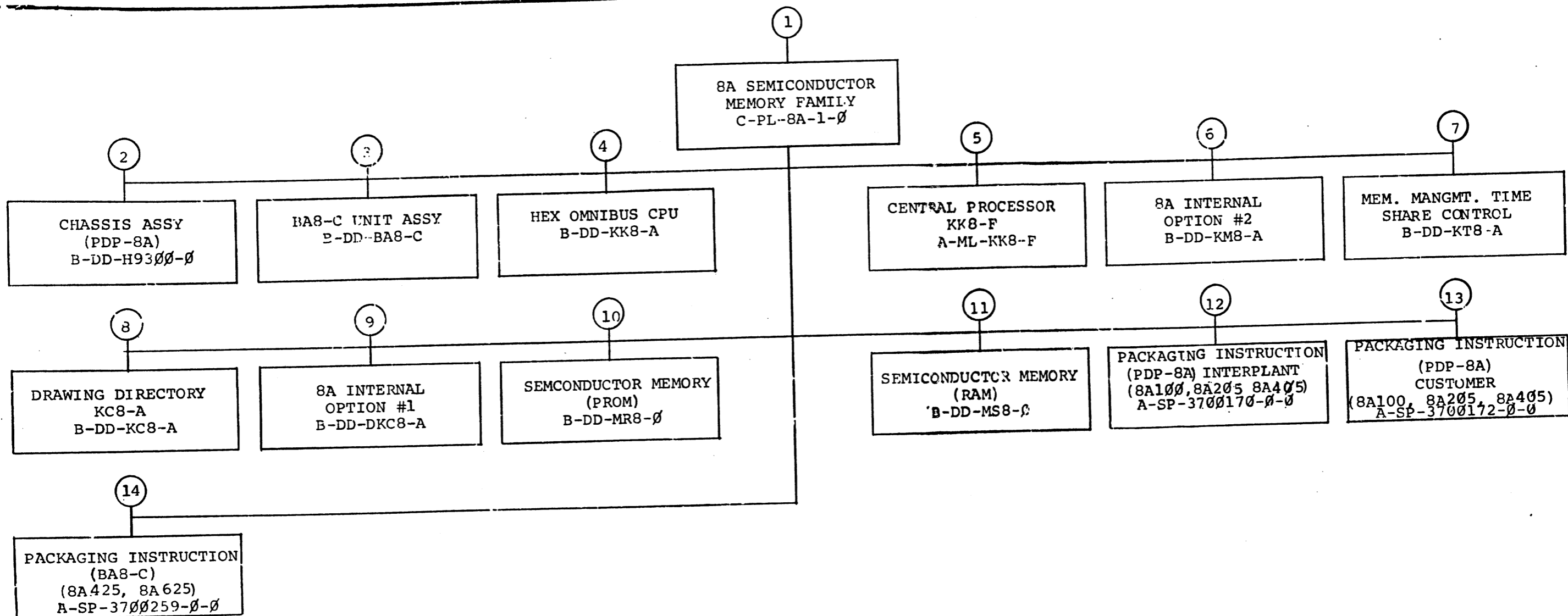




D-CS-G8019-0-1	POWER DISTRIBUTION BOARD CONTROL		
D-UA-G8019-0-0	POWER DISTRIBUTION BOARD CONTROL		
D-CS-G8016-0-1	REG. BOARD 8A SEMICONDUCTOR	D-FD-KM8-A-6	FLOW CHART OPTION #2
D-CS-G8018-0-1	REG. BOARD 8A CORE	A-SP-KM8-A-7	ROM PROG. INST.
D-CS-M8315-0-1	HEX OMNIBUS CPU	A-SP-DKC8-A-1	FIELD INST. AND ACCEPTANCE PROCEDURE
D-FD-M8315-0-16	FLOW DIAGRAM INDEX	D-CS-M8316-0-1	OPTION BOARD #1
D-FD-M8315-0-17	FLOW DIAGRAM	D-UA-M8316-0-0	UNIT ASSY
D-FD-M8315-0-18	FLOW DIAGRAM	B-IL-M8316-0-0	PARTS LIST
D-FD-M8315-0-19	FLOW DIAGRAM	E-UA-KC8-A-0	BEZEL ASSY
D-FD-M8315-0-20	FLOW DIAGRAM	D-AD-7010644-0-0	KEYBOARD ASSY
D-FD-M8315-0-21	FLOW DIAGRAM	D-CS-5411241-0-1	INDICATOR DISPLAY
D-FD-M8315-0-22	FLOW DIAGRAM	D-CS-5411316-0-1	REGISTERS AND CONTROL
D-FD-M8315-0-23	FLOW DIAGRAM	A-SP-KT8-A	FIELD INSTALLATION AND ACCEPTANCE PROCEDURE
D-FD-M8315-0-24	FLOW DIAGRAM	D-UA-M8416-0-0	KT8-A UNIT ASSY
D-FD-M8315-0-25	FLOW DIAGRAM	B-PL-M8416-0-0	PARTS LIST
D-FD-M8315-0-26	FLOW DIAGRAM	D-CS-M8416-0-1	MEMORY MANAGEMENT OPTION
D-FD-M8315-0-27	FLOW DIAGRAM	D-CS-M9020-0-1	KT8-A TERMINATOR CARD
E-FD-PDP8/E-0-06	PROCESSOR FLOW CHART	A-SP-MS8-C-0	FIELD INSTALLATION AND ACCEPTANCE PROCEDURE
D-TD-PDP8/E-0-05	TIMING (PDP8/E)	D-CS-M8417-0-1	PDP-8 MOS MEMORY
E-CS-M8300-0-1	MAJOR REGISTERS	D-UA-M8417-0-0	UNIT ASSY
E-CS-M8310-0-1	MAJOR REGISTERS CONTROL	B-PL-M8417-0-0	PARTS LIST
E-CS-M8320-0-1	BUS LOADS	A-SP-MR8-F-2	FIELD INSTALLATION AND ACCEPTANCE PROCEDURE
E-CS-M8330-0-1	TIMING GENERATOR	D-CS-M8349-0-1	1K PROM
A-SP-KM8-A-1	FIELD INSTALLATION AND ACCEPTANCE PROCEDURE	A-SP-MS8-A-1	FIELD INSTALLATION AND ACCEPTANCE PROCEDURE
D-CS-M8317-0-1	OPTION BOARD #2	D-CS-M8311-0-1	4K X 12 MOS MEMORY
D-UA-M8317-0-0	UNIT ASSY		
B-PL-M8317-0-0	PARTS LIST		
D-TD-KM8-A-4	AUTO RESTART/BOOT SEQUENCE		
D-TD-KM8-A-5	BOOTSTRAP TIMING		

