARATOR LMT339N	-	255	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....401-30002-00		JUMPER INSUL .3"x.25x.25 #22		260	P	EA	12.00	1.00	1.00	0	00/00/00	99/99/99
4....403-10006-00		GLUE, HOT MELT		265	E	LB	0.00	1.00	1.00	0	00/00/00	99/99/99
4....501-00408-00		PCB, AMP PT-2400/PT-1800	B	270	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....530-20102-01		STICKER, MARKER (VINYL)	A	273	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....550-00021-02		CBL, .250 #16 TEW 20" RED	H	275	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....550-10049-00		HARN CONN, 6-WIRE #18 11"	A	285	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
4....550-10071-01		HARN CONN 10 PIN #22 19"	C	280	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
2..601-00261-01		ASSY, PREP POWER SUPPLY	C	255	X	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...106-30004-00		GROMMET .5620D X .251D .375MNT	A	5	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...111-20151-00		SOLDER LUG #10	A	10	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...112-20003-00		SADDLE, TYRAP, SCRW MNT #10	A	15	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...118-80005-00		STANDOFF ROUND #8X1/4X5/16 ALU	A	20	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...151-20001-00		SCRW, MACH PP 4-40X1/4 BLK WAX	A	30	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...151-20055-00		SCREW,MACH PP BLK 6-32X5/8	A	45	P	EA	3.00	1.00	1.00	0	01/15/93	99/99/99
3...151-20056-00		SCRW, MACH PP 6-32X5/16 BLK WX	A	50	P	EA	5.00	1.00	1.00	0	00/00/00	99/99/99
3...151-20071-02		SCRW, BLK FH 100DEG 6-32X5/16	D	40	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...151-20151-01		SCREW MACH PP ZC 10-32X1/4	A	55	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...152-10002-00		NUT, LOCK 6-32 X 5/16, ZINC	A	60	P	EA	10.00	1.00	1.00	0	00/00/00	99/99/99
3...152-10003-00		NUT, LOCK 8-32 X 11/32, ZINC	A	65	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...154-10101-00		WASHER, FLAT #8 BLACK	A	70	P	EA	8.00	1.00	1.00	0	00/00/00	99/99/99
3...154-20002-01		WASHER, INT LOCK BLK #4	A	67	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...159-50002-00		TYRAP 4"L WHT	A	73	P	EA	4.00	1.00	1.00	0	05/17/93	99/99/99
3...159-50007-01		TYRAP 8.4" WHITE HVY .3W	A	75	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...205-00149-01		CAP LYTIC 10,000 UF 125V 10-32	B	80	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...319-00035-01		RECT BRIDGE, 25A/200V CERAMIC	A	85	P	EA	3.00	1.00	1.00	0	00/00/00	99/99/99
3...319-00063-00		TRIAC TO3 F/P 35 AMP 600V	B	90	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...403-10003-00		SEALANT SILICONE RUBBER RTV	A	95	E	EA	0.00	1.00	1.00	0	00/00/00	99/99/99
3...507-00052-00		BRACKET, POWER SUPPLY	C	100	B	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...550-00006-03		CBL,#10LUG,TR64,#18, 7" BRN	D	110	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...550-00006-05		CBL, #10 LUG TR64 #18 6.5" RED	D	105	B	EA	1.00	1.00	1.00	0	04/01/93	99/99/99
3...601-00262-01		RESISTOR ASSY	E	113	X	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....264-50221-6GA		RES WW CEM 5% 220 10W AX	A	10	P	EA	2.00	1.00	1.00	0	05/01/94	99/99/99
4....401-10602-00		WIRE 22 AWG TEW BLACK 5"		15	P	EA	2.00	1.00	1.00	0	02/01/94	99/99/99
4....403-10025-01		ADHESIVE, RTV 5813 HI TEMP	A	5	E	EA	0.00	1.00	1.00	0	02/01/94	99/99/99
4....507-00088-00		BRACKET, RESISTOR	A	20	B	EA	1.00	1.00	1.00	0	03/01/93	99/99/99
3...602-00464-05		CCA POWER SUPPLY	H	115	R	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....115-60000-00		CONNECTOR,QD TAB .250 PCB	A	5	P	EA	13.00	1.00	1.00	0	00/00/00	99/99/99
4....160-30019-00		HEADER 2 PIN .156 LOCK ST POST	B	10	P	EA	1.00	1.00	1.00	0	00/00/00	08/14/95
4....160-30020-00		HEADER 3 PIN .156 LOCK ST POST	B	20	P	EA	1.00	1.00	1.00	0	00/00/00	08/14/95
4....160-30022-00		HEADER 6 PIN .156 LOCK ST POST	B	15	P	EA	2.00	1.00	1.00	0	00/00/00	08/14/95
4....160-30039-01		HEADER, 5-PIN .10 LOCK ST POST	A	25	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....160-30042-01		HEADER, 4PIN .100 LOCK ST POST	A	22	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....201-00020-00		CAP CER DISC 270 PF 1000V 10%	B	30	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....201-00061-00		CAP CER DISC .001UF 250V 10%XL	B	35	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
4....204-00010-00		CAP PLYFLM .0039UF 100V 10% RD	A	37	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....204-00031-00		CAP PLYFLM .33 UF 100V 10% RAD	B	45	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....204-00038-00		CAP PLYFLM .18 UF 100V 10% RAD	A	40	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....205-00001-02		CAP LYTIC 1 UF 50V 20% RAD .2	B	65	P	EA	1.00	1.00	1.00	0	04/07/93	99/99/99
4....205-00013-02		CAP LYTIC 47 UF 25V 20% RAD .2	B	55	P	EA	3.00	1.00	1.00	0	00/00/00	99/99/99
4....205-00015-02		CAP LYTIC 100UF 10V 20% RAD .2	B	60	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
4....205-00093-02		CAP LYTIC 2.2UF 50V 20% RAD .2	B	50	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
4....205-00094-02		CAP LYTIC 10UF 25V 20% RAD .2	B	70	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
4....205-00139-00		CAP LYTIC 6800 UF 35V SNAP MT	B	80	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99

SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER
AS OF 08/03/95CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V	COMPONENT PART	DESCRIPTION	ITEM RV	NUMBR	SC	UM	ST QTY PER ASSEMBLY	CUM			EFFECTIV DATE	INACTIVE DATE
								YIELD	RTG	OPER		
								FACTR	YIELD	SEQ		
--	1234567890--											
4....	205-00194-00	CAP LYTIC 4700 UF 80V 20% SNAP	A	75	P	EA	2.00	1.00	1.00		11/17/93	99/99/99
4....	207-10015-01	CAP, MET POLY .1UF 250V CSA	A	90	P	EA	3.00	1.00	1.00		00/00/00	99/99/99
4....	259-30002-00	POT 5K MINATURE PCB MOUNT	A	320	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50101-04D	RES, CF 5% 100 OHM 1/4W .5	A	110	P	EA	2.00	1.00	1.00		05/17/93	99/99/99
4....	260-50102-04D	RES, CF 5% 1K 1/4W .5	A	135	P	EA	2.00	1.00	1.00		05/17/93	99/99/99
4....	260-50103-04D	RES, CF 5% 10K 1/4W .5	A	170	P	EA	2.00	1.00	1.00		04/07/93	99/99/99
4....	260-50104-04D	RES, CF 5% 100K 1/4W .5	A	220	P	EA	3.00	1.00	1.00		05/17/93	99/99/99
4....	260-50122-04D	RES, CF 5% 1.2K 1/4W .5	A	140	P	EA	1.00	1.00	1.00		04/07/93	99/99/99
4....	260-50134-04D	RES, CF 5% 130K 1/4W .5	A	230	P	EA	4.00	1.00	1.00		05/17/93	99/99/99
4....	260-50153-04D	RES, CF 5% 15K 1/4W .5	A	175	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50154-04D	RES, CF 5% 150K 1/4W .5	A	235	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50162-05E	RES, CF 5% 1.6K 1/2W .6	B	147	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50180-05E	RES, CF 5% 18 OHM 1/2W .6	B	270	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50183-04D	RES, CF 5% 18K 1/4W .5	A	180	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50184-04D	RES, CF 5% 180K 1/4W .5	A	240	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50202-04D	RES, CF 5% 2K 1/4W .5	A	145	P	EA	2.00	1.00	1.00		05/17/93	99/99/99
4....	260-50222-04D	RES, CF 5% 2.2K 1/4W .5	A	150	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50243-04D	RES, CF 5% 24K 1/4W .5	A	185	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50243-05E	RES, CF 5% 24K 1/2W .6	B	275	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50244-04D	RES, CF 5% 240K 1/4W .5	A	245	P	EA	2.00	1.00	1.00		05/17/93	99/99/99
4....	260-50271-04D	RES, CF 5% 270 OHM 1/4W .5	A	317	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50273-04D	RES, CF 5% 27K 1/4W .5	A	190	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50331-04D	RES, CF 5% 330 OHM 1/4W .5	A	115	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50363-04D	RES, CF 5% 36K 1/4W .5	A	200	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50394-04D	RES, CF 5% 390K 1/4W .5	A	255	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50432-04D	RES, CF 5% 4.3K 1/4W .5	A	155	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50473-04D	RES, CF 5% 47K 1/4W .5	A	205	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	260-50474-04D	RES, CF 5% 470K 1/4W .5	A	260	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50511-04D	RES, CF 5% 510 OHM 1/4W .5	A	95	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50512-04D	RES, CF 5% 5.1K 1/4W .5	A	160	P	EA	3.00	1.00	1.00		00/00/00	99/99/99
4....	260-50514-04D	RES, CF 5% 510K 1/4W .5	A	265	P	EA	2.00	1.00	1.00		05/17/93	99/99/99
