

DEPARTMENT OF THE INTERIOR

U.S. GEOLOGICAL SURVEY

Discriminator output to CUSP, RTP, and Motorola
computer system inputs

by

U.S. Geological Survey

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INTRODUCTION

GENERAL - The purpose of this report is to identify and document all connections of analog signals from "Discriminator Output" to "CUSP, RTP, and MOTOROLA Computer System Inputs". Information was last compiled on August 11, 1988 and all equipment is located in Building 7, 275 Middlefield Rd. Menlo Park, CA OEVE

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SIGNAL DISTRIBUTION FROM DISCRIMINATOR OUTPUT TO COMPUTER INPUT

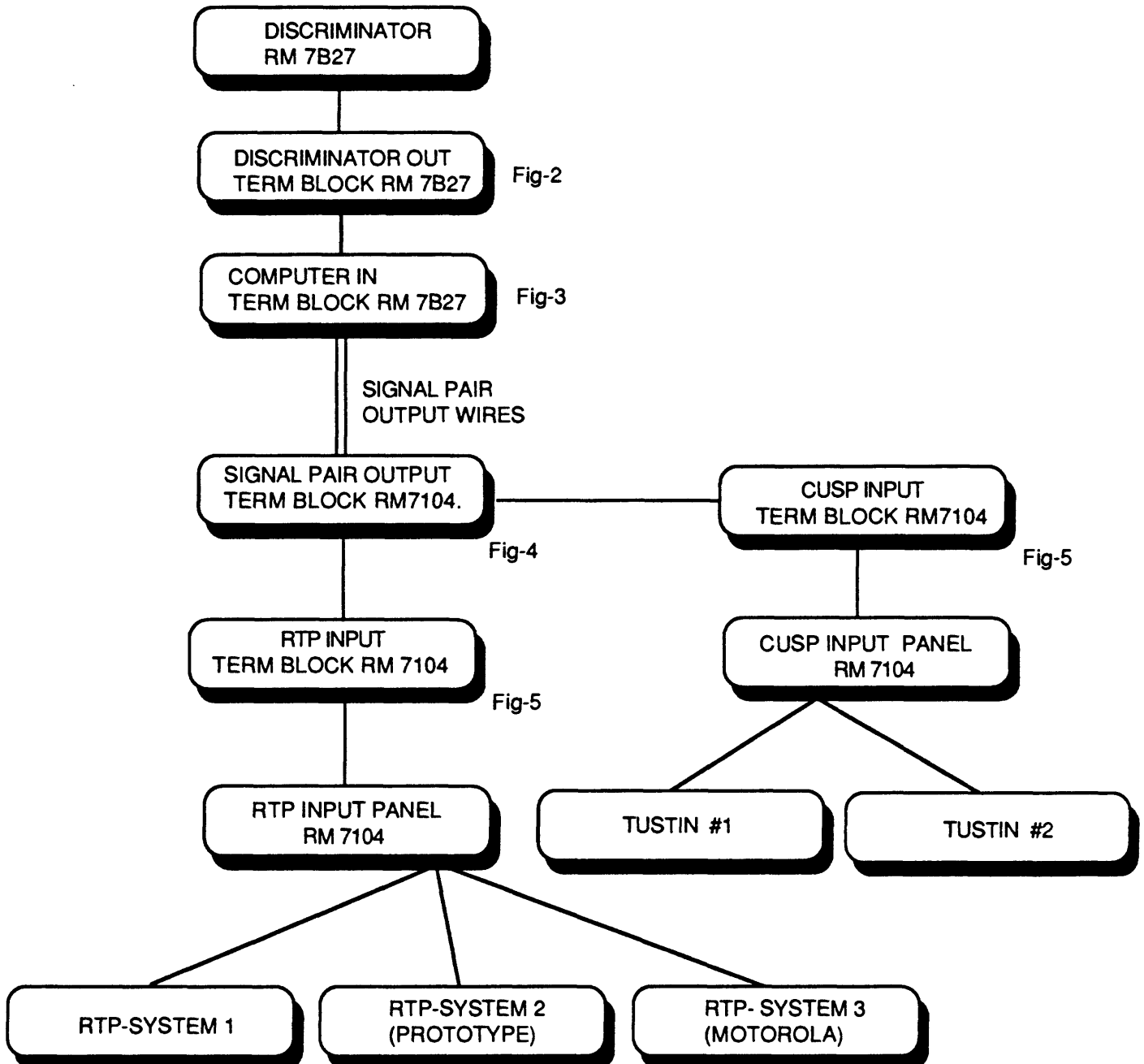


Fig - 1

DISCRIMINATOR OUTPUT

TB33	1-30
TB34	31-60
TB35	61-90
TB36	91-120
TB37	121-150
TB38	151-180
TB39	181-210
TB40	211-240
TB41	241-270
TB42	271-300
TB43	301-330
TB44	331-360
TB49	361-390
TB50	391-420
TB51	421-450
TB52	451-480
TB53	481-510
TB54	511-540
TB55	541-570
TB56	571-600
TB57	601-630
TB58	631-660
TB59	661-690
TB60	691-720

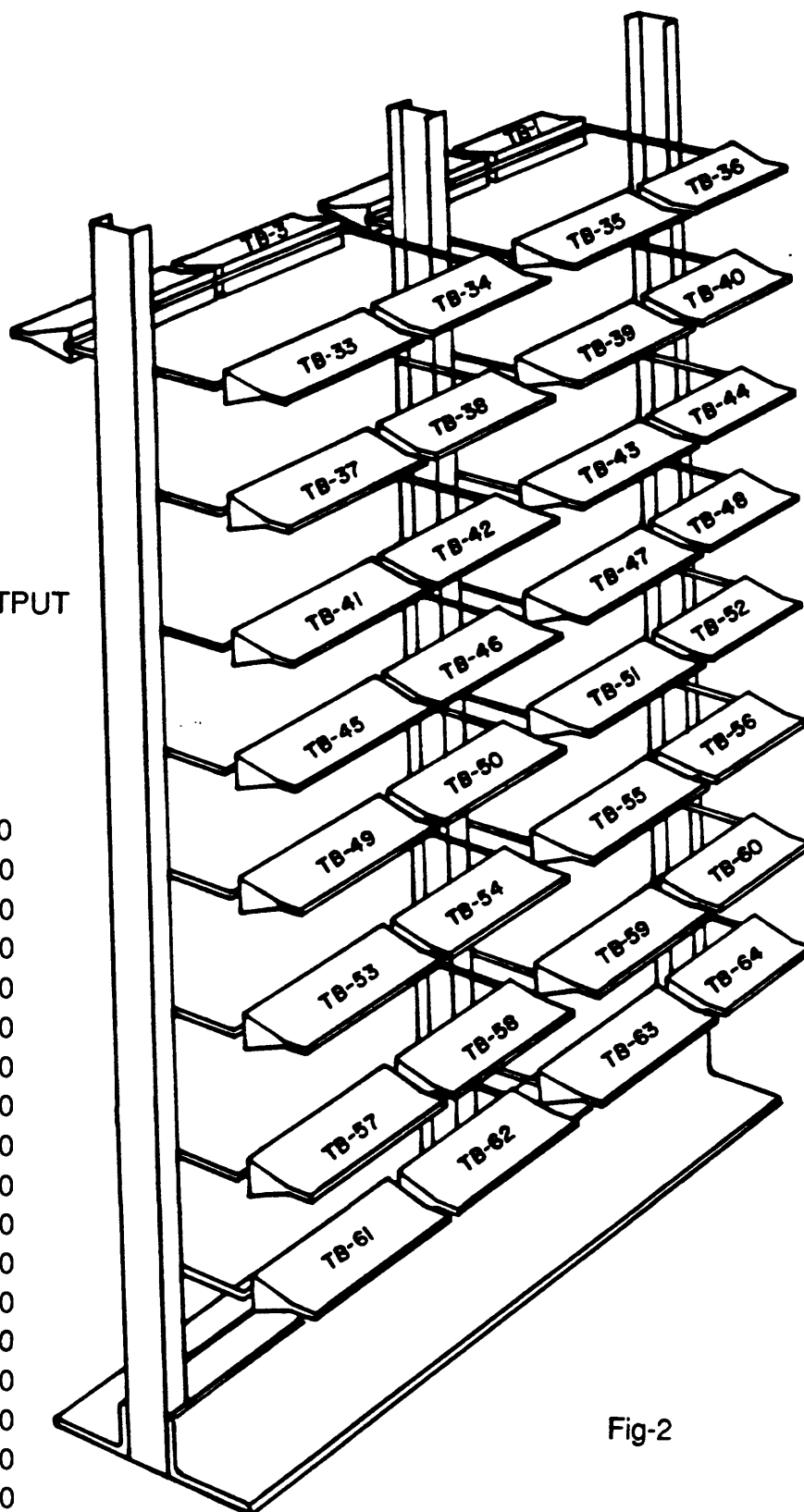


Fig-2

SIGNAL DISTRIBUTION PANEL ROOM 7B27 REAR VIEW

DISCRIMINATOR OUTPUT
TERMINAL BLOCKS
TB33 - TB60

COMPUTER INPUT
TERMINAL BLOCKS
TB-2, TB-3, TB-4, TB-6

TO SIGNAL PAIR
OUTPUT TERMINAL
BLOCK RM 7104

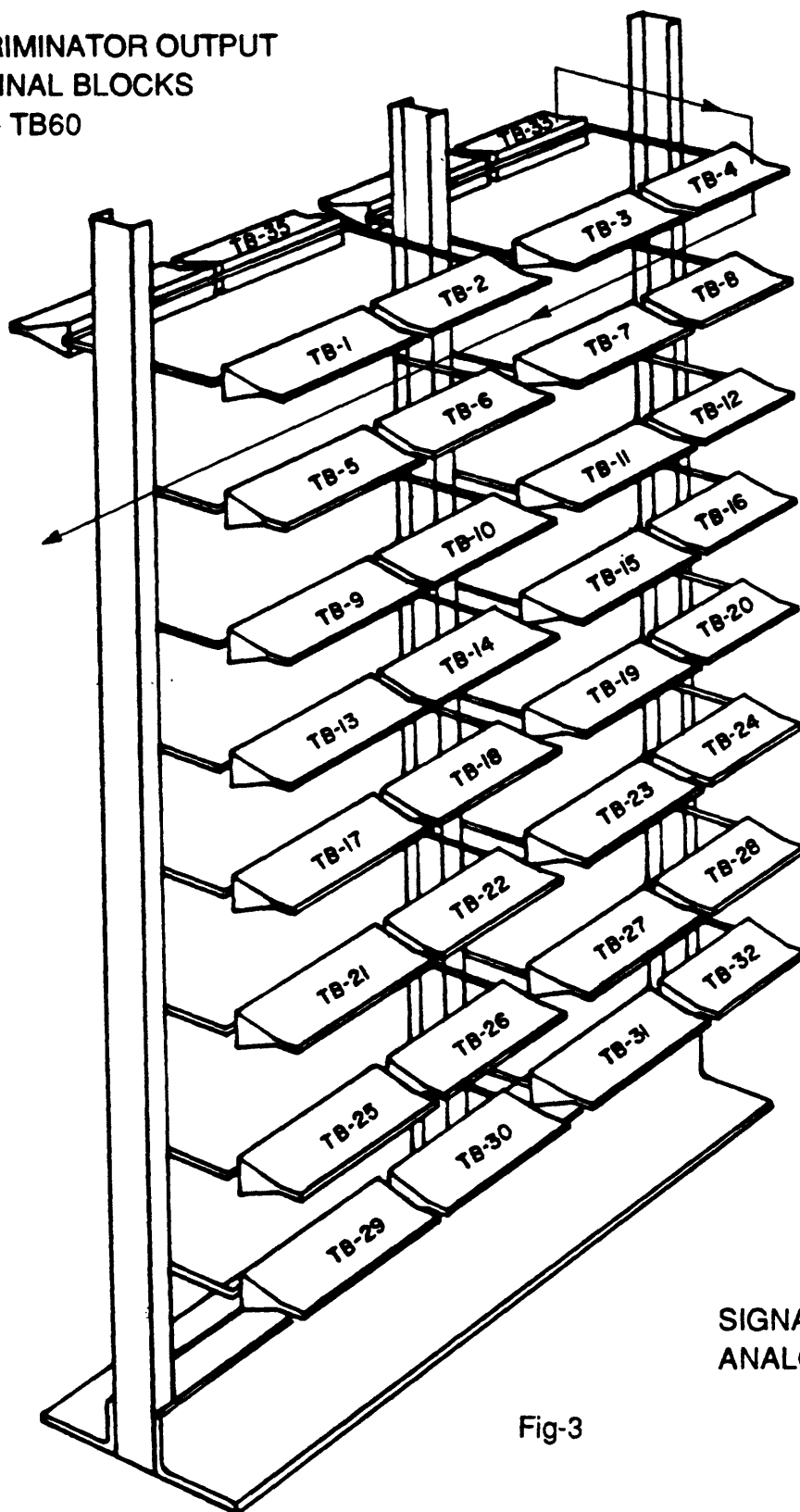
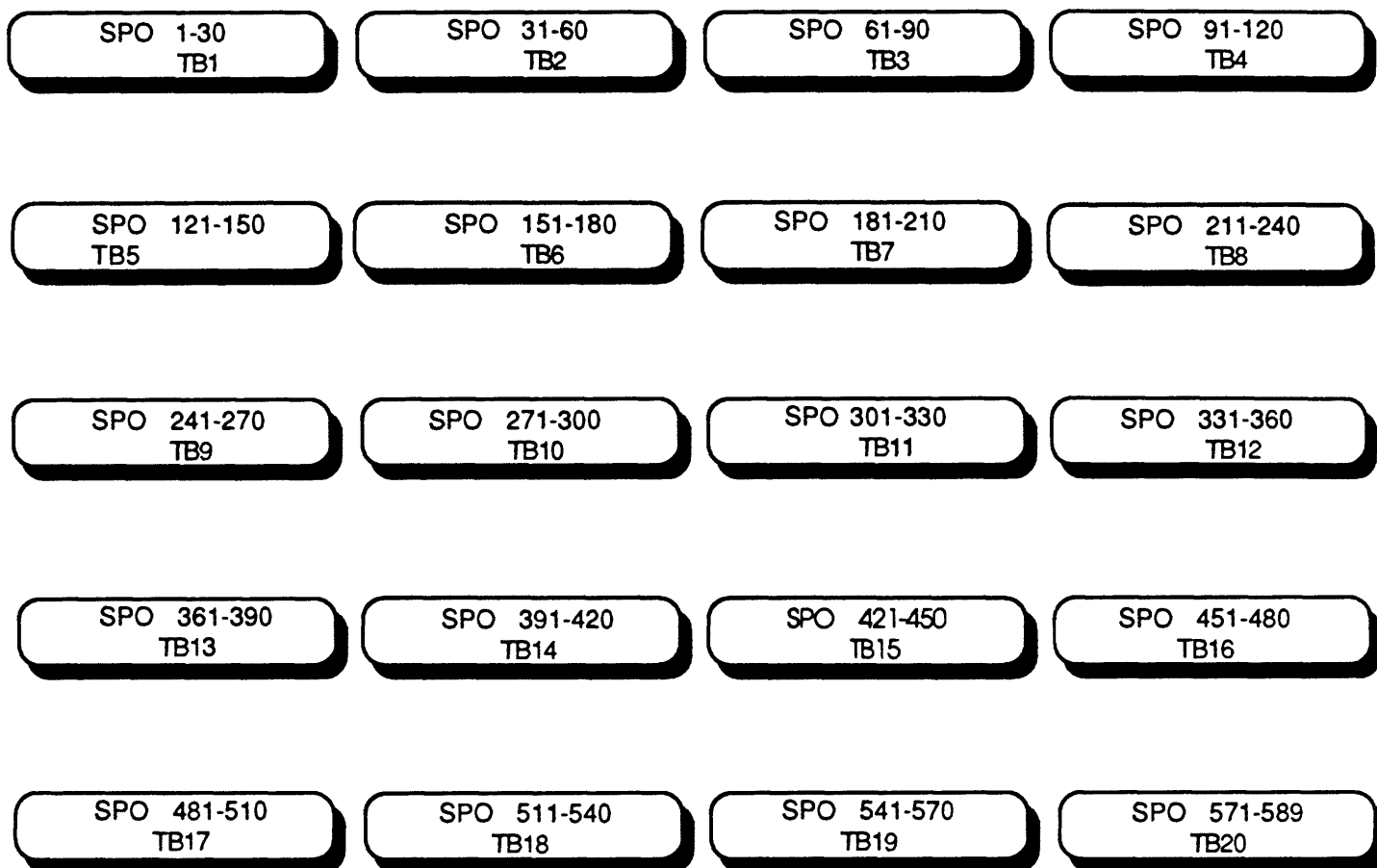


