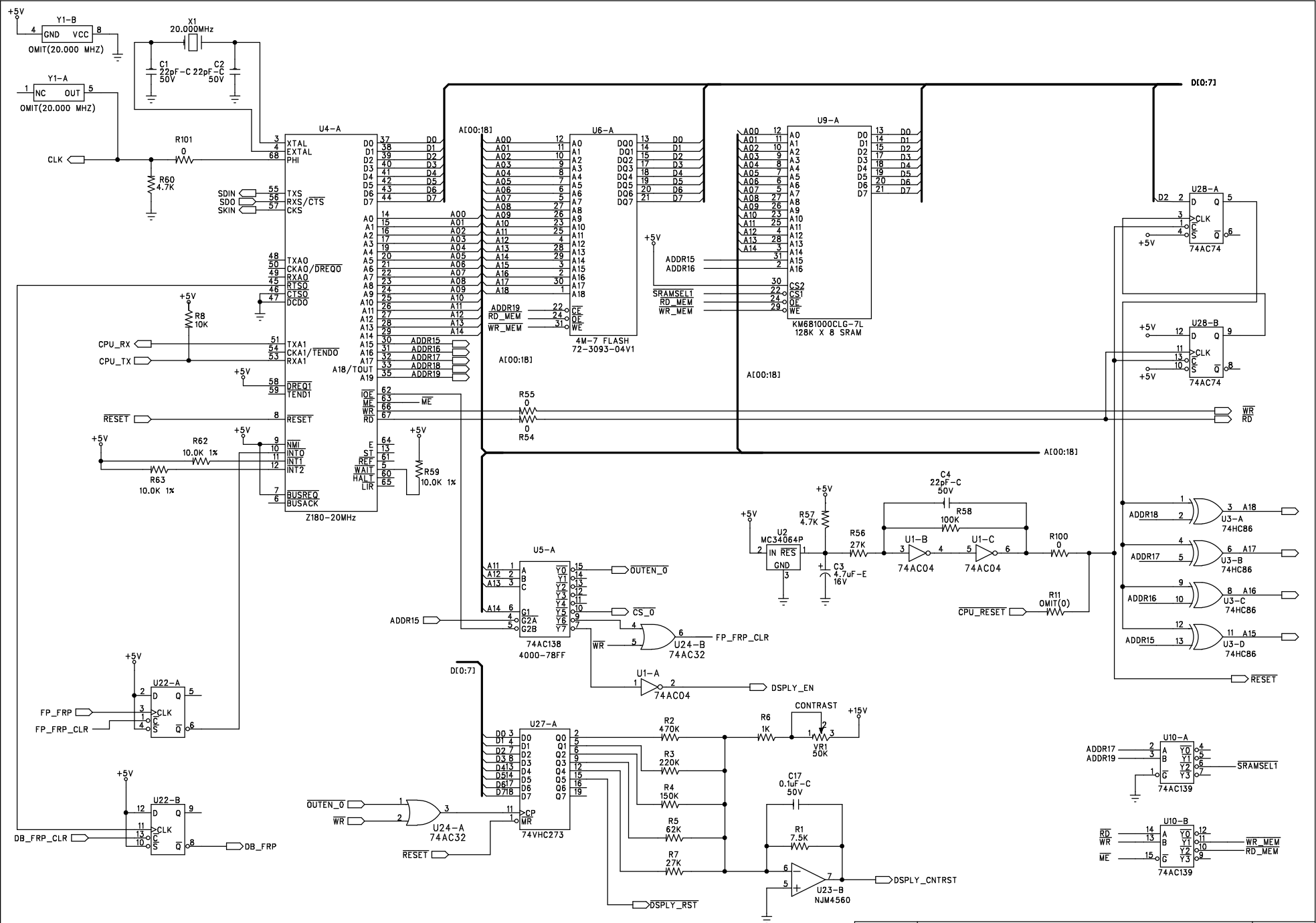
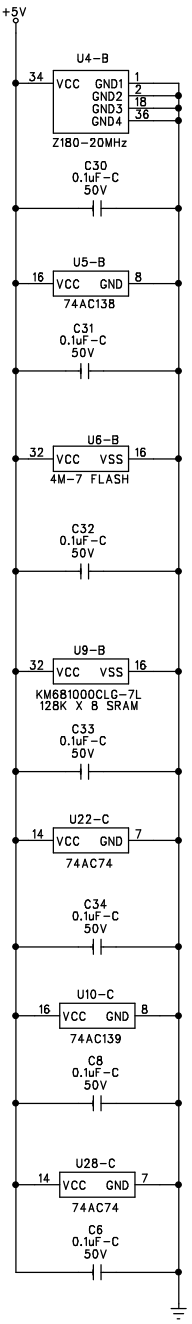
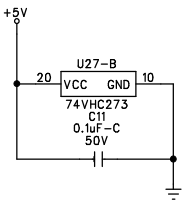
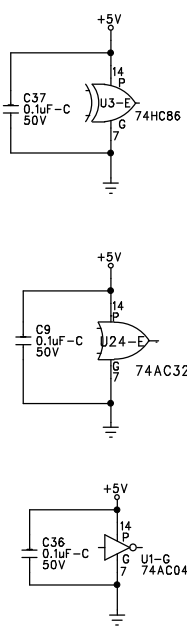
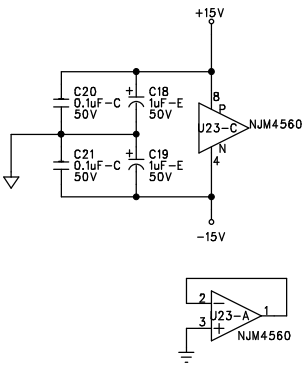
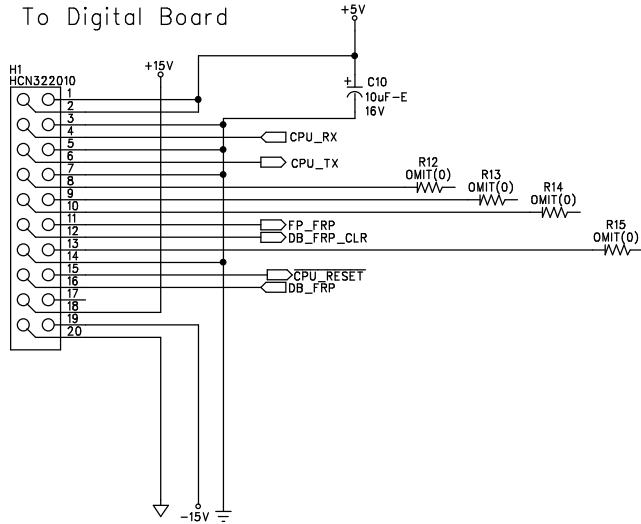
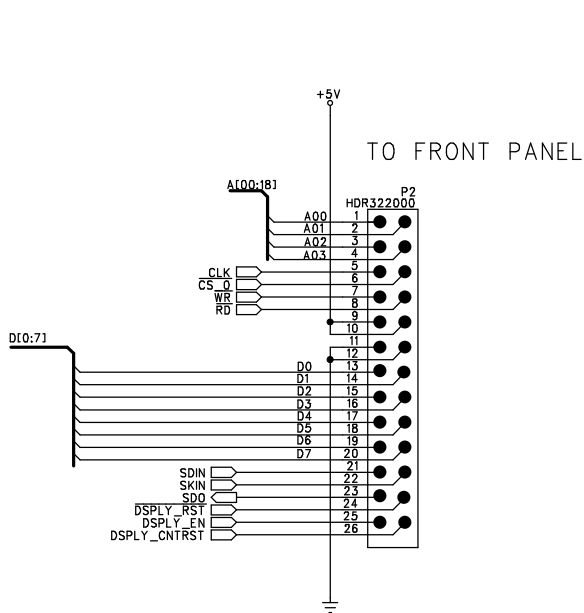
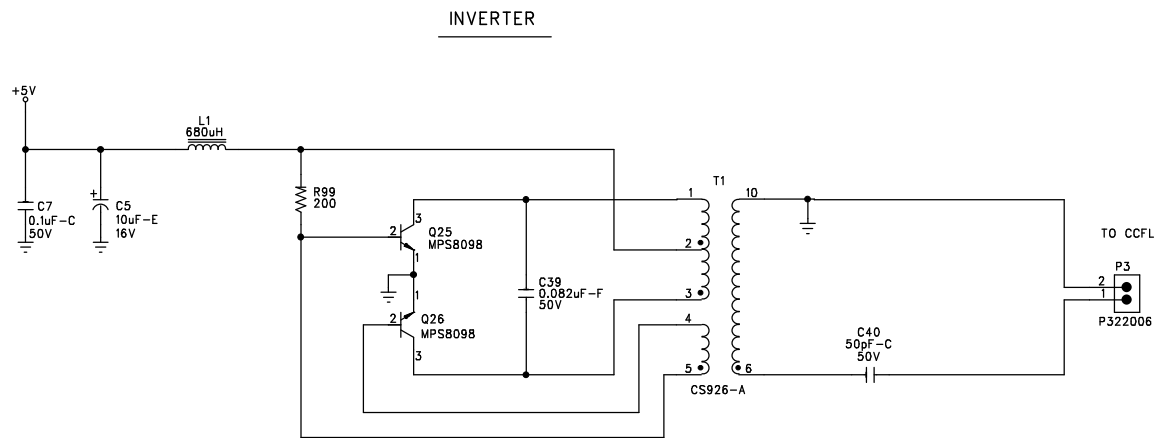


A3	CHANGE VALUES OF CAPACITORS C39 AND C40	1331	DP	7-12-00
A2	SOFTWARE UPDATE	1291	DWB	6-14-00
A1	REMOVE 72-1463-00V1.00 REPLACE WITH 72-3093-04V1.00	1215	DWB	5-11-00
A0	RELEASE TO PRODUCTION	XXXX	MRC	3-22-00
REV	DESCRIPTION	ECN #	INIT	DATE
REVISION HISTORY				
dbx Professional Products 8760 South Sandy Parkway Sandy Utah 84070				
TITLE: DRIVE RACK – DAUGHTER BOARD				
DESIGNER: DAVID BYBEE		ENGINEER: DAN BURDETTE		
SIZE: A	DRAWING NO: 05-6356-A3			REVISION A3
DATE: 7-12-00	FILENAME: 056356A3.SCH		SHEET: 1 OF 4	





SIZE: A	SHEET TITLE: CONNECTORS & POWER	REVISION: A3
START DATE: 7-12-00	DRAWING NO: 05-6356-A3	SHEET: 3 OF 4



SIZE: A	SHEET TITLE: LCD INVERTER		REVISION A3
DATE: 7-12-00	DRAWING NO: 05-6356-A3	SHEET: 4 OF 4	

Bill Of Materials for 056356A3.sch on Thu Jul 13 10:36:31 2000

Qty	Reference	HMG#	Description	Audit	Schematic Part	PCB Decal