4....	260-50623-04D	RES, CF 5% 62K 1/4W .5	A	210	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50681-04D	RES, CF 5% 680 OHM 1/4W .5	A	125	P	EA	3.00	1.00	1.00		05/17/93	99/99/99
4....	260-50751-04D	RES, CF 5% 750 OHM 1/4W .5	A	130	P	EA	1.00	1.00	1.00		05/17/93	99/99/99
4....	260-50752-04D	RES, CF 5% 7.5K 1/4W .5	A	165	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50753-04D	RES, CF 5% 75K 1/4W .5	A	195	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	260-50825-05E	RES, CF 5% 8.2M 1/2W .6	B	285	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	262-31003-04D	RES, MF 1% 100K 1/4W .5	A	300	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	262-32211-04D	RES, MF 1% 2.21K 1/4W .5	A	290	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	262-32371-04D	RES, MF 1% 2.37K 1/4W .5	A	287	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	262-34321-04D	RES, MF 1% 4.32K 1/4W .5	A	295	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	263-50103-08I	RES MO FP 5% 10K 2W 1.0 AX LG	C	315	P	EA	1.00	1.00	1.00		04/17/93	99/99/99
4....	263-50123-08I	RES MO FP 5% 12K 2W 1.0 AX LG	C	311	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	263-50823-07G	RES MO FP 5% 82K 1W .8 AX LG	B	310	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	264-50271-18A	RES WW 5% 270 5W AX	A	318	P	EA	1.00	1.00	1.00		04/18/94	99/99/99
4....	319-00064-01	TRIAC, MAC97A-8, TO92	A	322	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	320-20001-00	DIODE, 1N4148 75V .4	C	325	P	EA	8.00	1.00	1.00		00/00/00	99/99/99
4....	320-20004-00	DIODE 1N4004 400V PREP .4	B	330	P	EA	8.00	1.00	1.00		04/07/93	99/99/99
4....	320-30009-00	DIODE, ZENER 1N4735A 6.2V .4	A	340	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	320-30026-00	DIODE, ZENER 1N4742C 12V 2% .4	A	335	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	321-40003-00	XISTOR T092 PNP MPS8093	A	350	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	321-40009-00	XISTOR T092 PNP SM SG 2N4125	A	355	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	321-40010-00	XISTOR T092 NPN SM SG 2N4123	A	360	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	321-40011-00	XISTOR T092 NPN SM SG MPSA06	A	365	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	321-40012-00	XISTOR T092 PNP SM SG MPSA56	A	370	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	321-90000-00	XISTOR B100 PNP PWR 2SA1360-Y	A	375	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	321-90001-00	XISTOR B100 NPN PWR 2SC3423-Y	A	380	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	330-30008-00	IC DUAL OP AMP (4558)	A	385	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	330-40002-00	OPTOISOLATOR PXSTR CNY17-2Z	B	390	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	401-10139-00	WIRE 18 AWG TR-64 BLK 6"	A	397	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	401-10227-00	WIRE 18 AWG TEW RED 7"	A	403	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	401-10228-00	WIRE 18 AWG TEW BRN 7"	A	405	P	EA	2.00	1.00	1.00		00/00/00	99/99/99
4....	401-10246-01	WIRE 18 AWG TEW RED/BLK 7"	A	400	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	501-00466-01	PCB PWR SUPPLY PT2400/1800	B	415	P	EA	1.00	1.00	1.00		00/00/00	99/99/99
4....	550-20102-01	STICKER, MARKER (VINYL)	A	417	P	EA	1.00	1.00	1.00		00/00/00	99/99/99