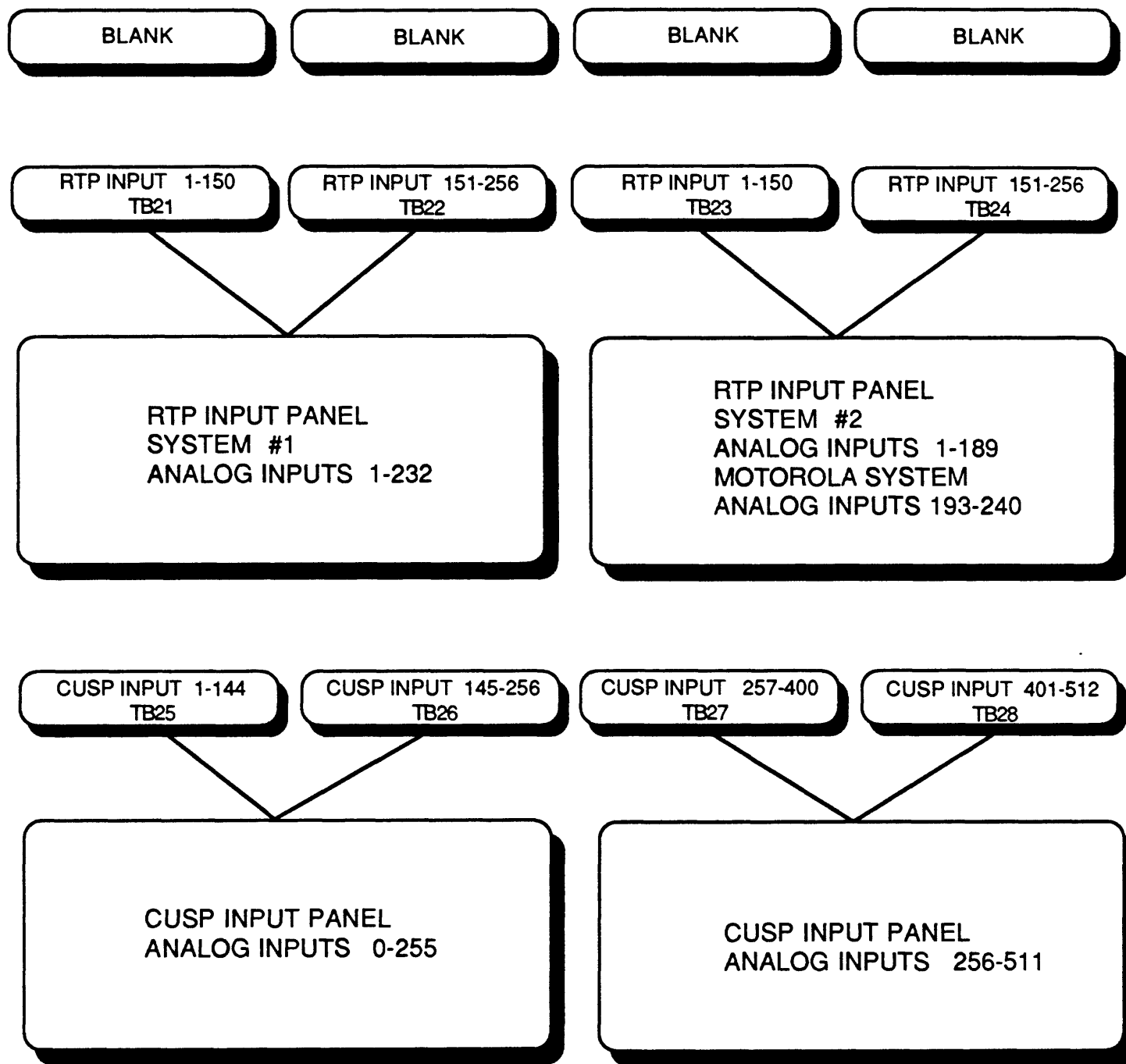
Fig-3

SIGNAL DISTRIBUTION PANEL
ROOM 7B27 FRONT VIEW



SIGNAL DISTRIBUTION PANEL RM 7104
EAST VIEW

FIG - 4



SIGNAL DISTRIBUTION PANEL RM 7104
WEST VIEW

Fig - 5

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	FIG-4 SPO IN
			TB6-10C/10D	497 TB17-17E/17F
			TB6-11G/11H	504 TB17-24E/24F
			TB6-11J/11K	505 TB17-25E/25F
			TB2-15C/15D	072 TB3-12E/12F
			TB3-21A/21B	251 TB9-11E/11F
			TB6-9J/9K	495 TB17-15E/15F
			TB6-10G/10H	499 TB17-19E/19F
			TB6-10J/10K	500 TB17-20E/20F
			TB6-11A/11B	501 TB17-21E/21F
			TB6-13A/13B	511 TB18-1E/1F
			TB6-11E/11F	503 TB17-23E/23F
			TB6-12A/12B	506 TB17-26E/26F
			TB6-12C/12D	507 TB17-27E/27F
			TB6-12E/12F	508 TB17-28E/28F
			TB6-12G/12H	509 TB17-29E/29F
			TB6-12J/12K	510 TB17-30E/30F
			TB6-13C/13D	512 TB18-2E/2F
AAR	029	TB33-29A/29B	TB2-29E/29F	143 TB5-23E/23F
AAS	362	TB49-2A/2B	TB2-30J/30K	150 TB5-30E/30F
ABJ	031	TB34-1A/1B	TB2-29G/29H	144 TB5-24E/24F
ABLc	527	TB54-17A/17B	TB2-2G/2H	009 TB1-9E/9F
ABR	377	TB49-17A/17B	TB2-29J/29K	145 TB5-25E/25F
ADW	028	TB33-28A/28B	TB2-30A/30B	146 TB5-26E/26F
AFD	366	TB49-6A/6B	TB2-30C/30D	147 TB5-27E/27F
AFH	030	TB33-30A/30B	TB2-30E/30F	148 TB5-28E/28F
AFR	364	TB49-4A/4B	TB2-30G/30H	149 TB5-29E/29F
AHR	365	TB49-5A/5B	TB3-1A/1B	151 TB6-1E/1F
ALA	025	TB33-25A/25B	TB3-1C/1D	152 TB6-2E/2F
ALN	368	TB49-8A/8B	TB3-1E/1F	153 TB6-3E/3F
AOD	027	TB33-27A/27B	TB3-1G/1H	154 TB6-4E/4F
AOH	032	TB34-2A/2B	TB3-1J/1K	155 TB6-5E/5F
APR	704	TB60-14A/14B	TB3-2A/2B	156 TB6-6E/6F
ARJ	026	TB33-26A/26B	TB3-2C/2D	157 TB6-7E/7F
ARR	367	TB49-7A/7B	TB3-2E/2F	158 TB6-8E/8F
ASM	361	TB49-1A/1B	TB3-2G/2H	159 TB6-9E/9F
AVR	363	TB49-3A/3B	TB3-2J/2K	160 TB6-10E/10F
BAP	306	TB43-6A/6B	TB6-3G/3H	464 TB16-14E/14F
BAVE	279	TB42-9A/9B	TB2-18A/18B	086 TB3-26E/26F
BAVN	277	TB42-7A/7B	TB2-18C/18D	087 TB3-27E/27F
BAVV	278	TB42-8A/8B	TB2-17J/17K	085 TB3-25E/25F
BAVZ	276	TB42-6A/6B	TB2-18E/18F	088 TB3-28E/28F
BBG	268	TB41-28A/28B	TB2-17E/17F	083 TB3-23E/23F
BBN	284	TB42-14A/14B	TB2-17C/17D	082 TB3-22E/22F
BCG	274	TB42-4A/4B	TB2-28E/28F	138 TB5-18E/18F
BCHc	531	TB54-21A/21B	TB2-3J/3K	015 TB1-15E/15F
BCKr	516	TB54-6A/6B	TB4-20C/20D	397 TB14-7E/7F
BCW	253	TB41-13A/13B	TB2-15J/15K	075 TB3-15E/15F
BEH	280	TB42-10A/10B	TB2-27G/27H	134 TB5-14E/14F
BEM	273	TB42-3A/3B	TB2-27E/27F	133 TB5-13E/13F
BENr	511	TB54-1A/1B	TB4-23C/23D	412 TB14-22E/22F
BHPr	509	TB53-29A/29B	TB4-23A/23B	411 TB14-21E/21F
BHR	272	TB42-2A/2B	TB2-28G/28H	139 TB5-19E/19F
BJC	252	TB41-12A/12B	TB2-27C/27D	132 TB5-12E/12F
BJO	267	TB41-27A/27B	TB2-22G/22H	109 TB4-19E/19F
BLR	285	TB42-15A/15B	TB2-27J/27K	135 TB5-15E/15F
BMS	275	TB42-5A/5B	TB2-17G/17H	084 TB3-24E/24F
BMTc	545	TB55-5A/5B	TB2-2C/2D	007 TB1-7E/7F
BPCN	264	TB41-24A/24B	TB2-23A/23B	111 TB4-21E/21F
BPCV	263	TB41-23A/23B	TB2-22J/22K	110 TB4-20E/20F
BPFN	308	TB43-8A/8B	TB2-15G/15H	074 TB3-14E/14F
BPFV	307	TB43-7A/7B	TB2-15E/15F	073 TB3-13E/13F
BPI	287	TB42-17A/17B	TB2-17A/17B	081 TB3-21E/21F
BPR	564	TB55-24A/24B	TB4-28C/28D	437 TB15-17E/17F
BRM	221	TB40-11A/11B	TB3-3A/3B	161 TB6-11E/11F
BRV	270	TB41-30A/30B	TB2-16J/16K	080 TB3-20E/20F
BSCE	288	TB42-18A/18B	TB2-18J/18K	090 TB3-30E/30F
BSCN	282	TB42-12A/12B	TB2-19A/19B	091 TB4-1E/1F
BSCV	283	TB42-13A/13B	TB2-18G/18H	089 TB3-29E/29F
BSCZ	281	TB42-11A/11B	TB2-19C/19D	092 TB4-2E/2F
BSGE	250	TB41-10A/10B	TB2-16C/16D	077 TB3-17E/17F
BSGN	249	TB41-9A/9B	TB2-16E/16F	078 TB3-18E/18F
BSGV	254	TB41-14A/14B	TB2-16A/16B	076 TB3-16E/16F
BSGZ	251	TB41-11A/11B	TB2-16G/16H	079 TB3-19E/19F
BSL	227	TB40-17A/17B	TB2-28A/28B	136 TB5-16E/16F
BSM	255	TB41-15A/15B	TB4-7G/7H	334 TB12-4E/4F
BSRE	260	TB41-20A/20B	TB2-19G/19H	094 TB4-4E/4F

