

D1,D2	IN746	21A146-01
D3,D4	IN914	21A1914-01
D5	IN746	21A146-01
D6	RED LED ASSY	21-501-01
D7-D10	IN4007	21A407-01
D11-D15	IN4002	21A402-01
D16,D17	IN5358	21-553-01
D18	RED LED ASSY	21-501-01
Q1-Q8	J176 FET	96-176-01
Q9	2N5210	96-510-01
Q10-Q12	MPS43 NPN DARL.	96-013-01
Q13	2N5210	96-510-01
Q14	MPS43 NPN DARL.	96-013-01
Q15,Q16	2N5210	96-510-01
IC1,IC2	TLD-72CP	37-072-01
IC3	NE5532	37-532-01
IC4	TLD-72CP	37-072-01
IC5,IC6	VTL-5C1	66-104-01
AP1	25K TRIMPOT	71-253-25
P1	1M LOG	70-105-22
P2,P3	250K POT	70-306-01
P4,P10	10K POT	70-103-22
P6,P7	250K POT	70-254-22
P8	50K POT	70-503-22
P9	250K POT	70-306-01
P9,P11,P12	10K POT	70-103-22
P13,P14	250K POT	70-306-01
P15	20KRA POT	70-203-23
J1,J2	CLIFF T/R/S JACK	39-117-01
J3,J4	CLIFF T/S JACK	39-116-01
J5	CLIFF T/R/S JACK	39-117-01
J6-J8	CLIFF T/S JACK	39-116-01
J9,J10	R6 GROUND LUG	17-509-01
J11	J87 ST PC TAB	17-894-01
J12-J15	J87 ST PC TAB	17-894-01
J16,J17	836TP 25FST T3	17-836-01
J18-J24	836TP 25FST T3	17-836-01
J25	R6 GROUND LUG	17-509-01
J26-J32	836TP 25FST T3	17-836-01
J33	J87 ST PC TAB	17-894-01
J34-J41	836TP 25FST T3	17-836-01
J42	J87 ST PC TAB	17-894-01
J43,J44	6 PIN S HDR	17-310-06
J45-J47	9 PIN TUBE SOCKET	17-450-09
J48,J49	8 PIN TUBE SOCKET	17-450-08
J50-J52	836TP 25FST T3	17-836-01
J53,J54	8 PIN TUBE SOCKET	17-450-08
J55	836TP 25FST T3	17-836-01
F1	5A SB	23-309-01
F2	2 AMP SLD-BLD	23-312-01
F3,F4	FUSE HOLDER	23-346-01
F5,F6	FUSEHOLDER CAP	23-346-11
SV1	DPDTSW/PC/BLK	88-308-03
SV2	SLIDE SWITCH	88-220-01