INDENTED BILL OF MATERIALS

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SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER

AS OF 08/03/95

CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V COMPONENT PART	DESCRIPTION	ITEM RV NUMBR	SC	ST QTY PER UM ASSEMBLY	CUM			EFFECTIV DATE	INACTIVE DATE
					YIELD	RTG	OPER		
					FACTR	YIELD	SEQ		
1234567890-----									
4...550-00002-00	CBL .250 FAST #18 TEW 2.5" RED	K 420		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...550-00002-01	CBL .250 FAST #18 2.5" BLU	K 425		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...550-00002-07	CBL .250 FAST #18 TEW 2.5" WHT	K 430		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...550-00006-03	CBL,#10LUG,TR64,#18, 7" BRN	D 440		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...550-00006-05	CBL, #10 LUG TR64 #18 6.5" RED	D 435		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...550-00013-01	CBL,.250FAST,22AWG,TEW,BLK 8"	D 445		EA	1.00	1.00	1.00	00/00/00	99/99/99
4...616-00017-00	CHOKE, 1MH (X2), 250V 15A	A 450		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...617-10064-05	TRANSFORMER, U1 1200W UL/CSA	A 120		EA	1.00	1.00	1.00	05/01/93	99/99/99
2...602-00548-01	PCB ASSY, OUTPUT	B 265		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...115-60000-00	CONNECTOR,QD TAB .250 PCB	A 5		EA	4.00	1.00	1.00	00/00/00	99/99/99
3...160-30024-00	HEADER 2 PIN .1 LOCK ST POST	A 10		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...204-00033-00	CAP METPOLY .33 UF 400V 10% RD	B 15		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...205-00122-02	CAP LYTIC 22 UF 63V 20% RAD .2	A 20		EA	2.00	1.00	1.00	03/09/93	99/99/99
3...256-30001-01	THERMISTOR NTC 1000OHM 1/2W 5%	A 25		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...260-50362-04D	RES, CF 5% 3.6K 1/4W .5	A 30		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...260-50363-04D	RES, CF 5% 36K 1/4W .5	A 35		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...260-50751-04D	RES, CF 5% 750 OHM 1/4W .5	A 45		EA	1.00	1.00	1.00	05/17/93	99/99/99
3...263-50202-081	RES MO FP 5% 2K 2W 1.0 AX LG	C 50		EA	2.00	1.00	1.00	05/17/93	99/99/99
3...264-50277-0BK	RES WW 5% 2.7 5W 1.2 AX	A 55		EA	2.00	1.00	1.00	04/18/94	99/99/99
3...266-50187-04D	RES FLM PRF 5% 1.8 OHM 1/4W .5	A 57		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...320-20001-00	DIODE, 1N4148 75V .4	C 60		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...320-20004-00	DIODE 1N4004 400V PREP .4	B 65		EA	4.00	1.00	1.00	00/00/00	99/99/99
3...321-60000-00	XISTOR TO220 NPN PWR MJE3055T	A 70		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...401-10721-01	CABLE, RIBB 4-COND #22 6"	C 72		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...501-00548-01	PCB, OUTPUT	A 75		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...550-10073-01	HARN CONN 4 PIN 2-WIRE #22 10"	B 80		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...550-10073-02	HARN CONN 4 PIN 2-WIRE #22 20"	B 85		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...550-10074-01	HARN CONN 3 PIN #22 16"	A 90		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...550-10074-02	HARN CONN 3 PIN #22 22"	A 95		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...616-00016-00	CHOKE, 5UH 20A .006 OHMS	B 100		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...617-20002-01	RELAY, SPDT, 24V, 20A	D 105		EA	2.00	1.00	1.00	00/00/00	99/99/99