TITLE	SIZE	CODE	NUMBER	REV
8A SEMICONDUCTOR MEMORY FAMILY	B	TC	8A-1-1	
SHEET 2 OF 2				

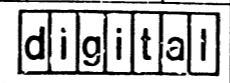




TITLE	SHEET	SIZE	CODE	NUMBER	REV
8A SEMICONDUCTOR MEMORY FAMILY	2 OF 3	B	DD	8A-1	

FIND NO.	DRAWING NO.	DESCRIPTION	TYPE	FIND NO.	DRAWING NO.	DESCRIPTION	TYPE
1	MP00415	FIELD MAINTENANCE PRINT SET (MP)	-	9	B-DD-DK08-A	8A INTERNAL OPTION #1	-
	B-TC-8A-1-1	FIELD MAINTENANCE PRINT SET (TC)	-				
	C-PL-8A-1-0	8A SEMICONDUCTOR MEMORY FAMILY (8A100, 8A200, 8A300, 8A320, 8A720)	E/M				
2	B-DD-H9300	CHASSIS ASSY (PDP-8A)	-	10	B-DD-MR0-0	SEMICONDUCTOR MEMORY (PROM)	-
3	B-DD-BA8-C	BA8-C UNIT ASSY	-	11	B-DD-MR0-0	SEMICONDUCTOR MEMORY (RAM)	-
4	B-DD-YK8-A	HEX OMNIBUS CPU	-	12	A-SP-3700170-0-0	PACKAGING INSTRUCTION, INTERPLANT (PDP-8A)	-
5	A-ML-KK8-F	CENTRAL PROCESSOR KK8-F	-	13	A-SP-3700172-0-0	PACKAGING INSTRUCTION, CUSTOMER (PDP-8A)	-
6	B-DD-KM8-A	8A INTERNAL OPTION #2	-	14	A-SP-3700259-0-0	PACKAGING INSTRUCTION, INTERPLANT W/CONSOLE (BA8-C)	-
7	B-DD-KT3-A	MEM MANAGEMENT AND TIME SHARE CONTROL	-				
8	B-DD-KC8-A	DRAWING DIRECTORY KC8-A	-				