DISCRIMINATOR WIRING LIST

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN
BSRN	262	TB41-22A/22B	TB2-19J/19K	095	TB4-5E/5F
BSRV	257	TB41-17A/17B	TB2-19E/19F	093	TB4-3E/3F
BSRZ	259	TB41-19A/19B	TB2-20A/20B	096	TB4-6E/6F
BVL	286	TB42-16A/16B	TB2-22E/22F	108	TB4-18E/18F
BVY	269	TB41-29A/29B	TB2-28C/28D	137	TB5-17E/17F
CAC	706	TB60-16A/16B	TB3-3C/3D	162	TB6-12E/12F
CAD	294	TB42-24A/24B	TB3-3E/3F	163	TB6-13E/13F
CAI	123	TB37-3A/3B	TB3-3G/3H	164	TB6-14E/14F
CALE	176	TB38-26A/26B	TB3-4A/4B	166	TB6-16E/16F
CALN	175	TB38-25A/25B	TB3-4C/4D	167	TB6-17E/17F
CALV	174	TB38-24A/24B	TB3-3J/3K	165	TB6-15E/15F
CALZ	172	TB38-22A/22B	TB3-4E/4F	168	TB6-18E/18F
CAOE	171	TB38-21A/21B	TB3-4J/4K	170	TB6-20E/20F
CAON	173	TB38-23A/23B	TB3-5A/5B	171	TB6-21E/21F
CAOV	169	TB38-19A/19B	TB3-4G/4H	169	TB6-19E/19F
CAOZ	170	TB38-20A/20B	TB3-5C/5D	172	TB6-22E/22F
CASr	507	TB53-27A/27B	TB4-18G/18H	389	TB13-29E/29F
CBK	184	TB39-4A/4B		none	
CBKc	633	TB58-3A/3B	TB6-14A/14B	516	TB18-6E/6F
CBLgE	326	TB43-26A/26B	TB4-30A/30B	446	TB15-26E/26F
CBLgN	324	TB43-24A/24B	TB4-29G/29H	444	TB15-24E/24F
CBLgV	322	TB43-22A/22B	TB4-29C/29D	442	TB15-22E/22F
CBR	358	TB44-28A/28B	TB3-5E/5F	173	TB6-23E/23F
CBS	244	TB41-4A/4B	TB3-5G/5H	174	TB6-24E/24F
CBW	360	TB44-30A/30B	TB3-5J/5K	175	TB6-25E/25F
CCO	291	TB42-21A/21B	TB3-6A/6B	176	TB6-26E/26F
CCY	179	TB38-29A/29B	TB3-6C/6C	177	TB6-27E/27F
CDAE					
CDAlV	554	TB55-14A/14B	TB3-8E/8F	188	TB7-8E/8F
CDAN					
CDO	099	TB36-9A/9B	TB3-6E/6F	178	TB6-28E/28F
CDUN	356	TB44-26A/26B	TB3-6J/6K	180	TB6-30E/30F
CDUV	354	TB44-24A/24B	TB3-6G/6H	179	TB6-29E/29F
CDV1E	551	TB55-11A/11B	TB3-7E/7F	183	TB7-3E/3F
CDV1N	550	TB55-10A/10B	TB3-7G/7H	184	TB7-4E/4F
CDV1V	549	TB55-9A/9B	TB3-7C/7D	182	TB7-2E/2F
CDV1Z	552	TB55-12A/12B	TB3-7J/7K	185	TB7-5E/5F
CLC	089	TB34-29A/29B	TB3-7A/7B	181	TB7-1E/1F
CMBbV	023	TB23-23A/23B	TB6-11C/11D	502	TB17-22E/22F
CMC	180	TB38-30A/30B	TB3-8J/8K	190	TB7-10E/10F
CMH	167	TB38-17A/17B	TB3-9A/9B	191	TB7-11E/11F
CMJ	181	TB39-1A/1B	TB3-9C/9D	192	TB7-12E/12F
CML	241	TB41-1A/1B	TB3-9E/9F	193	TB7-13E/13F
CMN	242	TB41-2A/2B	TB2-2E/2F	008	TB1-8E/8F
CMN1	102	TB36-12A/12B	TB3-8C/8D	187	TB7-7E/7F
CMO	100	TB36-10A/10B	TB3-9J/9K	195	TB7-15E/15F
CMF	245	TB41-5A/5B	TB3-10A/10B	196	TB7-16E/16F
CMR	097	TB36-7A/7B	TB3-10C/10D	197	TB7-17E/17F
COKc	637	TB58-7A/7B	TB6-14J/14K	520	TB18-10E/10F
COS	243	TB41-3A/3B	TB3-10E/10F	198	TB7-18E/18F
CPL	178	TB38-28A/28B	TB3-10G/10H	199	TB7-19E/19F
CRA	098	TB36-8A/8B	TB3-10J/10K	200	TB7-20E/20F
CRGc	525	TB54-15A/15B	TB2-3E/3F	013	TB1-13E/13F
CRP	359	TB44-29A/29B	TB3-11A/11B	201	TB7-21E/21F
CRRc	635	TB58-5A/5B	TB6-14E/14F	518	TB18-8E/8F
CSA1	556	TB55-16A/16B	TB3-8A/8B	186	TB7-6E/6F
CSC	166	TB38-16A/16B	TB3-11C/11D	202	TB7-22E/22F
CSH	096	TB36-6A/6B	TB3-11E/11F	203	TB7-23E/23F
CSP	182	TB39-2A/2B	TB3-11G/11H	204	TB7-24E/24F
CST1	553	TB55-13A/13B	TB3-11J/11K	205	TB7-25E/25F
CVAE					
CVA1V	101	TB36-11A/11B	TB4-24G/24H	419	TB14-29E/29F
CVAN					
CVLE					
CVL1V	555	TB55-15A/15B	TB3-8G/8H	189	TB7-9E/9F
CVLN					
CVY					
CVYE					
CVYN					
CWCr	513	TB54-3A/3B	TB4-23E/23F	413	TB14-23E/23F
DBOg	328	TB43-28A/28B	TB4-30E/30F	448	TB15-28E/28F
DHBc	569	TB55-29A/29B	TB4-22J/22K	410	TB14-20E/20F
ERPc	638	TB58-8A/8B	TB6-15A/15B	521	TB18-11E/11F
EXSg	321	TB43-21A/21B	TB4-29A/29B	441	TB15-21E/21F
FR1b	022	TB33-22A/22B	TB4-17A/17B	381	TB13-21E/21F
GAC	389	TB49-29A/29B	TB3-14J/14K	220	TB8-10E/10F

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN
GAR	437	TB51-17A/17B	TB3-12C/12D	207	TB7-27E/27F
GASw	017	TB33-17A/17B	TB4-17C/17D	382	TB13-22E/22F
GAX	074	TB35-14A/14B	TB3-12E/12F	208	TB7-28E/28F
GBD	390	TB49-30A/30B	TB3-12G/12H	209	TB7-29E/29F
GBG	076	TB35-16A/16B	TB3-12J/12K	210	TB7-30E/30F
GBM	441	TB51-21A/21B	TB3-13A/13B	211	TB8-1E/1F
GCB	469	TB52-19A/19B	TB3-13C/13D	212	TB8-2E/2F
GCR	448	TB51-28A/28B	TB3-13G/13H	214	TB8-4E/4F
GCS	054	TB34-24A/24B	TB3-13J/13K	215	TB8-5E/5F
GCV	043	TB34-13A/13B	TB3-14A/14B	216	TB8-6E/6F
GCW	393	TB50-3A/3B	TB3-14C/14D	217	TB8-7E/7F
GDC	044	TB34-14A/14B	TB3-14E/14F	218	TB8-8E/8F
GDX	050	TB34-20A/20B	TB3-14G/14H	219	TB8-9E/9F
GFPcZ	570	TB55-30A/30B	TB3-9G/9H	194	TB7-14E/14F
GGP	053	TB34-23A/23B	TB3-15A/15B	221	TB8-11E/11F
GGU	049	TB34-19A/19B	TB3-15J/15K	225	TB8-15E/15F
GHC	047	TB34-17A/17B	TB3-16A/16B	226	TB8-16E/16F
GHG	394	TB50-4A/4B	TB3-16C/16D	227	TB8-17E/17F
GHL	388	TB49-28A/28B	TB3-16E/16F	228	TB8-18E/18F
GHM	391	TB50-1A/1B	TB3-16G/16H	229	TB8-19E/19F
GHV	073	TB35-13A/13B	TB3-16J/16K	230	TB8-20E/20F
GMC	045	TB34-15A/15B	TB3-17A/17B	231	TB8-21E/21F
GMK	392	TB50-2A/2B	TB3-17C/17D	232	TB8-22E/22F
GMO	046	TB34-16A/16B	TB3-17G/17H	234	TB8-24E/24F
GNA	051	TB34-21A/21B	TB3-17J/17K	235	TB8-25E/25F
GPM	052	TB34-22A/22B	TB3-18A/18B	236	TB8-26E/26F
GRT	075	TB35-15A/15B	TB3-18C/18D	237	TB8-27E/27F
GSG	079	TB35-19A/19B	TB3-18E/18F	238	TB8-28E/28F
GSN	055	TB54-25A/25B	TB3-18J/18K	240	TB8-30E/30F
GSS	042	TB34-12A/12B	TB3-19A/19B	241	TB9-1E/1F
GTS	442	TB51-22A/22B	TB3-19C/19D	242	TB9-2E/2F
GVRc	565	TB55-25A/25B	TB6-13E/13F	513	TB18-3E/3F
GWK	077	TB35-17A/17B	TB3-19E/19F	243	TB9-3E/3F
GWR	387	TB49-27A/27B	TB3-19G/19H	244	TB9-4E/4F
HAZ	197	TB39-17A/17B	TB3-19J/19K	245	TB9-5E/5F
HBTN	240	TB40-30A/30B	TB3-20C/20D	247	TB9-7E/7F
HBTv	239	TB40-29A/29B	TB3-20A/20B	246	TB9-6E/6F
HCA	211	TB40-1A/1B	TB3-20E/20F	248	TB9-8E/8F
HCB	196	TB39-16A/16B	TB3-20G/20H	249	TB9-9E/9F
HCO	198	TB39-18A/18B	TB3-20J/20K	250	TB9-10E/10F
HCR	292	TB42-22A/22B	TB3-21C/21D	252	TB9-12E/12F
HDL	199	TB39-19A/19B	TB3-21E/21F	253	TB9-13E/13F
HFE	293	TB42-23A/23B	TB3-21G/21H	254	TB9-14E/14F
HFH	266	TB41-26A/26B	TB3-21J/21K	255	TB9-15E/15F
HFP	238	TB40-28A/28B	TB3-22A/22B	256	TB9-16E/16F
HGS	213	TB40-3A/3B	TB3-22C/22D	257	TB9-17E/17F
HGW	215	TB40-5A/5B	TB3-22E/22F	258	TB9-18E/18F
HJG	261	TB41-21A/21B	TB3-22G/22H	259	TB9-19E/19F
HJS	226	TB40-16A/16B	TB3-22J/22K	260	TB9-20E/20F
HKR	265	TB41-25A/25B	TB3-23A/23B	261	TB9-21E/21F
HLT	232	TB40-22A/22B	TB3-23C/23D	262	TB9-22E/22F
HMO	258	TB41-18A/18B	TB2-28J/28K	140	TB5-20E/20F
HOR	237	TB40-27A/27B	TB3-23E/23F	263	TB9-23E/23F
HPH	271	TB42-1A/1B	TB3-23G/23H	264	TB9-24E/24F
HPLE	214	TB40-4A/4B	TB2-21C/21D	102	TB4-12E/12F
HPLN	209	TB39-29A/29B	TB2-21E/21F	103	TB4-13E/13F
HPLV	212	TB40-2A/2B	TB2-21A/21B	101	TB4-11E/11F
HPLZ	216	TB40-6A/6B	TB2-21G/21H	104	TB4-14E/14F
HPR	200	TB39-20A/20B	TB3-23J/23K	265	TB9-25E/25F
HQRE	231	TB40-21A/21B	TB2-20E/20F	098	TB4-8E/8F
HQRN	230	TB40-20A/20B	TB2-20G/20H	099	TB4-9E/9F
HQRV	228	TB40-18A/18B	TB2-20C/20D	097	TB4-7E/7F
HQRZ	229	TB40-19A/19B	TB2-20J/20K	100	TB4-10E/10F
HSF	236	TB40-26A/26B	TB3-24A/24B	266	TB9-26E/26F
HSL	218	TB40-8A/8B	TB3-24C/24D	267	TB9-27E/27F
HSP	562	TB55-22A/22B	TB3-24E/24F	268	TB9-28E/28F
HTCr	504	TB53-24A/24B	TB4-19A/19B	391	TB14-1E/1F
IRCc	568	TB55-28A/28B	TB6-15C/15D	522	TB18-12E/12F
IRG1T					
IRG2T					
JAL	168	TB38-18A/18B	TB3-24G/24H	269	TB9-29E/29F
JBC	156	TB38-6A/6B	TB3-24J/24K	270	TB9-30E/30F
JBG	135	TB37-15A/15B	TB3-25A/25B	271	TB10-1E/1F
JBLE	202	TB39-22A/22B	TB2-22A/22B	106	TB4-16E/16F
JBLN	204	TB39-24A/24B	TB2-22C/22D	107	TB4-17E/17F
JBLV	201	TB39-21A/21B	TB2-21J/21K	105	TB4-15E/15F

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I-----RM 7104----I

ID	DISC	FIG-2	FIG-3	FIG-4
ID	NUM	DISC OUT TB	COMP IN TB	SPO SPO IN
JBM	154	TB38-4A/4B	TB3-25C/25D	272 TB10-2E/2F
JBZ	195	TB39-15A/15B	TB3-25E/25F	273 TB10-3E/3F
JCB	290	TB42-20A/20B	TB3-25G/25H	274 TB10-4E/4F
JEC	193	TB39-13A/13B	TB3-25J/25K	275 TB10-5E/5F
JEG	128	TB37-8A/8B	TB3-26A/26B	276 TB10-6E/6F
JHL	163	TB38-13A/13B	TB3-26C/26D	277 TB10-7E/7F
JHP	134	TB37-14A/14B	TB3-26E/26F	278 TB10-8E/8F
JLT	133	TB37-13A/13B	TB3-26G/26H	279 TB10-9E/9F
JLX	158	TB38-8A/8B	TB3-26J/26K	280 TB10-10E/10F
JMG	125	TB37-5A/5B	TB3-27A/27B	281 TB10-11E/11F
JPL	194	TB39-14A/14B	TB3-27C/27D	282 TB10-12E/12F
JPP	153	TB38-3A/3B	TB3-27E/27F	283 TB10-13E/13F
JPR	127	TB37-7A/7B	TB3-27G/27H	284 TB10-14E/14F
JPS	131	TB37-11A/11B	TB3-27J/27K	285 TB10-15E/15F
JRG	206	TB39-26A/26B	TB3-28A/28B	286 TB10-16E/16F
JRR	210	TB39-30A/30B	TB3-28C/28D	287 TB10-17E/17F
JSA	095	TB36-5A/5B	TB3-28E/28F	288 TB10-18E/18F
JSC	157	TB38-7A/7B	TB3-28G/28H	289 TB10-19E/19F
JSFE	148	TB37-28A/28B	TB3-29A/29B	291 TB10-21E/21F
JSFN	146	TB37-26A/26B	TB3-29C/29D	292 TB10-22E/22F
JSFV	145	TB37-25A/25B	TB3-28J/28K	290 TB10-20E/20F
JSFZ	152	TB38-2A/2B	TB3-29E/29F	293 TB10-23E/23F
JSG	164	TB38-14A/14B	TB3-29G/29H	294 TB10-24E/24F
JSJ	159	TB38-9A/9B	TB3-29J/29K	295 TB10-25E/25F
JSM	205	TB39-25A/25B	TB3-30A/30B	296 TB10-26E/26F
JSS	160	TB38-10A/10B	TB3-30C/30D	297 TB10-27E/27F
JST	165	TB38-15A/15B	TB3-30E/30F	298 TB10-28E/28F
JTG	207	TB39-27A/27B	TB3-30G/30H	299 TB10-29E/29F
JUC	203	TB39-23A/23B	TB3-30J/30K	300 TB10-30E/30F
KBB	482	TB53-2A/2B	TB4-1A/1B	301 TB11-1E/1F
KBN	474	TB52-24A/24B	TB4-1C/1D	302 TB11-2E/2F
KBR	139	TB37-19A/19B	TB4-1E/1F	303 TB11-3E/3F
KBS	475	TB52-25A/25B	TB4-1G/1H	304 TB11-4E/4F
KCP	476	TB52-26A/26B	TB4-1J/1K	305 TB11-5E/5F
KCR	480	TB52-30A/30B	TB4-2A/2B	306 TB11-6E/6F
KCT	483	TB53-3A/3B	TB4-2C/2D	307 TB11-7E/7F
KFP	473	TB52-23A/23B	TB4-2E/2F	308 TB11-8E/8F
KGM	478	TB52-28A/28B	TB4-5A/5B	321 TB11-21E/21F
KIP	472	TB52-22A/22B	TB4-2G/2H	309 TB11-9E/9F
KKP	481	TB53-1A/1B	TB4-2J/2K	310 TB11-10E/10F
KMFE	137	TB37-17A/17B	TB4-3C/3D	312 TB11-12E/12F
KMPN	705	TB60-15A/15B	TB4-3E/3F	313 TB11-13E/13F
KMPV	484	TB53-4A/4B	TB4-3A/3B	311 TB11-11E/11F
KOM	138	TB37-18A/18B	TB4-3G/3H	314 TB11-14E/14F
KPKw	020	TB33-20A/20B	TB4-18A/18B	386 TB13-26E/26F
KPP	477	TB52-27A/27B	TB4-3J/3K	315 TB11-15E/15F
KRK	471	TB52-21A/21B	TB4-4A/4B	316 TB11-16E/16F
KRM	142	TB37-22A/22B	TB4-4C/4D	317 TB11-17E/17F
KRP	144	TB37-24A/24B	TB4-4E/4F	318 TB11-18E/18F
KSM	479	TB52-29A/29B	TB4-4G/4H	319 TB11-19E/19F
KSP	470	TB52-20A/20B	TB4-4J/4K	320 TB11-20E/20F
KSX	140	TB37-20A/20B	TB4-5C/5D	322 TB11-22E/22F
LBF	435	TB51-15A/15B	TB2-25J/25K	125 TB5-5E/5F
LBK	380	TB49-20A/20B	TB4-23J/23K	415 TB14-25E/25F
LBM	384	TB49-24A/24B	TB4-5G/5H	324 TB11-24E/24F
LBP	440	TB51-20A/20B	TB4-5J/5K	325 TB11-25E/25F
LCA	429	TB51-9A/9B	TB2-25G/25H	124 TB5-4E/4F
LCF	002	TB33-2A/2B	TB2-24G/24H	119 TB4-29E/29F
LCM	439	TB51-19A/19B	TB2-23C/23D	112 TB4-22E/22F
LDB	444	TB51-24A/24B	TB2-23J/23K	115 TB4-25E/25F
LGB	433	TB51-13A/13B	TB2-26A/26B	126 TB5-6E/6F
LGP	382	TB49-22A/22B	TB4-6C/6D	327 TB11-27E/27F
LGR	436	TB51-16A/16B	TB4-6A/6B	326 TB11-26E/26F
LHC	008	TB33-8A/8B	TB2-25C/25D	122 TB5-2E/2F
LHE	430	TB51-10A/10B	TB2-26G/26H	129 TB5-9E/9F
LHK	007	TB33-7A/7B	TB2-24C/24D	117 TB4-27E/27F
LMH	431	TB51-11A/11B	TB2-27A/27B	131 TB5-11E/11F
LMP	432	TB51-12A/12B	TB2-26E/26F	128 TB5-8E/8F
LMZ	005	TB33-5A/5B	TB2-24J/24K	120 TB4-30E/30F
LOM	434	TB51-14A/14B	TB2-26J/26K	130 TB5-10E/10F
LPD	703	TB60-13A/13B	TB2-25E/25F	123 TB5-3E/3F
LRCg	323	TB43-23A/23B	TB4-29E/29F	443 TB15-23E/23F
LRDV	003	TB33-3A/3B	TB2-24E/24F	118 TB4-28E/28F
LRR	381	TB49-21A/21B	TB2-25A/25B	121 TB5-1E/1F
LRRE	383	TB49-23A/23B		
LSH	385	TB49-25A/25B	TB4-24A/24B	416 TB14-26E/26F