2...602-00549-01	PCB ASSY, INPUT	D 270		EA	1.00	1.00	1.00	00/00/00	99/99/99
3...160-30032-00	HEADER 3-PIN RT. ANGLE SQUARE	A 10		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...160-30033-00	HEADER 10-PIN RT. ANGLE SQUARE	A 15		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...201-00002-00	CAP CER DISC 10 PF 1000V 10%	C 20		EA	4.00	1.00	1.00	00/00/00	99/99/99
3...201-00005-00	CAP CER DISC 27 PF 1000V 10%	B 25		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...201-00009-00	CAP CER DISC 68 PF 1000V 10%	B 35		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...201-00012-00	CAP CER DISC 100 PF 1000V 10%	B 40		EA	4.00	1.00	1.00	00/00/00	99/99/99
3...204-00011-00	CAP PLYFLM .0047UF 100V 10% RD	A 45		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...204-00015-00	CAP PLYFLM .01 UF 100V 10% RAD	A 50		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...205-00019-00	CAP LYTIC 470 UF 6.3V 20% RAD	B 70		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...205-00156-02	CAP LYTIC 22UF 16V 20% RAD .2	B 75		EA	10.00	1.00	1.00	03/30/93	99/99/99
3...207-10012-00	CAP MPOLY .33 UF 100V 10% RAD	B 80		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...260-50102-04D	RES, CF 5% 1K 1/4W .5	A 90		EA	2.00	1.00	1.00	05/17/93	99/99/99
3...260-50103-04D	RES, CF 5% 10K 1/4W .5	A 100		EA	2.00	1.00	1.00	00/00/00	99/99/99
3...260-50104-04D	RES, CF 5% 100K 1/4W .5	A 190	P	EA	4.00	1.00	1.00	05/17/93	99/99/99
3...260-50133-04D	RES, CF 5% 13K 1/4W .5	A 105	P	EA	2.00	1.00	1.00	00/00/00	99/99/99
3...260-50152-04D	RES, CF 5% 1.5K 1/4W .5	A 110	P	EA	8.00	1.00	1.00	00/00/00	99/99/99
3...260-50153-04D	RES, CF 5% 15K 1/4W .5	A 120	P	EA	2.00	1.00	1.00	00/00/00	99/99/99
3...260-50154-04D	RES, CF 5% 150K 1/4W .5	A 195	P	EA	2.00	1.00	1.00	05/17/93	99/99/99
3...260-50202-04D	RES, CF 5% 2K 1/4W .5	A 95	P	EA	2.00	1.00	1.00	05/17/93	99/99/99
3...260-50222-04D	RES, CF 5% 2.2K 1/4W .5	A 130	P	EA	4.00	1.00	1.00	00/00/00	99/99/99
3...260-50224-04D	RES, CF 5% 220K 1/4W .5	A 200	P	EA	2.00	1.00	1.00	05/17/93	99/99/99
3...260-50243-04D	RES, CF 5% 24K 1/4W .5	A 135	P	EA	2.00	1.00	1.00	00/00/00	99/99/99
3...260-50433-04D	RES, CF 5% 43K 1/4W .5	A 150	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50472-04D	RES, CF 5% 4.7K 1/4W .5	A 155	P	EA	4.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50473-04D	RES, CF 5% 47K 1/4W .5	A 156	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50474-04D	RES, CF 5% 470K 1/4W .5	A 205	P	EA	2.00	1.00	1.00	0 05/17/93	99/99/99
3...260-50513-04D	RES, CF 5% 51K 1/4W .5	A 160	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50683-04D	RES, CF 5% 68K 1/4W .5	A 161	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50822-04D	RES, CF 5% 8.2K 1/4W .5	A 175	P	EA	6.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50823-04D	RES, CF 5% 82K 1/4W .5	A 180	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...260-50912-04D	RES, CF 5% 9.1K 1/4W .5	A 185	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...263-30222-04D	RES, CF 1% 4.7K 1/4W .5	A 215	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99
3...262-30990-04D	RES, MF 1% 909 OHM 1/4W .5	A 220	P	EA	2.00	1.00	1.00	0 00/00/00	99/99/99