1	PCB1	80-6356-A	PCB 80-6356-A Drive Rack Daughter Board	PT2044	80XXXXXX	BARCODE
1	C39	56-0036	CAP 0.082uF FILM 50V 5% TA	PT2245	C0.082UF50JR	RFEC200
15	C6-9 C11 C17 C20-21 C30-34 C36-37	62-3139	CAP, 0.1uF, CER, 50V, 20%, 0805, T&R	PT1087	C0.1UC50MS	0805
2	C5 C10	60-0049-01	CAP, 10uF, ELEC, 16V, 20%, RED200P, AMMO	PT1080	C10UE16MR	RED200P
2	C18-19	60-0044-01	CAP, 1uF, ELEC, 50V, 20%, RED200P, AMMO	PT1079	C1UE50MR	RED200P
3	C1-2 C4	62-3134	CAP, 22pF, CER, 50V, 5%, 0805, T&R	PT1107	C22PC50JS	0805
1	C3	60-0048-01	CAP, 4.7uF, ELEC, 16V, 20%, REE200P, AMMO	PT1294	C4.7UE16MR	REE200P
1	C40	62-0008	CAP, 50pF, CER, 50V, 10%, RCCC200, AMMO	PT1769	C50PC50KR	RCCC200
3	F1-3	NON-PART	NON-PART, FIDUCIAL, TARGET FOR AUTO INSERTION	PT1271	FIDUCIAL	FIDUCIAL
1	H1	32-2010	HCN CONN 20 PIN FML VERT W/ ACCESS HOLES	PT1956	HCN322010	HC104SF
1	P2	32-2000	HDR, 26 PIN, 0.1" SPC, 2 X 13, VERT, MALE	PT1298	HDR322000	HC132
1	P1	32-2091	HDR 2P 0.2"S .250 TAB PCB QCK DISCON	PT1973	HDR322091	HC21V200M
1	L1	26-0191	IND 680uH 0.05A TA	PT1912	LI260191	RIM200
4	MH3-6	NON-PART	NON-PART, MOUNTING HOLE, 0.156" NON-PLATED,#6	PT1044	MH156	MH156
2	MH1-2	NON-PART	NON-PART, TOOLING PIN HOLE, 156MIL HOLE	PT1416	MH156-TOOL	MH156-TOOL
1	P3	32-2006	CON PLUG 8MM 2PIN SMT	PT1913	P322006	HC2H315LSPMS