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I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	FIG-4 SPO SPO IN
LSL	001	TB33-1A/1B	TB2-24A/24B	116 TB4-26E/26F
LSM	006	TB33-6A/6B	TB4-17E/17F	383 TB13-23E/23F
LTCN	714	TB60-24A/24B	TB4-6J/6K	330 TB11-30E/30F
LTCV	438	TB51-18A/18B	TB2-23E/23F	113 TB4-23E/23F
LULr	712	TB60-22A/22B	TB4-24C/24D	417 TB14-27E/27F
LWH	379	TB49-19A/19B	TB4-7C/7D	332 TB12-2E/2F
MAT	411	TB50-21A/21B	TB4-7E/7F	333 TB12-3E/3F
MB0	107	TB36-17A/17B	TB4-8A/8B	336 TB12-6E/6F
MCD	033	TB34-3A/3B	TB4-22C/22D	407 TB14-17E/17F
MCL	036	TB34-6A/6B	TB3-15G/15H	224 TB8-14E/14F
MCM	037	TB34-7A/7B	TB4-25J/25K	425 TB15-5E/5F
MCR	038	TB34-8A/8B	TB4-26A/26B	426 TB15-6E/6F
MCS	120	TB36-30A/30B	TB4-26E/26F	428 TB15-8E/8F
MCU	105	TB36-15A/15B	TB4-7J/7K	335 TB12-5E/5F
MDC	117	TB36-27A/27B	TB4-25G/25H	424 TB15-4E/4F
MDPN	376	TB49-16A/16B	TB2-11E/11F	053 TB2-23E/23F
MDPV	370	TB49-10A/10B	TB2-5C/5D	022 TB1-22E/22F
MDR	040	TB34-10A/10B	TB4-21G/21H	404 TB14-14E/14F
MEM	118	TB36-28A/28B	TB4-19E/19F	393 TB14-3E/3F
MFB	375	TB49-15A/15B	TB6-3C/3D	462 TB16-12E/12F
MGLw	021	TB33-21A/21B	TB4-18C/18D	387 TB13-27E/27F
MGNr	514	TB54-4A/4B	TB4-20A/20B	396 TB14-6E/6F
MGP	373	TB49-13A/13B	TB4-27E/27F	433 TB15-13E/13F
MHD	407	TB50-17A/17B	TB2-29A/29B	141 TB5-21E/21F
MILg	327	TB43-27A/27B	TB4-30C/30D	447 TB15-27E/27F
MINB	004	TB33-4A/4B	TB2-23G/23H	114 TB4-24E/24F
MJLbE	559	TB55-19A/19B		
MJLbN	558	TB55-18A/18B		none
MJLbV	557	TB55-17A/17B		none
MLC	119	TB36-29A/29B	TB4-19G/19H	394 TB14-4E/4F
MLM	116	TB36-26A/26B	TB4-19J/19K	395 TB14-5E/5F
MLNr	510	TB53-30A/30B	TB4-19C/19D	392 TB14-2E/2F
MLR	110	TB36-20A/20B	TB6-3E/3F	463 TB16-13E/13F
MML	039	TB34-9A/9B	TB4-21E/21F	403 TB14-13E/13F
MMP	372	TB49-12A/12B	TB4-27C/27D	432 TB15-12E/12F
MNH	109	TB36-19A/19B	TB4-8C/8D	337 TB12-7E/7F
MNPB	718	TB60-28A/28B	TB4-8G/8H	339 TB12-9E/9F
MNPV	412	TB50-22A/22B	TB4-8E/8F	338 TB12-8E/8F
MOG	374	TB49-14A/14B	TB2-6A/6B	026 TB1-26E/26F
MOY	112	TB36-22A/22B	TB4-8J/8K	340 TB12-10E/10F
MRC	035	TB34-5A/5B	TB4-22A/22B	406 TB14-16E/16F
MRF	106	TB36-16A/16B	TB4-9A/9B	341 TB12-11E/11F
MRS	034	TB34-4A/4B	TB4-21A/21B	401 TB14-11E/11F
MSK	719	TB60-29A/29B	TB4-26C/26D	427 TB15-7E/7F
MSLN	115	TB36-25A/25B	TB4-26G/26H	429 TB15-9E/9F
MSLV	114	TB36-24A/24B	TB4-20J/20K	400 TB14-10E/10F
MST	111	TB36-21A/21B	TB4-9C/9D	342 TB12-12E/12F
MTCZ	715	TB60-25A/25B	TB4-21C/21D	402 TB14-12E/12F
MTU	371	TB49-11A/11B	TB4-27A/27B	431 TB15-11E/11F
MWB	508	TB53-28A/28B	TB4-18J/18K	390 TB13-30E/30F
MWCcV	571	TB56-1A/1B	TB6-15E/15F	523 TB18-13E/13F
MYL	223	TB40-13A/13B	TB2-29C/29D	142 TB5-22E/22F
NADN	067	TB35-7A/7B	TB6-6C/6D	477 TB16-27E/27F
NADV	065	TB35-5A/5B	TB6-6A/6B	476 TB16-26E/26F
NAP	070	TB35-10A/10B	TB6-6E/6F	478 TB16-28E/28F
NBPN	452	TB52-2A/2B	TB6-5E/5F	473 TB16-23E/23F
NBPV	451	TB52-1A/1B	TB4-9E/9F	343 TB12-13E/13F
NBR	083	TB35-23A/23B	TB4-9G/9H	344 TB12-14E/14F
NCF	086	TB35-26A/26B	TB4-9J/9K	345 TB12-15E/15F
NCP	449	TB51-29A/29B	TB6-5G/5H	474 TB16-24E/24F
NDH	447	TB51-27A/27B	TB4-10A/10B	346 TB12-16E/16F
NFI	124	TB37-4A/4B	TB4-10C/10D	347 TB12-17E/17F
NFR	058	TB34-28A/28B	TB4-10E/10F	348 TB12-18E/18F
NGV	071	TB35-11A/11B	TB4-10G/10H	349 TB12-19E/19F
NHM	355	TB44-25A/25B	TB4-11G/11H	354 TB12-24E/24F
NIM	450	TB51-30A/30B	TB6-5C/5D	472 TB16-22E/22F
NLH	353	TB44-23A/23B	TB4-11A/11B	351 TB12-21E/21F
NLN	087	TB35-27A/27B	TB4-11E/11F	353 TB12-23E/23F
NMC	059	TB34-29A/29B	TB4-10J/10K	350 TB12-20E/20F
NMHN	061	TB35-1A/1B	TB4-11J/11K	355 TB12-25E/25F
NMHV	060	TB34-30A/30B	TB4-11C/11D	352 TB12-22E/22F
NMT	062	TB35-2A/2B	TB4-12A/12B	356 TB12-26E/26F
NMW	082	TB35-22A/22B	TB4-12C/12D	357 TB12-27E/27F
NOCg	325	TB43-25A/25B	TB4-29J/29K	445 TB15-25E/25F
NOL	122	TB37-2A/2B	TB4-12E/12F	358 TB12-28E/28F
NPR	126	TB37-6A/6B	TB4-12G/12H	359 TB12-29E/29F

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2	FIG-3	FIG-4
NUM	DISC	OUT TB	COMP IN TB	SPO SPO IN
NPV	446	TB51-26A/26B	TB6-5A/5B	471 TB16-21E/21F
NRR	068	TB35-8A/8B	TB6-5J/5K	475 TB16-25E/25F
NSH	085	TB35-25A/25B	TB4-12J/12K	360 TB12-30E/30F
NSP	445	TB51-25A/25B	TB4-13A/13B	361 TB13-1E/1F
NTA	057	TB34-27A/27B	TB4-13C/13D	362 TB13-2E/2F
NTB	081	TB35-21A/21B	TB4-13E/13F	363 TB13-3E/3F
NTY	088	TB35-28A/28B	TB4-13G/13H	364 TB13-4E/4F
NVA	066	TB35-6A/6B	TB4-13J/13K	365 TB13-5E/5F
NVEN	072	TB35-12A/12B	TB4-14C/14D	367 TB13-7E/7F
NVEV	069	TB35-9A/9B	TB4-14A/14B	366 TB13-6E/6F
NWR	084	TB35-24A/24B	TB4-14E/14F	368 TB13-8E/8F
OBH	015	TB33-15A/15B	TB4-14G/14H	369 TB13-9E/9F
OCH	016	TB33-16A/16B	TB4-14J/14K	370 TB13-10E/10F
OCM	010	TB33-10A/10B	TB4-16C/16D	377 TB13-17E/17F
OGO	014	TB33-14A/14B	TB4-15A/15B	371 TB13-11E/11F
OHC	012	TB33-12A/12B	TB4-15C/15D	372 TB13-12E/12F
ORA	009	TB33-9A/9B	TB4-15E/15F	373 TB13-13E/13F
ORCr	503	TB53-23A/23B	TB4-20E/20F	398 TB14-8E/8F
ORD	711	TB60-21A/21B	TB4-15G/15H	374 TB13-14E/14F
ORVw	024	TB33-24A/24B	TB4-18E/18F	388 TB13-28E/28F
OST	011	TB33-11A/11B	TB4-15J/15K	375 TB13-15E/15F
OSU	443	TB51-23A/23B	TB4-16A/16B	376 TB13-16E/16F
OWY	013	TB33-13A/13B	TB4-16E/16F	378 TB13-18E/18F
PAB	399	TB50-9A/9B	TB2-5E/5F	023 TB1-23E/23F
PAD	424	TB51-4A/4B	TB2-6J/6K	030 TB1-30E/30F
PAGI	580	TB56-10A/10B	TB4-27G/27H	434 TB15-14E/14F
PAGJ	581	TB56-11A/11B	TB4-28G/28H	439 TB15-19E/19F
PAGK	582	TB56-12A/12B	TB4-28J/28K	440 TB15-20E/20F
PAGV	583	TB56-13A/13B	TB2-9C/9D	042 TB2-12E/12F
PAN	500	TB53-20A/20B	TB2-7E/7F	033 TB2-3E/3F
PAP	494	TB53-14A/14B	TB2-7J/7K	035 TB2-5E/5F
PAR	313	TB43-13A/13B	TB2-13A/13B	061 TB3-1E/1F
PASc	566	TB55-26A/26B	TB6-13G/13H	514 TB18-4E/4F
PBI	401	TB50-11A/11B	TB2-5A/5B	021 TB1-21E/21F
PBM	397	TB50-7A/7B	TB6-1E/1F	453 TB16-3E/3F
PBW	301	TB43-1A/1B	TB2-14J/14K	070 TB3-10E/10F
PCA	347	TB44-17A/17B	TB2-12C/12D	057 TB2-27E/27F
PCB	489	TB53-9A/9B	TB2-7A/7B	031 TB2-1E/1F
PCHA	517	TB54-7A/7B	TB6-9A/9B	491 TB17-11E/11F
PCHB	518	TB54-8A/8B	TB6-6J/6K	480 TB16-30E/30F
PCHC	519	TB54-9A/9B	TB6-7A/7B	481 TB17-1E/1F
PCHI	520	TB54-10A/10B	TB3-13E/13F	213 TB8-3E/3F
PCHJ	522	TB54-12A/12B	TB3-18G/18H	239 TB8-29E/29F
PCHK	521	TB54-11A/11B	TB3-17E/17F	233 TB8-23E/23F
PCR	320	TB43-20A/20B	TB2-12J/12K	060 TB2-30E/30F
PDR	315	TB43-15A/15B	TB4-25C/25D	422 TB15-2E/2F
PEMc	567	TB55-27A/27B	TB6-13J/13K	515 TB18-5E/5F
PFRQ	523	TB54-13A/13B	TB6-6G/6H	479 TB16-29E/29F
PFRS	524	TB54-14A/14B	TB6-10A/10B	496 TB17-16E/16F
PGHA	329	TB43-29A/29B	TB6-8E/8F	488 TB17-8E/8F
PGHB	331	TB44-1A/1B	TB6-8G/8H	489 TB17-9E/9F
PGHC	333	TB44-3A/3B	TB6-8J/8K	490 TB17-10E/10F
PGHI	330	TB43-30A/30B	TB4-22E/22F	408 TB14-18E/18F
PGHJ	334	TB44-4A/4B	TB4-22G/22H	409 TB14-19E/19F
PGHK	335	TB44-5A/5B	TB4-26J/26K	430 TB15-10E/10F
PGHV	332	TB44-2A/2B	TB2-12G/12H	059 TB2-29E/29F
PGIQ	340	TB44-10A/10B	TB4-6G/6H	329 TB11-29E/29F
PGIP	339	TB44-9A/9B	TB3-15C/15D	222 TB8-12E/12F
PGIS	342	TB44-12A/12B	TB3-15E/15F	223 TB8-13E/13F
PHA	462	TB52-12A/12B	TB2-10J/10K	050 TB2-20E/20F
PHB	314	TB43-14A/14B	TB4-25A/25B	421 TB15-1E/1F
PHC	487	TB53-7A/7B	TB2-7C/7D	032 TB2-2E/2F
PHF	577	TB56-7A/7B	TB6-1J/1K	455 TB16-5E/5F
PHFE	579	TB56-9A/9B	TB2-5G/5H	024 TB1-24E/24F
PHFN	578	TB56-8A/8B	TB2-10G/10H	049 TB2-19E/19F
PHOA	620	TB57-20A/20B	TB6-7C/7D	482 TB17-2E/2F
PHOB	621	TB57-21A/21B	TB6-7E/7F	483 TB17-3E/3F
PHOC	622	TB57-22A/22B	TB6-7G/7H	484 TB17-4E/4F
PHOE	349	TB44-19A/19B	TB6-1A/1B	451 TB16-1E/1F
PHOI	345	TB44-15A/15B	TB6-7J/7K	485 TB17-5E/5F
PHOJ	348	TB44-18A/18B	TB6-8A/8B	486 TB17-6E/6F
PHOK	350	TB44-20A/20B	TB6-8C/8D	487 TB17-7E/7F
PHON	351	TB44-21A/21B	TB6-1C/1D	452 TB16-2E/2F
PHOV	346	TB44-16A/16B	TB4-30J/30K	450 TB15-30E/30F
PHOZ	352	TB44-22A/22B	TB4-7A/7B	331 TB12-1E/1F
PHPE	628	TB57-28A/28B	TB6-3A/3B	461 TB16-11E/11F