INDENTED BILL OF MATERIALS

SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER

AS OF 08/03/95

CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V	COMPONENT PART	DESCRIPTION	ITEM RV	ST QTY PER SC UM ASSEMBLY	YIELD FACTR	RTG YIELD	CUM OPER SEQ	EFFECTIV DATE	INACTIVE DATE
---	1234567890	---	---	---	---	---	---	---	---
3...	266-50101-040	RES FUSIBLE 5% 100 OHM 1/4W .5	C 230	4.00	1.00	1.00	0	05/17/93	99/99/99
3...	266-50430-040	RES FUSIBLE 5% 43 OHM 1/4W .5	C 225	4.00	1.00	1.00	0	00/00/00	99/99/99
3...	266-50751-040	RES FUSIBLE 5% 750 OHM 1/4W .5	C 235	2.00	1.00	1.00	0	05/17/93	99/99/99
3...	266-50911-040	RES FUSIBLE 5% 910 OHM 1/4W .5	C 240	6.00	1.00	1.00	0	05/17/93	99/99/99
3...	320-20001-00	DIODE, 1N4148 75V .4	C 245	10.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-40001-00	XISTOR T092 NPN SM SG MPSA43	A 265	4.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-40004-00	XISTOR T092 PNP SM SG MPSA93	A 270	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-40010-00	XISTOR T092 NPN SM SG 2N4123	A 275	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-40013-01	XISTOR T092 NPN SM SG MPSA18	B 280	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-60012-00	XISTOR T0225AA NPN PWR MJE340	A 285	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-60013-00	XISTOR T0225AA PNP PWR MJE350	A 290	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	330-30001-00	IC DUAL OP AMP BIFET (TL072)	A 295	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	330-40008-01	OPTOISOLATOR, PREP .71-.79 UP	C 305	2.00	1.00	1.00	0	09/01/94	99/99/99
3...	401-10615-00	WIRE 22 AWG TR-64 YELLOW 1.5"	A 310	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	501-00549-01	PCB, INPUT	B 330	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	550-00002-16	CBL .25 FST #18 TEW 14" BLK/WH	K 335	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	550-00002-17	CBL .25 FST #18 TEW 8" BLK/WHT	K 340	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	550-00021-04	CBL, .250 #16 TEW 12" BLK	H 345	2.00	1.00	1.00	0	00/00/00	99/99/99
2...	602-00550-01	PCB ASSY, METER, RIGHT	B 273	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	115-60000-00	CONNECTOR,OD TAB .250 PCB	A 5	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	118-61011-02	SPCR BRS .250DX.141D SNK .187L	A 10	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	119-20006-00	TERMINAL, TUBULAR SOLDER	A 15	4.00	1.00	1.00	0	00/00/00	99/99/99
3...	160-30038-01	HEADER, 3-PIN .10 LOCK ST POST	A 20	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00013-02	CAP LYTIC 47 UF 25V 20% RAD .2	B 30	3.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00016-02	CAP LYTIC 100UF 25V 20% RAD .2	B 35	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00019-00	CAP LYTIC 470 UF 6.3V 20% RAD	B 40	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00093-02	CAP LYTIC 2.2UF 50V 20% RAD .2	B 25	1.00	1.00	1.00	0	01/17/94	99/99/99
3...	259-30013-01	POT, 200K .3W 25% RT ANG MINI	A 45	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50102-040	RES, CF 5% 1K 1/4W .5	A 50	6.00	1.00	1.00	0	05/17/93	99/99/99