TYPE: E ELECTRICAL  
M MECHANICAL  
E/M ELECTRO/MECHANICAL



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		BA100	BA105	BA110	BA115	BA120	BA125	BA130	BA135	BA140	BA145	BA150	BA155	BA160	BA165	BA170	BA175	BA180	BA185	BA190	BA195	BA200	BA205	BA210	BA215	BA220	BA225	BA230	BA235	BA240	BA245	BA250	BA255	BA260	BA265	BA270	BA275	BA280	BA285	BA290	BA295	BA300	BA305	BA310	BA315	BA320	BA325	BA330	BA335	BA340	BA345	BA350	BA355	BA360	BA365	BA370	BA375	BA380	BA385	BA390	BA395	BA400	BA405	BA410	BA415	BA420	BA425	BA430	BA435	BA440	BA445	BA450	BA455	BA460	BA465	BA470	BA475	BA480	BA485	BA490	BA495	BA500	BA505	BA510	BA515	BA520	BA525	BA530	BA535	BA540	BA545	BA550	BA555	BA560	BA565	BA570	BA575	BA580	BA585	BA590	BA595	BA600	BA605	BA610	BA615	BA620	BA625	BA630	BA635	BA640	BA645	BA650	BA655	BA660	BA665	BA670	BA675	BA680	BA685	BA690	BA695	BA700	BA705	BA710	BA715	BA720	BA725	BA730	BA735	BA740	BA745	BA750	BA755	BA760	BA765	BA770	BA775	BA780	BA785	BA790	BA795	BA800	BA805	BA810	BA815	BA820	BA825	BA830	BA835	BA840	BA845	BA850	BA855	BA860	BA865	BA870	BA875	BA880	BA885	BA890	BA895	BA900	BA905	BA910	BA915	BA920	BA925	BA930	BA935	BA940	BA945	BA950	BA955	BA960	BA965	BA970	BA975	BA980	BA985	BA990	BA995	BA1000	BA1005	BA1010	BA1015	BA1020	BA1025	BA1030	BA1035	BA1040	BA1045	BA1050	BA1055	BA1060	BA1065	BA1070	BA1075	BA1080	BA1085	BA1090	BA1095	BA1100	BA1105	BA1110	BA1115	BA1120	BA1125	BA1130	BA1135	BA1140	BA1145	BA1150	BA1155	BA1160	BA1165	BA1170	BA1175	BA1180	BA1185	BA1190	BA1195	BA1200	BA1205	BA1210	BA1215	BA1220	BA1225	BA1230	BA1235	BA1240	BA1245	BA1250	BA1255	BA1260	BA1265	BA1270	BA1275	BA1280	BA1285	BA1290	BA1295	BA1300	BA1305	BA1310	BA1315	BA1320	BA1325	BA1330	BA1335	BA1340	BA1345	BA1350	BA1355	BA1360	BA1365	BA1370	BA1375	BA1380	BA1385	BA1390	BA1395	BA1400	BA1405	BA1410	BA1415	BA1420	BA1425	BA1430	BA1435	BA1440	BA1445	BA1450	BA1455	BA1460	BA1465	BA1470	BA1475	BA1480	BA1485	BA1490	BA1495	BA1500	BA1505	BA1510	BA1515	BA1520	BA1525	BA1530	BA1535	BA1540	BA1545	BA1550	BA1555	BA1560	BA1565	BA1570	BA1575	BA1580	BA1585	BA1590	BA1595	BA1600	BA1605	BA1610	BA1615	BA1620	BA1625	BA1630	BA1635	BA1640	BA1645	BA1650	BA1655	BA1660	BA1665	BA1670	BA1675	BA1680	BA1685	BA1690	BA1695	BA1700	BA1705	BA1710	BA1715	BA1720	BA1725	BA1730	BA1735	BA1740	BA1745	BA1750	BA1755	BA1760	BA1765	BA1770	BA1775	BA1780	BA1785	BA1790	BA1795	BA1800	BA1805	BA1810	BA1815	BA1820	BA1825	BA1830	BA1835	BA1840	BA1845	BA1850	BA1855	BA1860	BA1865	BA1870	BA1875	BA1880	BA1885	BA1890	BA1895	BA1900	BA1905	BA1910	BA1915	BA1920	BA1925	BA1930	BA1935	BA1940	BA1945	BA1950	BA1955	BA1960	BA1965	BA1970	BA1975	BA1980	BA1985	BA1990	BA1995	BA2000	BA2005	BA2010	