DISCRMINATOR WIRING LIST

Aug 11 88

I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2	FIG-3	FIG-4
NUM	DISC	OUT TB	COMP IN TB	SPO IN
PHPN	630	TB57-30A/30B	TB6-2J/2K	460 TB16-10E/10F
PHPV	625	TB57-25A/25B	TB6-2G/2H	459 TB16-9E/9F
PHRN	299	TB42-29A/29B	TB2-14G/14H	069 TB3-9E/9F
PHRV	298	TB42-28A/28B	TB2-14E/14F	068 TB3-8E/8F
PHS	495	TB53-15A/15B	TB2-12A/12B	056 TB2-26E/26F
PJLE	302	TB43-2A/2B	TB2-8C/8D	037 TB2-7E/7F
PJLN	303	TB43-3A/3B	TB2-8E/8F	038 TB2-8E/8F
PJLV	297	TB42-27A/27B	TB2-8A/8B	036 TB2-6E/6F
PJLZ	300	TB42-30A/30B	TB2-8G/8H	039 TB2-9E/9F
PKE	317	TB43-17A/17B	TB4-25E/25F	423 TB15-3E/3F
PKMc	529	TB54-19A/19B	TB2-3C/3D	012 TB1-12E/12F
PKY	402	TB50-12A/12B	TB2-5J/5K	025 TB1-25E/25F
PLO	304	TB43-4A/4B	TB2-15A/15B	071 TB3-11E/11F
PMCE	425	TB51-5A/5B	TB2-9J/9K	045 TB2-15E/15F
PMCN	423	TB51-3A/3B	TB2-10A/10B	046 TB2-16E/16F
PMCV	421	TB51-1A/1B	TB2-9G/9H	044 TB2-14E/14F
PMCZ	426	TB51-6A/6B	TB2-10C/10D	047 TB2-17E/17F
PMG	403	TB50-13A/13B	TB2-6C/6D	027 TB1-27E/27F
PML	398	TB50-8A/8B	TB2-4J/4K	020 TB1-20E/20F
PMMA	454	TB52-4A/4B	TB6-9G/9H	494 TB17-14E/14F
PMMB	453	TB52-3A/3B	TB6-9E/9F	493 TB17-13E/13F
PMMC	594	TB56-24A/24B	TB6-9C/9D	492 TB17-12E/12F
PMME	458	TB52-8A/8B	TB4-28A/28B	436 TB15-16E/16F
PMMI	455	TB52-5A/5B	TB2-1G/1H	004 TB1-4E/4F
PMMJ	457	TB52-7A/7B	TB2-1J/1K	005 TB1-5E/5F
PMMK	459	TB52-9A/9B	TB2-2A/2B	006 TB1-6E/6F
PMMN	460	TB52-10A/10B	TB4-28E/28F	438 TB15-18E/18F
PMMV	456	TB52-6A/6B	TB4-27J/27K	435 TB15-15E/15F
PMPN	312	TB43-12A/12B	TB2-14C/14D	067 TB3-7E/7F
PMPV	309	TB43-9A/9B	TB2-14A/14B	066 TB3-6E/6F
PMR	466	TB52-16A/16B	TB2-9E/9F	043 TB2-13E/13F
POCr	515	TB54-5A/5B	TB4-23G/23H	414 TB14-24E/24F
PPB	490	TB53-10A/10B	TB2-7G/7H	034 TB2-4E/4F
PPCE	591	TB56-21A/21B	TB6-2E/2F	458 TB16-8E/8F
PPCN	590	TB56-20A/20B	TB6-2C/2D	457 TB16-7E/7F
PPCV	585	TB56-15A/15B	TB6-2A/2B	456 TB16-6E/6F
PPR	422	TB51-2A/2B	TB2-6G/6H	029 TB1-29E/29F
PPT	587	TB56-17A/17B	TB2-13G/13H	064 TB3-4E/4F
PRCN	318	TB43-18A/18B	TB4-16G/16H	379 TB13-19E/19F
PRCV	319	TB43-19A/19B	TB2-13J/13K	065 TB3-5E/5F
PSA	499	TB53-19A/19B	TB2-13E/13F	063 TB3-3E/3F
PSC	427	TB51-7A/7B	TB2-8J/8K	040 TB2-10E/10F
PSMI	588	TB56-18A/18B	TB6-3J/3K	465 TB16-15E/15F
PSMJ	589	TB56-19A/19B	TB6-4A/4B	466 TB16-16E/16F
PSMK	592	TB56-22A/22B	TB6-4C/4D	467 TB16-17E/17F
PSMV	586	TB56-16A/16B	TB2-13C/13D	062 TB3-2E/2F
PSRA	468	TB52-18A/18B	TB6-10E/10F	498 TB17-18E/18F
PSRI	463	TB52-13A/13B	TB6-4E/4F	468 TB16-18E/18F
PSRJ	464	TB52-14A/14B	TB6-4G/4H	469 TB16-19E/19F
PSRK	467	TB52-17A/17B	TB6-4J/4K	470 TB16-20E/20F
PSRV	465	TB52-15A/15B	TB2-10E/10F	048 TB2-18E/18F
PST	419	TB50-29A/29B	TB2-12E/12F	058 TB2-28E/28F
PTA	404	TB50-14A/14B	TB2-6E/6F	028 TB1-28E/28F
PTQ	400	TB50-10A/10B	TB2-4G/4H	019 TB1-19E/19F
PTR	428	TB51-8A/8B	TB2-9A/9B	041 TB2-11E/11F
PVCE	414	TB50-24A/24B	TB2-11J/11K	055 TB2-25E/25F
PVCN	416	TB50-26A/26B	TB2-11G/11H	054 TB2-24E/24F
PVCQ	415	TB50-25A/25B	TB4-5E/5F	323 TB11-23E/23F
PVCS	418	TB50-28A/28B	TB4-6E/6F	328 TB11-28E/28F
PVCV	413	TB50-23A/23B	TB2-11C/11D	052 TB2-22E/22F
PWK	420	TB50-30A/30B	TB2-11A/11B	051 TB2-21E/21F
PWM	316	TB43-16A/16B	TB4-24J/24K	420 TB14-30E/30F
RCCr	501	TB53-21A/21B	TB4-24E/24F	418 TB14-28E/28F
RYSc	528	TB54-18A/18B	TB2-2J/2K	010 TB1-10E/10F
SCCc	544	TB55-4A/4B	TB2-4A/4B	016 TB1-16E/16F
SCHr	505	TB53-25A/25B	TB4-20G/20H	399 TB14-9E/9F
SIMc	532	TB54-22A/22B	TB6-1G/1H	454 TB16-4E/4F
SLCc	543	TB55-3A/3B	TB2-4C/4D	017 TB1-17E/17F
SLKr	506	TB53-26A/26B	TB4-21J/21K	405 TB14-15E/15F
SLPc	541	TB55-1A/1B	TB2-4E/4F	018 TB1-18E/18F
SRTc	542	TB55-2A/2B	TB4-16J/16K	380 TB13-20E/20F
STRr	512	TB54-2A/2B	TB4-30G/30H	449 TB15-29E/29F
SUPc	636	TB58-6A/6B	TB6-14G/14H	519 TB18-9E/9F
TCCc	572	TB56-2A/2B	TB6-15G/15H	524 TB18-14E/14F
TMBc	526	TB54-16A/16B	TB2-3A/3B	011 TB1-11E/11F
TOWc	546	TB55-6A/6B	TB2-26C/26D	127 TB5-7E/7F

DISCRMINATOR WIRING LIST

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I-----RM 7B27-----I---RM 7104---I

ID	DISC	FIG-2	FIG-3	FIG-4
	NUM	DISC OUT TB	COMP IN TB	SPO SPO IN
WBMc	547	TB55-7A/7B	TB4-17G/17H	384 TB13-24E/24F
WBSc	548	TB55-8A/8B	TB4-17J/17K	385 TB13-25E/25F
WMDr	502	TB53-22A/22B	TB3-12A/12B	206 TB7-26E/26F
WWVBT				
YEGc	530	TB54-20A/20B	TB2-3G/3H	014 TB1-14E/14F
YUHC	634	TB58-4A/4B	TB6-14C/14D	517 TB18-7E/7F
535				