3...	260-50103-040	RES, CF 5% 10K 1/4W .5	A 55	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50111-040	RES, CF 5% 110 OHM 1/4W .5	A 80	1.00	1.00	1.00	0	05/17/93	99/99/99
3...	260-50180-040	RES, CF 5% 18 OHM 1/4W .5	A 60	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50220-040	RES, CF 5% 22 OHM 1/4W .5	A 78	1.00	1.00	1.00	0	03/25/93	99/99/99
3...	260-50303-040	RES, CF 5% 30K 1/4W .5	A 65	4.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50333-040	RES, CF 5% 33K 1/4W .5	A 75	1.00	1.00	1.00	0	03/25/93	99/99/99
3...	260-50432-040	RES, CF 5% 4.3K 1/4W .5	A 70	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50471-040	RES, CF 5% 470 OHM 1/4W .5	A 95	1.00	1.00	1.00	0	05/17/93	99/99/99
3...	260-50561-040	RES, CF 5% 560 OHM 1/4W .5	A 100	1.00	1.00	1.00	0	05/17/93	99/99/99
3...	260-50820-040	RES, CF 5% 82 OHM 1/4W .5	A 85	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	260-50824-040	RES, CF 5% 820K 1/4W .5	A 90	1.00	1.00	1.00	0	05/17/93	99/99/99
3...	263-50560-081	RES MO FP 5% 56 2W 1.0 AX LG	C 105	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	320-20001-00	DIODE, 1N4148 75V .4	C 110	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	320-20004-02	DIODE 1N4004 400V PREP .5	B 115	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	320-30007-00	DIODE, ZENER 5.1V 1W PREP .5	A 120	3.00	1.00	1.00	0	00/00/00	99/99/99
3...	320-40001-00	LED, RED	A 125	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	320-50001-00	LAMP, 12V PIGTAIL	B 130	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	321-10000-00	XISTOR 152 NPN SM SG MPSW06	A 135	1.00	1.00	1.00	0	03/25/93	99/99/99
3...	321-40011-00	XISTOR T092 NPN SM SG MPSA06	A 140	2.00	1.00	1.00	0	03/25/93	99/99/99
3...	321-40013-01	XISTOR T092 NPN SM SG MPSA18	B 142	1.00	1.00	1.00	0	03/25/93	99/99/99
3...	330-30008-00	IC DUAL OP AMP (4558)	A 145	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	401-10636-00	WIRE 22 AWG TR-64 BLK 2.5"	147	1.00	1.00	1.00	0	03/22/93	99/99/99
3...	401-10645-00	WIRE 22 AWG TR-64 YELLOW 2.5"	149	1.00	1.00	1.00	0	03/22/93	99/99/99
3...	403-40021-00	TAPE FOAM DBL BACK 1/2X1/8	150	0.25	1.00	1.00	0	00/00/00	99/99/99
3...	501-00550-01	PCB, METER	B 155	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	550-10075-01	HARN, CONN, 5 PIN, 4 WIRE, #22	C 160	1.00	1.00	1.00	0	00/00/00	99/99/99
2...	602-00550-02	PCB ASSY, METER, LEFT	B 274	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	115-60000-00	CONNECTOR,OD TAB .250 PCB	A 5	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	118-61011-02	SPCR BRS .250DX.141D SNK .187L	A 10	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	119-20006-00	TERMINAL, TUBULAR SOLDER	A 15	4.00	1.00	1.00	0	00/00/00	99/99/99
3...	160-30038-01	HEADER, 3-PIN .10 LOCK ST POST	A 20	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00013-02	CAP LYTIC 47 UF 25V 20% RAD .2	B 30	3.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00016-02	CAP LYTIC 100UF 25V 20% RAD .2	B 35	2.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00019-00	CAP LYTIC 470 UF 6.3V 20% RAD	B 40	1.00	1.00	1.00	0	00/00/00	99/99/99
3...	205-00093-02	CAP LYTIC 2.2UF 50V 20% RAD .2	B 25	1.00	1.00	1.00	0	01/17/94	99/99/99
3...	259-30013-01	POT, 200K .3W 25% RT ANG MINI	A 45	1.00	1.00	1.00	0	00/00/00	99/99/99