NOTES

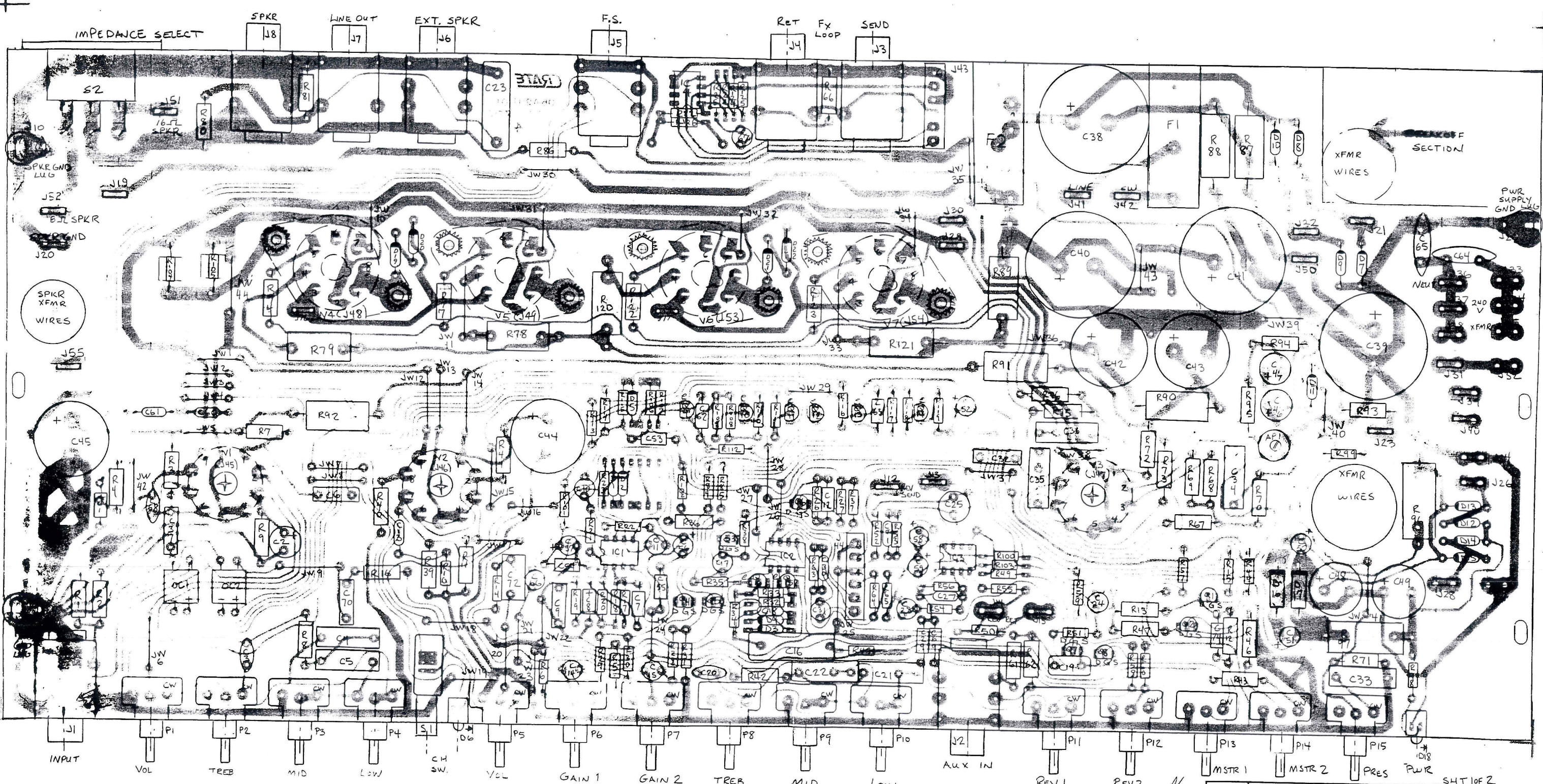
- 1) CAUTION: SHOCK HAZARD!! THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE TOUCHING INTERNAL PARTS.
- 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL. CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
- 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE AND 10 MEGOHM DIGITAL VOLTMETER.
- 4) CIRCUIT GROUND ∇ SWITCH GROUND ∇ CHASSIS GROUND ∇

CAUTION:
THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL. TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

3			
2			
1	6/18/92	SWR	DELETED C73. ADDED D19,D20,D21, & D22. CHANGED F2 FROM: 1A S.B. TO: 2A S.B.
REV	DATE	BY	CHK'D
SIGNATURES:		DATE:	
DRAWN: SWR		3/6/92	
CHK'D:		PROJECT NAME:	
APP'D:		GT-100H	
ORIGINAL ISSUED:		DRAWING NAME:	
PLOT DATE:		SCHEMATIC DRAWING	
PLOT TIME:		DRAWING NO. 07S292-21	
FILE NAME:		SCALE: 1:1	
S292211		SHEET: 1 OF 1	

EXPORT WIRING

TIP = CHANNEL SV
RING = GAIN



REV. 1 MOVED J16, J17, ADDED D19, D20, D21, D22
 REV. 2 ART TO REV. 1
 REV. 3 ART TO REV. 3, ADDED JW44, DELETED SPACERS UNDER R104 + R105 LEADS
 REV. 4 ART TO REV. 2 - CAN BE ASSY SO, S014, 10014

TOLERANCES UNLESS NOTED		REVISIONS		GT-100H PICTORIAL	
NO.	DATE	BY	NO.	DATE	BY
1	12-20-91	REM	1	12-20-91	REM
2	4-22-92	DJI	2	4-22-92	DJI
3	6/18/95	12	3	6/18/95	12

SLM ELECTRONICS 63133
 1400 FERRELL AVE ST. LOUIS
 DRAWING NO. 07P29221
 DATE 10-9-91
 TRACED