CUSP WIRING LIST

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I-----RM 7B27-----I				-----RM 7104-----I				
ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	FIG-5 CUSP CUSP IN TB	CUSP PIN
CBK	184	TB39-4A/4B		none				
CBKc	633	TB58-3A/3B	TB6-14A/14B	516	TB18-6E/6F	TB18-6A/6B		
CDAE								
CDAN								
COKc	637	TB58-7A/7B	TB6-14J/14K	520	TB18-10E/10F	TB18-10A/10B		
CRRc	635	TB58-5A/5B	TB6-14E/14F	518	TB18-8E/8F	TB18-8A/8B		
CVAE								
CVAN								
CVLE								
CVLN								
CVY								
CVYE								
CVYN								
CRPc	638	TB58-8A/8B	TB6-15A/15B	521	TB18-11E/11F	TB18-11A/11B		
GVRc	565	TB55-25A/25B	TB6-13E/13F	513	TB18-3E/3F	TB18-3A/3B		
RCc	568	TB55-28A/28B	TB6-15C/15D	522	TB18-12E/12F	TB18-12A/12B		
RRRE	383	TB49-23A/23B						
MWCcV	571	TB56-1A/1B	TB6-15E/15F	523	TB18-13E/13F	TB18-13A/13B		
ASc	566	TB55-26A/26B	TB6-13G/13H	514	TB18-4E/4F	TB18-4A/4B		
EMc	567	TB55-27A/27B	TB6-13J/13K	515	TB18-5E/5F	TB18-5A/5B		
UPc	636	TB58-6A/6B	TB6-14G/14H	519	TB18-9E/9F	TB18-9A/9B		
CCc	572	TB56-2A/2B	TB6-15G/15H	524	TB18-14E/14F	TB18-14A/14B		
UHC	634	TB58-4A/4B	TB6-14C/14D	517	TB18-7E/7F	TB18-7A/7B		
535								
MJLbE	559	TB55-19A/19B						
MJLbN	558	TB55-18A/18B		none		none		
MJLbV	557	TB55-17A/17B		none		none		
WWVBT							001 TB25-1A/1B	000
IRG1T							002 TB25-1C/1D	001
IRG2T							003 TB25-1E/1F	002
PMMI	455	TB52-5A/5B	TB2-1G/1H	004	TB1-4E/4F	TB1-4A/4B	004 TB25-1G/1H	003
MMJ	457	TB52-7A/7B	TB2-1J/1K	005	TB1-5E/5F	TB1-5A/5B	005 TB25-1J/1K	004
MMK	459	TB52-9A/9B	TB2-2A/2B	006	TB1-6E/6F	TB1-6A/6B	006 TB25-2A/2B	005
MTc	545	TB55-5A/5B	TB2-2C/2D	007	TB1-7E/7F	TB1-7A/7B	007 TB25-2C/2D	006
MM	242	TB41-2A/2B	TB2-2E/2F	008	TB1-8E/8F	TB1-8A/8B	008 TB25-2E/2F	007
BLc	527	TB54-17A/17B	TB2-2G/2H	009	TB1-9E/9F	TB1-9A/9B	009 TB25-2G/2H	008
YSc	528	TB54-18A/18B	TB2-2J/2K	010	TB1-10E/10F	TB1-10A/10B	010 TB25-2J/2K	009
TMBc	526	TB54-16A/16B	TB2-3A/3B	011	TB1-11E/11F	TB1-11A/11B	011 TB25-3A/3B	010
KMc	529	TB54-19A/19B	TB2-3C/3D	012	TB1-12E/12F	TB1-12A/12B	012 TB25-3C/3D	011
RGc	525	TB54-15A/15B	TB2-3E/3F	013	TB1-13E/13F	TB1-13A/13B	013 TB25-3E/3F	012
EGc	530	TB54-20A/20B	TB2-3G/3H	014	TB1-14E/14F	TB1-14A/14B	014 TB25-3G/3H	013
CHc	531	TB54-21A/21B	TB2-3J/3K	015	TB1-15E/15F	TB1-15A/15B	015 TB25-3J/3K	014
CCc	544	TB55-4A/4B	TB2-4A/4B	016	TB1-16E/16F	TB1-16A/16B	016 TB25-4A/4B	015
LCc	543	TB55-3A/3B	TB2-4C/4D	017	TB1-17E/17F	TB1-17A/17B	017 TB25-4C/4D	016
LPc	541	TB55-1A/1B	TB2-4E/4F	018	TB1-18E/18F	TB1-18A/18B	018 TB25-4E/4F	017
TQ	400	TB50-10A/10B	TB2-4G/4H	019	TB1-19E/19F	TB1-19A/19B	019 TB25-4G/4H	018
ML	398	TB50-8A/8B	TB2-4J/4K	020	TB1-20E/20F	TB1-20A/20B	020 TB25-4J/4K	019
BI	401	TB50-11A/11B	TB2-5A/5B	021	TB1-21E/21F	TB1-21A/21B	021 TB25-5A/5B	020
IDPV	370	TB49-10A/10B	TB2-5C/5D	022	TB1-22E/22F	TB1-22A/22B	022 TB25-5C/5D	021
AB	399	TB50-9A/9B	TB2-5E/5F	023	TB1-23E/23F	TB1-23A/23B	023 TB25-5E/5F	022
HFE	579	TB56-9A/9B	TB2-5G/5H	024	TB1-24E/24F	TB1-24A/24B	024 TB25-5G/5H	023
KY	402	TB50-12A/12B	TB2-5J/5K	025	TB1-25E/25F	TB1-25A/25B	025 TB25-5J/5K	024
OG	374	TB49-14A/14B	TB2-6A/6B	026	TB1-26E/26F	TB1-26A/26B	026 TB25-6A/6B	025
MG	403	TB50-13A/13B	TB2-6C/6D	027	TB1-27E/27F	TB1-27A/27B	027 TB25-6C/6D	026
TA	404	TB50-14A/14B	TB2-6E/6F	028	TB1-28E/28F	TB1-28A/28B	028 TB25-6E/6F	027
PR	422	TB51-2A/2B	TB2-6G/6H	029	TB1-29E/29F	TB1-29A/29B	029 TB25-6G/6H	028
AD	424	TB51-4A/4B	TB2-6J/6K	030	TB1-30E/30F	TB1-30A/30B	030 TB25-6J/6K	029
CB	489	TB53-9A/9B	TB2-7A/7B	031	TB2-1E/1F	TB2-1A/1B	031 TB25-7A/7B	030
HC	487	TB53-7A/7B	TB2-7C/7D	032	TB2-2E/2F	TB2-2A/2B	032 TB25-7C/7D	031
AN	500	TB53-20A/20B	TB2-7E/7F	033	TB2-3E/3F	TB2-3A/3B	033 TB25-7E/7F	032
PB	490	TB53-10A/10B	TB2-7G/7H	034	TB2-4E/4F	TB2-4A/4B	034 TB25-7G/7H	033
AP	494	TB53-14A/14B	TB2-7J/7K	035	TB2-5E/5F	TB2-5A/5B	035 TB25-7J/7K	034
JLV	297	TB42-27A/27B	TB2-8A/8B	036	TB2-6E/6F	TB2-6A/6B	036 TB25-8A/8B	035
JLE	302	TB43-2A/2B	TB2-8C/8D	037	TB2-7E/7F	TB2-7A/7B	037 TB25-8C/8D	036
JLN	303	TB43-3A/3B	TB2-8E/8F	038	TB2-8E/8F	TB2-8A/8B	038 TB25-8E/8F	037
JLZ	300	TB42-30A/30B	TB2-8G/8H	039	TB2-9E/9F	TB2-9A/9B	039 TB25-8G/8H	038
SC	427	TB51-7A/7B	TB2-8J/8K	040	TB2-10E/10F	TB2-10A/10B	040 TB25-8J/8K	039
TR	428	TB51-8A/8B	TB2-9A/9B	041	TB2-11E/11F	TB2-11A/11B	041 TB25-9A/9B	040
AGV	583	TB56-13A/13B	TB2-9C/9D	042	TB2-12E/12F	TB2-12A/12B	042 TB25-9C/9D	041
MR	466	TB52-16A/16B	TB2-9E/9F	043	TB2-13E/13F	TB2-13A/13B	043 TB25-9E/9F	042
MCV	421	TB51-1A/1B	TB2-9G/9H	044	TB2-14E/14F	TB2-14A/14B	044 TB25-9G/9H	043
MCE	425	TB51-5A/5B	TB2-9J/9K	045	TB2-15E/15F	TB2-15A/15B	045 TB25-9J/9K	044
MCN	423	TB51-3A/3B	TB2-10A/10B	046	TB2-16E/16F	TB2-16A/16B	046 TB25-10A/10B	045
MCZ	426	TB51-6A/6B	TB2-10C/10D	047	TB2-17E/17F	TB2-17A/17B	047 TB25-10C/10D	046
SRV	465	TB52-15A/15B	TB2-10E/10F	048	TB2-18E/18F	TB2-18A/18B	048 TB25-10E/10F	047

CUSP WIRING LIST

CUSP WIRING LIST

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I-----RM 7B27-----

I-----RM 7104-----I

ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	CUSP	FIG-5 CUSP IN TB	CUSP PIN
PHFN	578	TB56-8A/8B	TB2-10G/10H	049	TB2-19E/19F	TB2-19A/19B	049	TB25-10J/10K	048
PHA	462	TB52-12A/12B	TB2-10J/10K	050	TB2-20E/20F	TB2-20A/20B	050	TB25-10J/10K	049
PWK	420	TB50-30A/30B	TB2-11A/11B	051	TB2-21E/21F	TB2-21A/21B	051	TB25-11A/11B	050
PVCV	413	TB50-23A/23B	TB2-11C/11D	052	TB2-22E/22F	TB2-22A/22B	052	TB25-11C/11D	051
MDPN	376	TB49-16A/16B	TB2-11E/11F	053	TB2-23E/23F	TB2-23A/23B	053	TB25-11E/11F	052
PVCN	416	TB50-26A/26B	TB2-11G/11H	054	TB2-24E/24F	TB2-24A/24B	054	TB25-11G/11H	053
PVCE	414	TB50-24A/24B	TB2-11J/11K	055	TB2-25E/25F	TB2-25A/25B	055	TB25-11J/11K	054
PHS	495	TB53-15A/15B	TB2-12A/12B	056	TB2-26E/26F	TB2-26A/26B	056	TB25-12A/12B	055
PCA	347	TB44-17A/17B	TB2-12C/12D	057	TB2-27E/27F	TB2-27A/27B	057	TB25-12C/12D	056
PST	419	TB50-29A/29B	TB2-12E/12F	058	TB2-28E/28F	TB2-28A/28B	058	TB25-12E/12F	057
PGHV	332	TB44-2A/2B	TB2-12G/12H	059	TB2-29E/29F	TB2-29A/29B	059	TB25-12G/12H	058
PCR	320	TB43-20A/20B	TB2-12J/12K	060	TB2-30E/30F	TB2-30A/30B	060	TB25-12J/12K	059
PAR	313	TB43-13A/13B	TB2-13A/13B	061	TB3-1E/1F	TB3-1A/1B	061	TB25-13A/13B	060
PSMV	586	TB56-16A/16B	TB2-13C/13D	062	TB3-2E/2F	TB3-2A/2B	062	TB25-13C/13D	061
PSA	499	TB53-19A/19B	TB2-13E/13F	063	TB3-3E/3F	TB3-3A/3B	063	TB25-13E/13F	062
PPT	587	TB56-17A/17B	TB2-13G/13H	064	TB3-4E/4F	TB3-4A/4B	064	TB25-13G/13H	063
PRCV	319	TB43-19A/19B	TB2-13J/13K	065	TB3-5E/5F	TB3-5A/5B	065	TB25-13J/13K	064
PMPV	309	TB43-9A/9B	TB2-14A/14B	066	TB3-6E/6F	TB3-6A/6B	066	TB25-14A/14B	065
PMPN	312	TB43-12A/12B	TB2-14C/14D	067	TB3-7E/7F	TB3-7A/7B	067	TB25-14C/14D	066
PHRV	298	TB42-28A/28B	TB2-14E/14F	068	TB3-8E/8F	TB3-8A/8B	068	TB25-14E/14F	067
PHRN	299	TB42-29A/29B	TB2-14G/14H	069	TB3-9E/9F	TB3-9A/9B	069	TB25-14G/14H	068
PBW	301	TB43-1A/1B	TB2-14J/14K	070	TB3-10E/10F	TB3-10A/10B	070	TB25-14J/14K	069
PLO	304	TB43-4A/4B	TB2-15A/15B	071	TB3-11E/11F	TB3-11A/11B	071	TB25-15A/15B	070
			TB2-15C/15D	072	TB3-12E/12F	TB3-12A/12B	072	TB25-15C/15D	071
BPFV	307	TB43-7A/7B	TB2-15E/15F	073	TB3-13E/13F	TB3-13A/13B	073	TB25-15E/15F	072
BPFN	308	TB43-8A/8B	TB2-15G/15H	074	TB3-14E/14F	TB3-14A/14B	074	TB25-15G/15H	073
BCW	253	TB41-13A/13B	TB2-15J/15K	075	TB3-15E/15F	TB3-15A/15B	075	TB25-15J/15K	074
BSGV	254	TB41-14A/14B	TB2-16A/16B	076	TB3-16E/16F	TB3-16A/16B	076	TB25-16A/16B	075
BSGE	250	TB41-10A/10B	TB2-16C/16D	077	TB3-17E/17F	TB3-17A/17B	077	TB25-16C/16D	076
BSGN	249	TB41-9A/9B	TB2-16E/16F	078	TB3-18E/18F	TB3-18A/18B	078	TB25-16E/16F	077
BSGZ	251	TB41-11A/11B	TB2-16G/16H	079	TB3-19E/19F	TB3-19A/19B	079	TB25-16G/16H	078
BRV	270	TB41-30A/30B	TB2-16J/16K	080	TB3-20E/20F	TB3-20A/20B	080	TB25-16J/16K	079
BPI	287	TB42-17A/17B	TB2-17A/17B	081	TB3-21E/21F	TB3-21A/21B	081	TB25-17A/17B	080
BBN	284	TB42-14A/14B	TB2-17C/17D	082	TB3-22E/22F	TB3-22A/22B	082	TB25-17C/17D	081
BBG	268	TB41-28A/28B	TB2-17E/17F	083	TB3-23E/23F	TB3-23A/23B	083	TB25-17E/17F	082
BMS	275	TB42-5A/5B	TB2-17G/17H	084	TB3-24E/24F	TB3-24A/24B	084	TB25-17G/17H	083
BAVV	278	TB42-8A/8B	TB2-17J/17K	085	TB3-25E/25F	TB3-25A/25B	085	TB25-17J/17K	084
BAVE	279	TB42-9A/9B	TB2-18A/18B	086	TB3-26E/26F	TB3-26A/26B	086	TB25-18A/18B	085
BAVN	277	TB42-7A/7B	TB2-18C/18D	087	TB3-27E/27F	TB3-27A/27B	087	TB25-18C/18D	086
BAVZ	276	TB42-6A/6B	TB2-18E/18F	088	TB3-28E/28F	TB3-28A/28B	088	TB25-18E/18F	087
BSCV	283	TB42-13A/13B	TB2-18G/18H	089	TB3-29E/29F	TB3-29A/29B	089	TB25-18G/18H	088
BSCF	288	TB42-18A/18B	TB2-18J/18K	090	TB3-30E/30F	TB3-30A/30B	090	TB25-18J/18K	089
BSCN	282	TB42-12A/12B	TB2-19A/19B	091	TB4-1E/1F	TB4-1A/1B	091	TB25-19A/19B	090
BSCZ	281	TB42-11A/11B	TB2-19C/19D	092	TB4-2E/2F	TB4-2A/2B	092	TB25-19C/19D	091
BSRV	257	TB41-17A/17B	TB2-19E/19F	093	TB4-3E/3F	TB4-3A/3B	093	TB25-19E/19F	092
BSRE	260	TB41-20A/20B	TB2-19G/19H	094	TB4-4E/4F	TB4-4A/4B	094	TB25-19G/19H	093
BSRN	262	TB41-22A/22B	TB2-19J/19K	095	TB4-5E/5F	TB4-5A/5B	095	TB25-19J/19K	094
BSRZ	259	TB41-19A/19B	TB2-20A/20B	096	TB4-6E/6F	TB4-6A/6B	096	TB25-20A/20B	095
HQRV	228	TB40-18A/18B	TB2-20C/20D	097	TB4-7E/7F	TB4-7A/7B	097	TB25-20C/20D	096
HQRE	231	TB40-21A/21B	TB2-20E/20F	098	TB4-8E/8F	TB4-8A/8B	098	TB25-20E/20F	097
HQRN	230	TB40-20A/20B	TB2-20G/20H	099	TB4-9E/9F	TB4-9A/9B	099	TB25-20G/20H	098
HQRZ	229	TB40-19A/19B	TB2-20J/20K	100	TB4-10E/10F	TB4-10A/10B	100	TB25-20J/20K	099
HPLV	212	TB40-2A/2B	TB2-21A/21B	101	TB4-11E/11F	TB4-11A/11B	101	TB25-21A/21B	100
HPLF	214	TB40-4A/4B	TB2-21C/21D	102	TB4-12E/12F	TB4-12A/12B	102	TB25-21C/21D	101
HPLN	209	TB39-29A/29B	TB2-21E/21F	103	TB4-13E/13F	TB4-13A/13B	103	TB25-21E/21F	102
HPLZ	216	TB40-6A/6B	TB2-21G/21H	104	TB4-14E/14F	TB4-14A/14B	104	TB25-21G/21H	103
JBLV	201	TB39-21A/21B	TB2-21J/21K	105	TB4-15E/15F	TB4-15A/15B	105	TB25-21J/21K	104
JBLE	202	TB39-22A/22B	TB2-22A/22B	106	TB4-16E/16F	TB4-16A/16B	106	TB25-22A/22B	105
JBLN	204	TB39-24A/24B	TB2-22C/22D	107	TB4-17E/17F	TB4-17A/17B	107	TB25-22C/22D	106
BVL	286	TB42-16A/16B	TB2-22E/22F	108	TB4-18E/18F	TB4-18A/18B	108	TB25-22E/22F	107
BJO	267	TB41-27A/27B	TB2-22G/22H	109	TB4-19E/19F	TB4-19A/19B	109	TB25-22G/22H	108
BPCV	263	TB41-23A/23B	TB2-22J/22K	110	TB4-20E/20F	TB4-20A/20B	110	TB25-22J/22K	109
BPCN	264	TB41-24A/24B	TB2-23A/23B	111	TB4-21E/21F	TB4-21A/21B	111	TB25-23A/23B	110
LCM	439	TB51-19A/19B	TB2-23C/23D	112	TB4-22E/22F	TB4-22A/22B	112	TB25-23C/23D	111
LTCV	438	TB51-18A/18B	TB2-23E/23F	113	TB4-23E/23F	TB4-23A/23B	113	TB25-23E/23F	112
MINB	004	TB33-4A/4B	TB2-23G/23H	114	TB4-24E/24F	TB4-24A/24B	114	TB25-23G/23H	113
LDB	444	TB51-24A/24B	TB2-23J/23K	115	TB4-25E/25F	TB4-25A/25B	115	TB25-23J/23K	114
LSL	001	TB33-1A/1B	TB2-24A/24B	116	TB4-26E/26F	TB4-26A/26B	116	TB25-24A/24B	115
LHK	007	TB33-7A/7B	TB2-24C/24D	117	TB4-27E/27F	TB4-27A/27B	117	TB25-24C/24D	116
LRDV	003	TB33-3A/3B	TB2-24E/24F	118	TB4-28E/28F	TB4-28A/28B	118	TB25-24E/24F	117
LCF	002	TB33-2A/2B	TB2-24G/24H	119	TB4-29E/29F	TB4-29A/29B	119	TB25-24G/24H	118
LMZ	005	TB33-5A/5B	TB2-24J/24K	120	TB4-30E/30F	TB4-30A/30B	120	TB25-24J/24K	119
LRR	381	TB49-21A/21B	TB2-25A/25B	121	TB5-1E/1F	TB5-1A/1B	121	TB25-25A/25B	120
LHC	008	TB33-8A/8B	TB2-25C/25D	122	TB5-2E/2F	TB5-2A/2B	122	TB25-25C/25D	121
LPD	703	TB60-13A/13B	TB2-25E/25F	123	TB5-3E/3F	TB5-3A/3B	123	TB25-25E/25F	122