INDENTED BILL OF MATERIALS

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SORTED BY ASSEMBLY PART NUMBER, COMPONENT PART NUMBER
AS OF 08/03/95

CLASS CODE: 90
SERVICE DEMAND ONLY
PART: 608-00621-01A
DESC: TFM-75 AMP

UOM: EA SC: R REV: A

L E V COMPONENT PART	DESCRIPTION	ITEM			ST QTY PER	CUM			OPER	EFFECTIV	INACTIVE
		RV NUMBR	SC	UM		YIELD	RTG	YIELD			
					ASSEMBLY	FACTR	YIELD	SEQ		DATE	DATE
-- 1234567890--											
3...260-50102-04D	RES, CF 5% 1K 1/4W .5	A	50	P	EA	6.00	1.00	1.00	0	05/17/93	99/99/99
3...260-50103-04D	RES, CF 5% 10K 1/4W .5	A	55	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...260-50111-04D	RES, CF 5% 110 OHM 1/4W .5	A	80	P	EA	1.00	1.00	1.00	0	05/17/93	99/99/99
3...260-50180-04D	RES, CF 5% 18 OHM 1/4W .5	A	60	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...260-50220-04D	RES, CF 5% 22 OHM 1/4W .5	A	78	P	EA	1.00	1.00	1.00	0	03/25/93	99/99/99
3...260-50303-04D	RES, CF 5% 30K 1/4W .5	A	65	P	EA	4.00	1.00	1.00	0	00/00/00	99/99/99
3...260-50333-04D	RES, CF 5% 33K 1/4W .5	A	75	P	EA	1.00	1.00	1.00	0	03/25/93	99/99/99
3...260-50432-04D	RES, CF 5% 4.3K 1/4W .5	A	70	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...260-50471-04D	RES, CF 5% 470 OHM 1/4W .5	A	95	P	EA	1.00	1.00	1.00	0	05/17/93	99/99/99
3...260-50561-04D	RES, CF 5% 560 OHM 1/4W .5	A	100	P	EA	1.00	1.00	1.00	0	05/17/93	99/99/99
3...260-50820-04D	RES, CF 5% 82 OHM 1/4W .5	A	85	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...260-50824-04D	RES, CF 5% 820K 1/4W .5	A	90	P	EA	1.00	1.00	1.00	0	05/17/93	99/99/99
3...263-50560-08I	RES MO FP 5% 56 2W 1.0 AX LG	C	105	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...320-20001-00	DIODE, 1N4148 75V .4	C	110	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...320-20004-02	DIODE 1N4004 400V PREP .5	B	115	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...320-30007-00	DIODE, ZENER 5.1V 1W PREP .5	A	120	P	EA	3.00	1.00	1.00	0	00/00/00	99/99/99
3...320-40001-00	LED, RED	A	125	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...320-50001-00	LAMP, 12V PIGTAIL	B	130	P	EA	2.00	1.00	1.00	0	00/00/00	99/99/99
3...321-10000-00	XISTOR 152 NPN SM SG MPSW06	A	135	P	EA	1.00	1.00	1.00	0	03/25/93	99/99/99
3...321-40011-00	XISTOR TO92 NPN SM SG MPSA06	A	140	P	EA	2.00	1.00	1.00	0	03/25/93	99/99/99
3...321-40013-01	XISTOR TO92 NPN SM SG MPSA18	B	142	P	EA	1.00	1.00	1.00	0	03/25/93	99/99/99
3...330-30008-00	IC DUAL OP AMP (4558)	A	145	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...401-10636-00	WIRE 22 AWG TR-64 BLK 2.5"		147	P	EA	1.00	1.00	1.00	0	03/22/93	99/99/99
3...401-10645-00	WIRE 22 AWG TR-64 YELLOW 2.5"		149	P	EA	1.00	1.00	1.00	0	03/22/93	99/99/99
3...403-40021-00	TAPE FOAM DBL BACK 1/2X1/8		150	E	FT	0.25	1.00	1.00	0	00/00/00	99/99/99
3...501-00550-01	PCB, METER	B	155	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
3...550-10075-01	HARN, CONN, 5 PIN, 4 WIRE, #22	C	160	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.990-00029-00	CARD, LIMITED WARRANTY (HOME)	C	35	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.990-00031-00	CARD WARNTY REGISTRATION HOME	B	40	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.990-00037-00	ENVELOPE, HOLOGRAM TEST DISC	A	45	P	EA	1.00	1.00	1.00	0	00/00/00	99/99/99
1.990-20157-00	MANUAL, OWNERS TFM-75	A	50	B	EA	1.00	1.00	1.00	0	00/00/00	99/99/99

*****END OF REPORT*****