2	Q25-26	70-1029	XSTR, MPS8098, NPN, AMPLIFIER, TO-92, AMMO	PT1234	QMP8098	TO92(EBC)-V
4	R54-55 R100-101	50-1531	RES 0 5% 1/10W SM 0805 TA	PT1099	R0-C5-0805	0805
5	R11-15	OMIT	OMIT RES 0 5% 1/10W SM 0805 TA (50-1531)	PT1006	R0-C5-08050	0805
1	R9	50-0317	RES 0 5% 1/4W CF RR TA	PT1008	R0-E5-R	RRA200
3	R59 R62-63	52-4500	RES 10.0K 1% 1/10W SM 0805 TA	PT1034	R10.0KC1-0805	0805
1	R58	50-1504	RES 100K 5% 1/10W SM 0805 TA	PT1096	R100KC5-0805	0805
1	R8	50-1503	RES 10K 5% 1/10W SM 0805 TA	PT1095	R10KC5-0805	0805
1	R4	50-1526	RES 150K 5% 1/10W SM 0805 TA	PT1026	R150KC5-0805	0805
1	R6	50-1505	RES 1K 5% 1/10W SM 0805 TA	PT1010	R1KC5-0805	0805
1	R99	50-1510	RES 200 5% 1/10W SM 0805 TA	PT1013	R200-C5-0805	0805
1	R3	50-1514	RES 220K 5% 1/10W SM 0805 TA	PT1017	R220KC5-0805	0805
2	R7 R56	50-1527	RES 27K 5% 1/10W SM 0805 TA	PT1027	R27KC5-0805	0805
2	R57 R60	50-1509	RES 4.7K 5% 1/10W SM 0805 TA	PT1012	R4.7KC5-0805	0805
1	R2	50-1523	RES 470K 5% 1/10W SM 0805 TA	PT1025	R470KC5-0805	0805
1	R5	50-1501	RES 62K 5% 1/10W SM 0805 TA	PT1276	R62KC5-0805	0805
1	R1	50-1521	RES 7.5K 5% 1/10W SM 0805 TA	PT1024	R7.5KC5-0805	0805
1	T1	26-3603	TRANSFORMER CS926-A SMT	PT1884	TR263603	XFR-6
