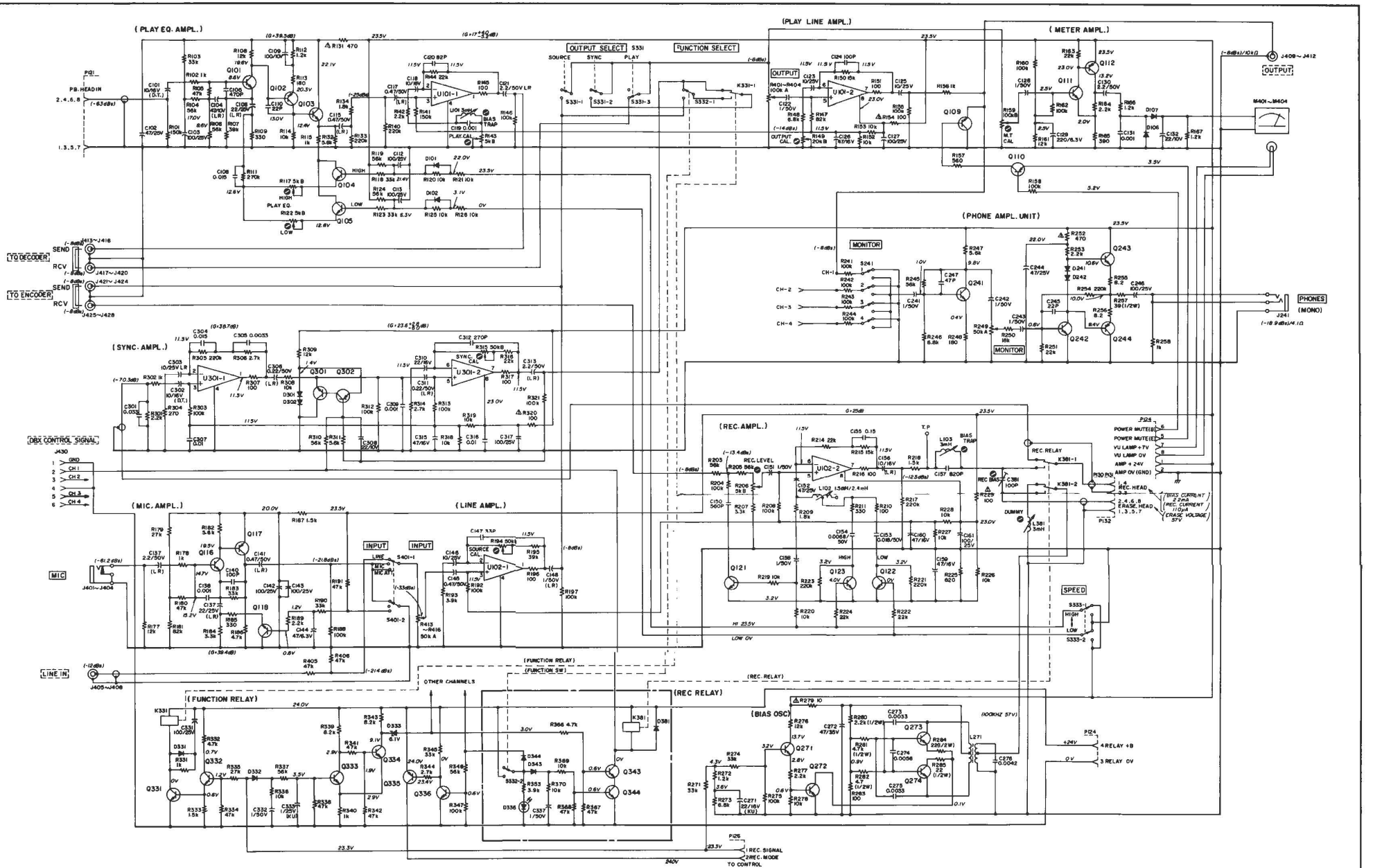


NOTES
SCHEMATIC DIAGRAM SHOWN IN THE STOP MODE.
OUTPUT SELECT SWITCH SHOWN IN THE PLAY POSITION.
TAPE SPEED SWITCH SHOWN IN THE HIGH POSITION.
ALL RESISTORS ARE RATED ±5% TOLERANCE AND 1/4 WATT AND OF CARBON TYPE UNLESS OTHERWISE NOTED.
ALL CAPACITORS VALUES IN MICROFARADS. P= PICOFARADS.
⚠ NON FLAMMABLE RESISTOR