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ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	CUSP	FIG-5 CUSP IN TB	CUSP PIN
LCA	429	TB51-9A/9B	TB2-25G/25H	124	TB5-4E/4F	TB5-4A/4B	124	TB25-25G/25H	123
LBF	435	TB51-15A/15B	TB2-25J/25K	125	TB5-5E/5F	TB5-5A/5B	125	TB25-25J/25K	124
LGB	433	TB51-13A/13B	TB2-26A/26B	126	TB5-6E/6F	TB5-6A/6B	126	TB25-26A/26B	125
TOWC	546	TB55-6A/6B	TB2-26C/26D	127	TB5-7E/7F	TB5-7A/7B	127	TB25-26C/26D	126
LMP	432	TB51-12A/12B	TB2-26E/26F	128	TB5-8E/8F	TB5-8A/8B	128	TB25-26E/26F	127
LHE	430	TB51-10A/10B	TB2-26G/26H	129	TB5-9E/9F	TB5-9A/9B	129	TB25-26G/26H	128
LOM	434	TB51-14A/14B	TB2-26J/26K	130	TB5-10E/10F	TB5-10A/10B	130	TB25-26J/26K	129
LMH	431	TB51-11A/11B	TB2-27A/27B	131	TB5-11E/11F	TB5-11A/11B	131	TB25-27A/27B	130
BJC	252	TB41-12A/12B	TB2-27C/27D	132	TB5-12E/12F	TB5-12A/12B	132	TB25-27C/27D	131
BEM	273	TB42-3A/3B	TB2-27E/27F	133	TB5-13E/13F	TB5-13A/13B	133	TB25-27E/27F	132
BEH	280	TB42-10A/10B	TB2-27G/27H	134	TB5-14E/14F	TB5-14A/14B	134	TB25-27G/27H	133
BLR	285	TB42-15A/15B	TB2-27J/27K	135	TB5-15E/15F	TB5-15A/15B	135	TB25-27J/27K	134
BSL	227	TB40-17A/17B	TB2-28A/28B	136	TB5-16E/16F	TB5-16A/16B	136	TB25-28A/28B	135
BVY	269	TB41-29A/29B	TB2-28C/28D	137	TB5-17E/17F	TB5-17A/17B	137	TB25-28C/28D	136
BCG	274	TB42-4A/4B	TB2-28E/28F	138	TB5-18E/18F	TB5-18A/18B	138	TB25-28E/28F	137
BHR	272	TB42-2A/2B	TB2-28G/28H	139	TB5-19E/19F	TB5-19A/19B	139	TB25-28G/28H	138
HMO	258	TB41-18A/18B	TB2-28J/28K	140	TB5-20E/20F	TB5-20A/20B	140	TB25-28J/28K	139
MHD	407	TB50-17A/17B	TB2-29A/29B	141	TB5-21E/21F	TB5-21A/21B	141	TB25-29A/29B	140
MYL	223	TB40-13A/13B	TB2-29C/29D	142	TB5-22E/22F	TB5-22A/22B	142	TB25-29C/29D	141
AAR	029	TB33-29A/29B	TB2-29E/29F	143	TB5-23E/23F	TB5-23A/23B	143	TB25-29E/29F	142
ABJ	031	TB34-1A/1B	TB2-29G/29H	144	TB5-24E/24F	TB5-24A/24B	144	TB25-29G/29H	143
ABR	377	TB49-17A/17B	TB2-29J/29K	145	TB5-25E/25F	TB5-25A/25B	145	TB26-1A/1B	144
ADW	028	TB33-28A/28B	TB2-30A/30B	146	TB5-26E/26F	TB5-26A/26B	146	TB26-1C/1D	145
AFD	366	TB49-6A/6B	TB2-30C/30D	147	TB5-27E/27F	TB5-27A/27B	147	TB26-1E/1F	146
AFH	030	TB33-30A/30B	TB2-30E/30F	148	TB5-28E/28F	TB5-28A/28B	148	TB26-1G/1H	147
AFR	364	TB49-4A/4B	TB2-30G/30H	149	TB5-29E/29F	TB5-29A/29B	149	TB26-1J/1K	148
AAS	362	TB49-2A/2B	TB2-30J/30K	150	TB5-30E/30F	TB5-30A/30B	150	TB26-2A/2B	149
AHR	365	TB49-5A/5B	TB3-1A/1B	151	TB6-1E/1F	TB6-1A/1B	151	TB26-2C/2D	150
ALA	025	TB33-25A/25B	TB3-1C/1D	152	TB6-2E/2F	TB6-2A/2B	152	TB26-2E/2F	151
ALN	368	TB49-8A/8B	TB3-1E/1F	153	TB6-3E/3F	TB6-3A/3B	153	TB26-2G/2H	152
AOD	027	TB33-27A/27B	TB3-1G/1H	154	TB6-4E/4F	TB6-4A/4B	154	TB26-2J/2K	153
AOH	032	TB34-2A/2B	TB3-1J/1K	155	TB6-5E/5F	TB6-5A/5B	155	TB26-3A/3B	154
APR	704	TB60-14A/14B	TB3-2A/2B	156	TB6-6E/6F	TB6-6A/6B	156	TB26-3C/3D	155
ARJ	026	TB33-26A/26B	TB3-2C/2D	157	TB6-7E/7F	TB6-7A/7B	157	TB26-3E/3F	156
ARR	367	TB49-7A/7B	TB3-2E/2F	158	TB6-8E/8F	TB6-8A/8B	158	TB26-3G/3H	157
ASM	361	TB49-1A/1B	TB3-2G/2H	159	TB6-9E/9F	TB6-9A/9B	159	TB26-3J/3K	158
AVR	363	TB49-3A/3B	TB3-2J/2K	160	TB6-10E/10F	TB6-10A/10B	160	TB26-4A/4B	159
BRM	221	TB40-11A/11B	TB3-3A/3B	161	TB6-11E/11F	TB6-11A/11B	161	TB26-4C/4D	160
CAC	706	TB60-16A/16B	TB3-3C/3D	162	TB6-12E/12F	TB6-12A/12B	162	TB26-4E/4F	161
CAD	294	TB42-24A/24B	TB3-3E/3F	163	TB6-13E/13F	TB6-13A/13B	163	TB26-4G/4H	162
CAI	123	TB37-3A/3B	TB3-3G/3H	164	TB6-14E/14F	TB6-14A/14B	164	TB26-4J/4K	163
CALV	174	TB38-24A/24B	TB3-3J/3K	165	TB6-15E/15F	TB6-15A/15B	165	TB26-5A/5B	164
CALE	176	TB38-26A/26B	TB3-4A/4B	166	TB6-16E/16F	TB6-16A/16B	166	TB26-5C/5D	165
CALN	175	TB38-25A/25B	TB3-4C/4D	167	TB6-17E/17F	TB6-17A/17B	167	TB26-5E/5F	166
CALZ	172	TB38-22A/22B	TB3-4E/4F	168	TB6-18E/18F	TB6-18A/18B	168	TB26-5G/5H	167
CAOV	169	TB38-19A/19B	TB3-4G/4H	169	TB6-19E/19F	TB6-19A/19B	169	TB26-5J/5K	168
CAOE	171	TB38-21A/21B	TB3-4J/4K	170	TB6-20E/20F	TB6-20A/20B	170	TB26-6A/6B	169
CAON	173	TB38-23A/23B	TB3-5A/5B	171	TB6-21E/21F	TB6-21A/21B	171	TB26-6C/6D	170
CAOZ	170	TB38-20A/20B	TB3-5C/5D	172	TB6-22E/22F	TB6-22A/22B	172	TB26-6E/6F	171
CBR	358	TB44-28A/28B	TB3-5E/5F	173	TB6-23E/23F	TB6-23A/23B	173	TB26-6G/6H	172
CBS	244	TB41-4A/4B	TB3-5G/5H	174	TB6-24E/24F	TB6-24A/24B	174	TB26-6J/6K	173
CBW	360	TB44-30A/30B	TB3-5J/5K	175	TB6-25E/25F	TB6-25A/25B	175	TB26-7A/7B	174
CCO	291	TB42-21A/21B	TB3-6A/6B	176	TB6-26E/26F	TB6-26A/26B	176	TB26-7C/7D	175
CCY	179	TB38-29A/29B	TB3-6C/6C	177	TB6-27E/27F	TB6-27A/27B	177	TB26-7E/7F	176
CDO	099	TB36-9A/9B	TB3-6E/6F	178	TB6-28E/28F	TB6-28A/28B	178	TB26-7G/7H	177
CDUV	354	TB44-24A/24B	TB3-6G/6H	179	TB6-29E/29F	TB6-29A/29B	179	TB26-7J/7K	178
CDUN	356	TB44-26A/26B	TB3-6J/6K	180	TB6-30E/30F	TB6-30A/30B	180	TB26-8A/8B	179
CLC	089	TB34-29A/29B	TB3-7A/7B	181	TB7-1E/1F	TB7-1A/1B	181	TB26-8C/8D	180
CDV1V	549	TB55-9A/9B	TB3-7C/7D	182	TB7-2E/2F	TB7-2A/2B	182	TB26-8E/8F	181
CDV1E	551	TB55-11A/11B	TB3-7E/7F	183	TB7-3E/3F	TB7-3A/3B	183	TB26-8G/8H	182
CDV1N	550	TB55-10A/10B	TB3-7G/7H	184	TB7-4E/4F	TB7-4A/4B	184	TB26-8J/8K	183
CDV1Z	552	TB55-12A/12B	TB3-7J/7K	185	TB7-5E/5F	TB7-5A/5B	185	TB26-9A/9B	184
CSA1	556	TB55-16A/16B	TB3-8A/8B	186	TB7-6E/6F	TB7-6A/6B	186	TB26-9C/9D	185
CMN1	102	TB36-12A/12B	TB3-8C/8D	187	TB7-7E/7F	TB7-7A/7B	187	TB26-9E/9F	186
CDALV	554	TB55-14A/14B	TB3-8E/8F	188	TB7-8E/8F	TB7-8A/8B	188	TB26-9G/9H	187
CVL1V	555	TB55-15A/15B	TB3-8G/8H	189	TB7-9E/9F	TB7-9A/9B	189	TB26-9J/9K	188
CMC	180	TB38-30A/30B	TB3-8J/8K	190	TB7-10E/10F	TB7-10A/10B	190	TB26-10A/10B	189
CMH	167	TB38-17A/17B	TB3-9A/9B	191	TB7-11E/11F	TB7-11A/11B	191	TB26-10C/10D	190
CMJ	181	TB39-1A/1B	TB3-9C/9D	192	TB7-12E/12F	TB7-12A/12B	192	TB26-10E/10F	191
CML	241	TB41-1A/1B	TB3-9E/9F	193	TB7-13E/13F	TB7-13A/13B	193	TB26-10G/10H	192
GFPc2	570	TB55-30A/30B	TB3-9G/9H	194	TB7-14E/14F	TB7-14A/14B	194	TB26-10J/10K	193
CMO	100	TB36-10A/10B	TB3-9J/9K	195	TB7-15E/15F	TB7-15A/15B	195	TB26-11A/11B	194
CMP	245	TB41-5A/5B	TB3-10A/10B	196	TB7-16E/16F	TB7-16A/16B	196	TB26-11C/11D	195
CMR	097	TB36-7A/7B	TB3-10C/10D	197	TB7-17E/17F	TB7-17A/17B	197	TB26-11E/11F	196
COS	243	TB41-3A/3B	TB3-10E/10F	198	TB7-18E/18F	TB7-18A/18B	198	TB26-11G/11H	197