1	U9	72-5417	IC, 128K X 8, STATIC RAM, 70ns, SOP32	PT1333	U128K8S70-P	SOP32
1	U1	72-5426	IC, 74AC04, HEX INVERTER, SO14, T&R	PT1325	U74AC04-S	SO14
1	U5	72-1452	IC, 74AC138, 1-OF-8 DECODER/DEMULTIPLEXER, SO16	PT1420	U74AC138-S	SO16
1	U10	72-1483	IC, 74AC139, DUAL 2 TO 4 LINE DECODER, SO16, T&R	PT1174	U74AC139-S	SO16
1	U24	72-5435	IC 74AC32 QUAD 2-INPUT POS-OR SO14	PT1868	U74AC32-S	SO14
2	U22 U28	72-5425	IC, 74AC74, DUAL FLIP-FLOP, D-TYPE, SMT SO14	PT1247	U74AC74-S	SO14
1	U3	72-1404	IC, 74HC86, QUAD 2 - INPUT EXCLUSIVE OR, SO14	PT1491	U74HC86-S	SO14
1	U27	72-5437	IC 74VHC273 FLIP-FLOP OCTAL-D SO20W T&R	PT1909	U74VHC273-S	SO20W
1	U2	70-5004	IC, MC34064, UNDERVOLTAGE SENSING CIRCUIT, TO-226AA	PT1110	UMC34064P	TO226AA(RIG)-V
1	U23	72-4233	IC, NJM4560, DUAL OP-AMP, SO8	PT1134	UNJM4560-S	SO8
1	U6	72-3093-04V1	IC AT49F040-70JC 4 MEG FLASH EEPROM dbx480 DAUGHTER V1.00	PT1764	UP723093	PLCC/R-32
1	U4	72-4161	IC, CPU, Z180 MICROPROCESSOR, 20MHz, PLCC-68	PT1474	UZ180-20MHZ-L	PLCC-68
1	VR1	42-0221	POT, 50K, TRIM, HORIZONTAL MNT, VERT ADJUST, AMMO	PT1119	VR50K420221	VRTRIM1
1	X1	76-0321	XTAL, 20.000MHZ, METAL CAN, STANDARD PACKAGE	PT1431	Y20.000M700321	XTALV
1	Y1	OMIT	OMIT, OSC, 20.000 MHZ, DIP8, (00-0005)	PT1827	Y20.000M000005-O	OSC4300300