BA2015	BA2020	BA2025	BA2030	BA2035	BA2040	BA2045	BA2050	BA2055	BA2060	BA2065	BA2070	BA2075	BA2080	BA2085	BA2090	BA2095	BA2100	BA2105	BA2110	BA2115	BA2120	BA2125	BA2130	BA2135	BA2140	BA2145	BA2150	BA2155	BA2160	BA2165	BA2170	BA2175	BA2180	BA2185	BA2190	BA2195	BA2200	BA2205	BA2210	BA2215	BA2220	BA2225	BA2230	BA2235	BA2240	BA2245	BA2250	BA2255	BA2260	BA2265	BA2270	BA2275	BA2280	BA2285	BA2290	BA2295	BA2300	BA2305	BA2310	BA2315	BA2320	BA2325	BA2330	BA2335	BA2340	BA2345	BA2350	BA2355	BA2360	BA2365	BA2370	BA2375	BA2380	BA2385	BA2390	BA2395	BA2400	BA2405	BA2410	BA2415	BA2420	BA2425	BA2430	BA2435	BA2440	BA2445	BA2450	BA2455	BA2460	BA2465	BA2470	BA2475	BA2480	BA2485	BA2490	BA2495	BA2500	BA2505	BA2510	BA2515	BA2520	BA2525	BA2530	BA2535	BA2540	BA2545	BA2550	BA2555	BA2560	BA2565	BA2570	BA2575	BA2580	BA2585	BA2590	BA2595	BA2600	BA2605	BA2610	BA2615	BA2620	BA2625	BA2630	BA2635	BA2640	BA2645	BA2650	BA2655	BA2660	BA2665	BA2670	BA2675	BA2680	BA2685	BA2690	BA2695	BA2700	BA2705	BA2710	BA2715	BA2720	BA2725	BA2730	BA2735	BA2740	BA2745	BA2750	BA2755	BA2760	BA2765	BA2770	BA2775	BA2780	BA2785	BA2790	BA2795	BA2800	BA2805	BA2810	BA2815	BA2820	BA2825	BA2830	BA2835	BA2840	BA2845	BA2850	BA2855	BA2860	BA2865	BA2870	BA2875	BA2880	BA2885	BA2890	BA2895	BA2900	BA2905	BA2910	BA2915	BA2920	BA2925	BA2930	BA2935	BA2940	BA2945	BA2950	BA2955	BA2960	BA2965	BA2970	BA2975	BA2980	BA2985	BA2990	BA2995	BA3000	BA3005	BA3010	BA3015	BA3020	BA3025	BA3030	BA3035	BA3040	BA3045	BA3050	BA3055	BA3060	BA3065	BA3070	BA3075	BA3080	BA3085	BA3090	BA3095	BA3100	BA3105	BA3110	BA3115	BA3120	BA3125	BA3130	BA3135	BA3140	BA3145	BA3150	BA3155	BA3160	BA3165	BA3170	BA3175	BA3180	BA3185	BA3190	BA3195	BA3200	BA3205	BA3210	BA3215	BA3220	BA3225	BA3230	BA3235	BA3240	BA3245	BA3250	BA3255	BA3260	BA3265	BA3270	BA3275	BA3280	BA3285	BA3290	BA3295	BA3300	BA3305	BA3310	BA3315	BA3320	BA3325	BA3330	BA3335	BA3340	BA3345	BA3350	BA3355	BA3360	BA3365	BA3370	BA3375	BA3380	BA3385	BA3390	BA3395	BA3400	BA3405	BA3410	BA3415	BA3420	BA3425	BA3430	BA3435	BA3440	BA3445	BA3450	BA3455	BA3460	BA3465	BA3470	BA3475	BA3480	BA3485	BA3490	BA3495	BA3500	BA3505	BA3510	BA3515	BA3520	BA3525	BA3530	BA3535	BA3540	BA3545	BA3550	BA3555	BA3560	BA3565	BA3570	BA3575	BA3580	BA3585	BA3590	BA3595	BA3600	BA3605	BA3610	BA3615	BA3620	BA3625	BA3630	BA3635	BA3640	BA3645	BA3650	BA3655	BA3660	BA3665	BA3670	BA3675	BA3680	BA3685	BA3690	BA3695	BA3700	BA3705	BA3710	BA3715	BA3720	BA3725	BA3730	BA3735	BA3740	BA3745	BA3750	BA3755	BA3760	BA3765	BA3770	BA3775	BA3780	BA3785	BA3790	BA379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TITLE 8A100,205,405,425,625 FIELD INSTALLATION AND ACCEPTANCE PROCEDURE