REF.NO	DESCRIPTION
Q101	2SD327T
Q102	2SA666TS
Q103	2SC536F
Q104	2SC1740LNS
Q105	2SC1740LNS
Q109	2SC838-2
Q110	2SA826LNS
Q111	2SC1740LNS
Q112	2SA826LNS
Q118	2SC1222E

REF.NO	DESCRIPTION
Q117	2SA681S
Q118	2SC170LNS
Q121	2SC170LNS
Q122	2SC170LNS
Q123	2SC170LNS
Q241	2SC172LNS
Q242	2SC170LNS
Q243	2SC2600
Q244	2SA910
Q271	2SC170LNS

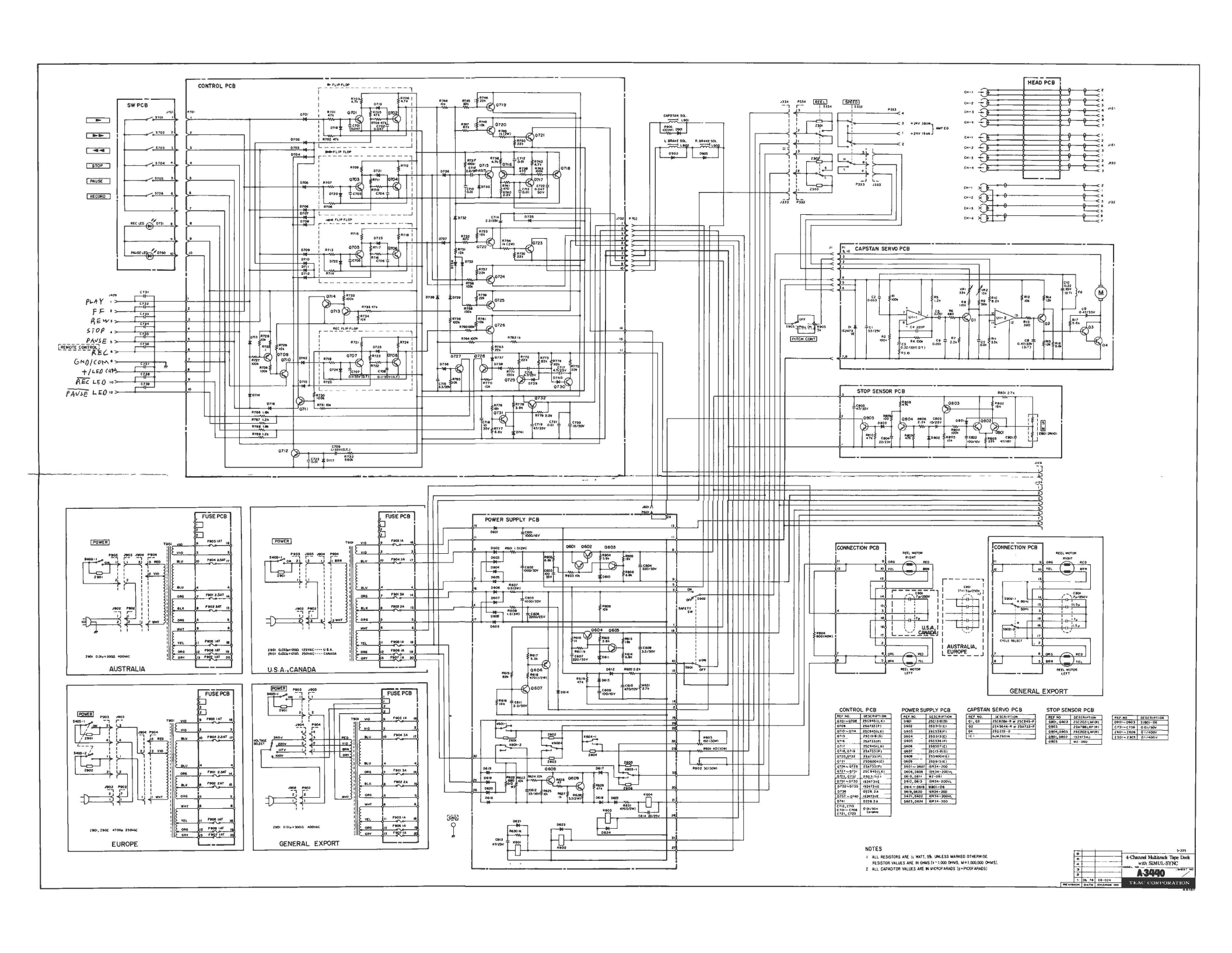
REF.NO	DESCRIPTION
Q272	2SC2060Q
Q273	2SC1226AR
Q276	2SC1226AR
Q301	2SC1740LNS
Q302	2SA826LNS
Q331	2SC2060Q
Q332	2SC536F
Q333	2SC536F
Q334	2SC536F
Q335	2SA733P

REF.NO	DESCRIPTION
Q336	2SC536F
Q343	2SC536F
Q344	2SC536F
U101,U102	NJM4558DF
U301	NJM4580D
D101,D102	1S2473HJ
D106,D107	1N60
D241,D242	1S2473H,
D301,D302	1S2473VE

REF.NO	DESCRIPTION
D331,D381	1SR34-200
D332	1S2475VF
D333	WZ-061
D344	1S2473VE
D343	1S2473VE
D336	SLP-1148

REVISION	DATE	CHANGE NO.
1	06-78	EB-024

5-226
4-Channel Multitrack Tape Deck with SIMUL-SYNC
MODEL NO. A-3440
SHEET NO.
TEAC CORPORATION
A-3161



CONTROL PCB	
REF NO.	DESCRIPTION
Q701~Q708	2SC945(LK)
Q709	2SA733(P)
Q710~Q714	2SC945(LK)
Q715	2SC1318(S)
Q716	2SA733(P)
Q717	2SC945(LK)
Q718, Q719	2SA733(P)
Q720, Q722	2SA733(P)
Q721	2SD600(E)
Q723~Q726	2SA733(P)
Q727~Q731	2SC945(LK)
Q732, Q733	2SD601(E)
D701~D730	1S2473VE
D732~D735	1S2473VE
D737~D740	1S2473VE
D741	02CZ 7.5
C702~C705	0.01/50V
C706~C708	Ceramic
C721, C723	0.01/50V

POWER SUPPLY PCB	
REF NO.	DESCRIPTION
Q601	2SC1318(S)
Q602	2SD313(E)
Q603	2SC536(F)
Q604	2SD313(E)
Q605	2SC536(F)
Q606	2SB507(E)
Q607	2SC1815(Y)
Q608, Q609	2SD600(E)
D601~D607	1S934-200
D608, D609	1S834-200VL
D610, D611	WZ-081
D612, D613	1S834-200VL
D614~D618	1SB01-05
D619, D620	1S834-200
D621, D622	1S934-200VL
D623, D624	1S834-200

CAPSTAN SERVO PCB	
REF NO.	DESCRIPTION
Q1, Q3	2SC828A-R or 2SC945-P
Q2	2SA564A-R or 2SA733-P
Q4	2SD235-D
IC1	NJM2904N

STOP SENSOR PCB	
REF NO	DESCRIPTION
Q801, Q802	2SC202(LNF(R)
Q803	2SA788(LNF(R)
Q804,Q805	2SC202(LNF(R)
D801, D802	1S2473HJ
D803	WZ-090

REF.NO	DESCRIPTION
D901~D903	1SB01-05
C731~C736	0.01/50V
C901~C906	0.1/400V
C910~C913	0.1/400V

NOTES
1. ALL RESISTORS ARE ¼ WATT, 5%, UNLESS MARKED OTHERWISE.
RESISTOR VALUES ARE IN OHMS (k=1,000 OHMS, M=1,000,000 OHMS).
2. ALL CAPACITOR VALUES ARE IN MICROFARADS (p=PICOFARADS)

S-225
4-Channel Multitrack Tape Deck with SIMUL-SYNC
MODEL A3440
SHEET NO
TEAC CORPORATION
A3-5101

REVISION	DATE	CHANGE NO
1	06.78	EB-024