V. ACCEPTANCE PROCEDURE

Perform the acceptance tests referred to in table A. If abnormal indications are encountered, refer to the diagnostic listings for error descriptions. Refer to the operators handbook and the diagnostic listings for instructions on loading diagnostics.

Equipment required

1. 8A100,205,405,425,625 with 1-32K of semiconductor memory.
2. Programmer's Console (KC8A and DKC8A)
3. Paper tape input device.
4. Diagnostics and listings.

NOTE: If programmer's panel and paper tape input device are not available as part of the system being installed, they must be provided by the customer in good working order. If semiconductor memory is 1K PROM only, refer to the MR8-F Engineering Spec.

Table A

Acceptance 8A100,205,405,425,625

<u>Program Name</u>	<u>MAINDEC #</u>	<u>Accept Time</u>
PDP8A Central Processor Test	08-DJKKA	20 Minutes
1-32K Random Exerciser	08-DJEXA	20 Minutes
MS8-A or MS8-C/D MOS Memory	Refer to Acceptance Procedure for MS8-C/D and MS8-A.	
KT8-A Memory Management Option	Refer to Acceptance Procedure for KT8-A.	

SIZE A	CODE Sp	NUMBER 8A-1-4	REV
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TITLE 8A100,205,405,425,625 FIELD INSTALLATION ACCEPTANCE PROCEDURE

- |                  |  |
|------------------|--|
| DKC8A Option One | Refer to Acceptance Procedure for DKC8A. |
| KM8A Option Two  | Refer to Acceptance Procedure for KM8A.  |

SIZE A	CODE SP	NUMBER 8A-1-4	REV
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