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ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	CUSP	FIG-5 CUSP IN TB	CUSP PIN
CPL	178	TB38-28A/28B	TB3-10G/10H	199	TB7-19E/19F	TB7-19A/19B	199	TB26-11J/11K	198
CRA	098	TB36-8A/8B	TB3-10J/10K	200	TB7-20E/20F	TB7-20A/20B	200	TB26-12A/12B	199
CRP	359	TB44-29A/29B	TB3-11A/11B	201	TB7-21E/21F	TB7-21A/21B	201	TB26-12C/12D	200
CSC	166	TB38-16A/16B	TB3-11C/11D	202	TB7-22E/22F	TB7-22A/22B	202	TB26-12E/12F	201
CSH	096	TB36-6A/6B	TB3-11E/11F	203	TB7-23E/23F	TB7-23A/23B	203	TB26-12G/12H	202
CSP	182	TB39-2A/2B	TB3-11G/11H	204	TB7-24E/24F	TB7-24A/24B	204	TB26-12J/12K	203
CST1	553	TB55-13A/13B	TB3-11J/11K	205	TB7-25E/25F	TB7-25A/25B	205	TB26-13A/13B	204
WMDr	502	TB53-22A/22B	TB3-12A/12B	206	TB7-26E/26F	TB7-26A/26B	206	TB26-13C/13D	205
GAR	437	TB51-17A/17B	TB3-12C/12D	207	TB7-27E/27F	TB7-27A/27B	207	TB26-13E/13F	206
GAX	074	TB35-14A/14B	TB3-12E/12F	208	TB7-28E/28F	TB7-28A/28B	208	TB26-13G/13H	207
GBD	390	TB49-30A/30B	TB3-12G/12H	209	TB7-29E/29F	TB7-29A/29B	209	TB26-13J/13K	208
GBG	076	TB35-16A/16B	TB3-12J/12K	210	TB7-30E/30F	TB7-30A/30B	210	TB26-14A/14B	209
GBM	441	TB51-21A/21B	TB3-13A/13B	211	TB8-1E/1F	TB8-1A/1B	211	TB26-14C/14D	210
GBB	469	TB52-19A/19B	TB3-13C/13D	212	TB8-2E/2F	TB8-2A/2B	212	TB26-14E/14F	211
PCHI	520	TB54-10A/10B	TB3-13E/13F	213	TB8-3E/3F	TB8-3A/3B	213	TB26-14G/14H	212
GCR	448	TB51-28A/28B	TB3-13G/13H	214	TB8-4E/4F	TB8-4A/4B	214	TB26-14J/14K	213
GCS	054	TB34-24A/24B	TB3-13J/13K	215	TB8-5E/5F	TB8-5A/5B	215	TB26-15A/15B	214
GCV	043	TB34-13A/13B	TB3-14A/14B	216	TB8-6E/6F	TB8-6A/6B	216	TB26-15C/15D	215
GCW	393	TB50-3A/3B	TB3-14C/14D	217	TB8-7E/7F	TB8-7A/7B	217	TB26-15E/15F	216
GDC	044	TB34-14A/14B	TB3-14E/14F	218	TB8-8E/8F	TB8-8A/8B	218	TB26-15G/15H	217
GDX	050	TB34-20A/20B	TB3-14G/14H	219	TB8-9E/9F	TB8-9A/9B	219	TB26-15J/15K	218
GAC	389	TB49-29A/29B	TB3-14J/14K	220	TB8-10E/10F	TB8-10A/10B	220	TB26-16A/16B	219
GGP	053	TB34-23A/23B	TB3-15A/15B	221	TB8-11E/11F	TB8-11A/11B	221	TB26-16C/16D	220
PG1P	339	TB44-9A/9B	TB3-15C/15D	222	TB8-12E/12F	TB8-12A/12B	222	TB26-16E/16F	221
PG1S	342	TB44-12A/12B	TB3-15E/15F	223	TB8-13E/13F	TB8-13A/13B	223	TB26-16G/16H	222
MCL	036	TB34-6A/6B	TB3-15G/15H	224	TB8-14E/14F	TB8-14A/14B	224	TB26-16J/16K	223
GGU	049	TB34-19A/19B	TB3-15J/15K	225	TB8-15E/15F	TB8-15A/15B	225	TB26-17A/17B	224
GHC	047	TB34-17A/17B	TB3-16A/16B	226	TB8-16E/16F	TB8-16A/16B	226	TB26-17C/17D	225
GHG	394	TB50-4A/4B	TB3-16C/16D	227	TB8-17E/17F	TB8-17A/17B	227	TB26-17E/17F	226
GHL	388	TB49-28A/28B	TB3-16E/16F	228	TB8-18E/18F	TB8-18A/18B	228	TB26-17G/17H	227
GHM	391	TB50-1A/1B	TB3-16G/16H	229	TB8-19E/19F	TB8-19A/19B	229	TB26-17J/17K	228
GHV	073	TB35-13A/13B	TB3-16J/16K	230	TB8-20E/20F	TB8-20A/20B	230	TB26-18A/18B	229
GMC	045	TB34-15A/15B	TB3-17A/17B	231	TB8-21E/21F	TB8-21A/21B	231	TB26-18C/18D	230
GMK	392	TB50-2A/2B	TB3-17C/17D	232	TB8-22E/22F	TB8-22A/22B	232	TB26-18E/18F	231
PCHK	521	TB54-11A/11B	TB3-17E/17F	233	TB8-23E/23F	TB8-23A/23B	233	TB26-18G/18H	232
GMO	046	TB34-16A/16B	TB3-17G/17H	234	TB8-24E/24F	TB8-24A/24B	234	TB26-18J/18K	233
GNA	051	TB34-21A/21B	TB3-17J/17K	235	TB8-25E/25F	TB8-25A/25B	235	TB26-19A/19B	234
GPM	052	TB34-22A/22B	TB3-18A/18B	236	TB8-26E/26F	TB8-26A/26B	236	TB26-19C/19D	235
GRT	075	TB35-15A/15B	TB3-18C/18D	237	TB8-27E/27F	TB8-27A/27B	237	TB26-19E/19F	236
GSG	079	TB35-19A/19B	TB3-18E/18F	238	TB8-28E/28F	TB8-28A/28B	238	TB26-19G/19H	237
PCHJ	522	TB54-12A/12B	TB3-18G/18H	239	TB8-29E/29F	TB8-29A/29B	239	TB26-19J/19K	238
GSN	055	TB54-25A/25B	TB3-18J/18K	240	TB8-30E/30F	TB8-30A/30B	240	TB26-20A/20B	239
GSS	042	TB34-12A/12B	TB3-19A/19B	241	TB9-1E/1F	TB9-1A/1B	241	TB26-20C/20D	240
GTS	442	TB51-22A/22B	TB3-19C/19D	242	TB9-2E/2F	TB9-2A/2B	242	TB26-20E/20F	241
GWK	077	TB35-17A/17B	TB3-19E/19F	243	TB9-3E/3F	TB9-3A/3B	243	TB26-20G/20H	242
GWR	387	TB49-27A/27B	TB3-19G/19H	244	TB9-4E/4F	TB9-4A/4B	244	TB26-20J/20K	243
HAZ	197	TB39-17A/17B	TB3-19J/19K	245	TB9-5E/5F	TB9-5A/5B	245	TB26-21A/21B	244
HBTB	239	TB40-29A/29B	TB3-20A/20B	246	TB9-6E/6F	TB9-6A/6B	246	TB26-21C/21D	245
HBTN	240	TB40-30A/30B	TB3-20C/20D	247	TB9-7E/7F	TB9-7A/7B	247	TB26-21E/21F	246
HCA	211	TB40-1A/1B	TB3-20E/20F	248	TB9-8E/8F	TB9-8A/8B	248	TB26-21G/21H	247
HCB	196	TB39-16A/16B	TB3-20G/20H	249	TB9-9E/9F	TB9-9A/9B	249	TB26-21J/21K	248
HCO	198	TB39-18A/18B	TB3-20J/20K	250	TB9-10E/10F	TB9-10A/10B	250	TB26-22A/22B	249
HCR	292	TB42-22A/22B	TB3-21A/21B	251	TB9-11E/11F	TB9-11A/11B	251	TB26-22C/22D	250
HDL	199	TB39-19A/19B	TB3-21C/21D	252	TB9-12E/12F	TB9-12A/12B	252	TB26-22E/22F	251
HFE	293	TB42-23A/23B	TB3-21E/21F	253	TB9-13E/13F	TB9-13A/13B	253	TB26-22G/22H	252
HFH	266	TB41-26A/26B	TB3-21G/21H	254	TB9-14E/14F	TB9-14A/14B	254	TB26-22J/22K	253
HFP	238	TB40-28A/28B	TB3-21J/21K	255	TB9-15E/15F	TB9-15A/15B	255	TB26-23A/23B	254
HGS	213	TB40-3A/3B	TB3-22A/22B	256	TB9-16E/16F	TB9-16A/16B	256	TB26-23C/23D	255
HGW	215	TB40-5A/5B	TB3-22C/22D	257	TB9-17E/17F	TB9-17A/17B	257	TB27-1A/1B	256
HJG	261	TB41-21A/21B	TB3-22E/22F	258	TB9-18E/18F	TB9-18A/18B	258	TB27-1C/1D	257
HJS	226	TB40-16A/16B	TB3-22G/22H	259	TB9-19E/19F	TB9-19A/19B	259	TB27-1E/1F	258
HKR	265	TB41-25A/25B	TB3-22J/22K	260	TB9-20E/20F	TB9-20A/20B	260	TB27-1G/1H	259
HLT	232	TB40-22A/22B	TB3-23A/23B	261	TB9-21E/21F	TB9-21A/21B	261	TB27-1J/1K	260
HOR	237	TB40-27A/27B	TB3-23C/23D	262	TB9-22E/22F	TB9-22A/22B	262	TB27-2A/2B	261
HPH	271	TB42-1A/1B	TB3-23E/23F	263	TB9-23E/23F	TB9-23A/23B	263	TB27-2C/2D	262
HPR	200	TB39-20A/20B	TB3-23G/23H	264	TB9-24E/24F	TB9-24A/24B	264	TB27-2E/2F	263
HSF	236	TB40-20A/20B	TB3-23J/23K	265	TB9-25E/25F	TB9-25A/25B	265	TB27-2G/2H	264
HSL	218	TB40-8A/8B	TB3-24A/24B	266	TB9-26E/26F	TB9-26A/26B	266	TB27-2J/2K	265
HSP	562	TB55-22A/22B	TB3-24C/24D	267	TB9-27E/27F	TB9-27A/27B	267	TB27-3A/3B	266
JAL	168	TB38-18A/18B	TB3-24E/24F	268	TB9-28E/28F	TB9-28A/28B	268	TB27-3C/3D	267
JBC	156	TB38-6A/6B	TB3-24G/24H	269	TB9-29E/29F	TB9-29A/29B	269	TB27-3E/3F	268
JBG	135	TB37-15A/15B	TB3-24J/24K	270	TB9-30E/30F	TB9-30A/30B	270	TB27-3G/3H	269
JBM	154	TB38-4A/4B	TB3-25A/25B	271	TB10-1E/1F	TB10-1A/1B	271	TB27-3J/3K	270
JBZ	195	TB39-15A/15B	TB3-25C/25D	272	TB10-2E/2F	TB10-2A/2B	272	TB27-4A/4B	271
			TB3-25E/25F	273	TB10-3E/3F	TB10-3A/3B	273	TB27-4C/4D	272

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ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	FIG-5 CUSP CUSP IN TB	CUSP PIN
JCB	290	TB42-20A/20B	TB3-25G/25H	274	TB10-4E/4F	TB10-4A/4B	274	TB27-4E/4F
JEC	193	TB39-13A/13B	TB3-25J/25K	275	TB10-5E/5F	TB10-5A/5B	275	TB27-4G/4H
JEG	128	TB37-8A/8B	TB3-26A/26B	276	TB10-6E/6F	TB10-6A/6B	276	TB27-4J/4K
JHL	163	TB38-13A/13B	TB3-26C/26D	277	TB10-7E/7F	TB10-7A/7B	277	TB27-5A/5B
JHP	134	TB37-14A/14B	TB3-26E/26F	278	TB10-8E/8F	TB10-8A/8B	278	TB27-5C/5D
JLT	133	TB37-13A/13B	TB3-26G/26H	279	TB10-9E/9F	TB10-9A/9B	279	TB27-5E/5F
JLX	158	TB38-8A/8B	TB3-26J/26K	280	TB10-10E/10F	TB10-10A/10B	280	TB27-5G/5H
JMG	125	TB37-5A/5B	TB3-27A/27B	281	TB10-11E/11F	TB10-11A/11B	281	TB27-5J/5K
JPL	194	TB39-14A/14B	TB3-27C/27D	282	TB10-12E/12F	TB10-12A/12B	282	TB27-6A/6B
JPP	153	TB38-3A/3B	TB3-27E/27F	283	TB10-13E/13F	TB10-13A/13B	283	TB27-6C/6D
JPR	127	TB37-7A/7B	TB3-27G/27H	284	TB10-14E/14F	TB10-14A/14B	284	TB27-6E/6F
JPS	131	TB37-11A/11B	TB3-27J/27K	285	TB10-15E/15F	TB10-15A/15B	285	TB27-6G/6H
JRG	206	TB39-26A/26B	TB3-28A/28B	286	TB10-16E/16F	TB10-16A/16B	286	TB27-6J/6K
JRR	210	TB39-30A/30B	TB3-28C/28D	287	TB10-17E/17F	TB10-17A/17B	287	TB27-7A/7B
JSA	095	TB36-5A/5B	TB3-28E/28F	288	TB10-18E/18F	TB10-18A/18B	288	TB27-7C/7D
JSC	157	TB38-7A/7B	TB3-28J/28K	289	TB10-19E/19F	TB10-19A/19B	289	TB27-7E/7F
JSFV	145	TB37-25A/25B	TB3-29A/29B	290	TB10-20E/20F	TB10-20A/20B	290	TB27-7G/7H
JSFE	148	TB37-28A/28B	TB3-29C/29D	291	TB10-21E/21F	TB10-21A/21B	291	TB27-7J/7K
JSFN	146	TB37-26A/26B	TB3-29E/29F	292	TB10-22E/22F	TB10-22A/22B	292	TB27-8A/8B
JSF2	152	TB38-2A/2B	TB3-29G/29H	293	TB10-23E/23F	TB10-23A/23B	293	TB27-8C/8D
JSG	164	TB38-14A/14B	TB3-29J/29K	294	TB10-24E/24F	TB10-24A/24B	294	TB27-8E/8F
JSJ	159	TB38-9A/9B	TB3-30A/30B	295	TB10-25E/25F	TB10-25A/25B	295	TB27-8G/8H
JSM	205	TB39-25A/25B	TB3-30C/30D	296	TB10-26E/26F	TB10-26A/26B	296	TB27-8J/8K
JSS	160	TB38-10A/10B	TB3-30E/30F	297	TB10-27E/27F	TB10-27A/27B	297	TB27-9A/9B
JST	165	TB38-15A/15B	TB3-30G/30H	298	TB10-28E/28F	TB10-28A/28B	298	TB27-9C/9D
JTG	207	TB39-27A/27B	TB3-30J/30K	299	TB10-29E/29F	TB10-29A/29B	299	TB27-9E/9F
JUC	203	TB39-23A/23B	TB4-1A/1B	300	TB10-30E/30F	TB10-30A/30B	300	TB27-9G/9H
KBB	482	TB53-2A/2B	TB4-1C/1D	301	TB11-1E/1F	TB11-1A/1B	301	TB27-9J/9K
KBN	474	TB52-24A/24B	TB4-1E/1F	302	TB11-2E/2F	TB11-2A/2B	302	TB27-10A/10B
KBR	139	TB37-19A/19B	TB4-1G/1H	303	TB11-3E/3F	TB11-3A/3B	303	TB27-10C/10D
KBS	475	TB52-25A/25B	TB4-1J/1K	304	TB11-4E/4F	TB11-4A/4B	304	TB27-10E/10F
KCP	476	TB52-26A/26B	TB4-2A/2B	305	TB11-5E/5F	TB11-5A/5B	305	TB27-10G/10H
KCR	480	TB52-30A/30B	TB4-2C/2D	306	TB11-6E/6F	TB11-6A/6B	306	TB27-10J/10K
KCT	483	TB53-3A/3B	TB4-2E/2F	307	TB11-7E/7F	TB11-7A/7B	307	TB27-11A/11B
KFP	473	TB52-23A/23B	TB4-2G/2H	308	TB11-8E/8F	TB11-8A/8B	308	TB27-11C/11D
KIP	472	TB52-22A/22B	TB4-2J/2K	309	TB11-9E/9F	TB11-9A/9B	309	TB27-11E/11F
KKP	481	TB53-1A/1B	TB4-3E/3F	310	TB11-10E/10F	TB11-10A/10B	310	TB27-11G/11H
KMPV	484	TB53-4A/4B	TB4-3G/3H	311	TB11-11E/11F	TB11-11A/11B	311	TB27-11J/11K
KMPE	137	TB37-17A/17B	TB4-3J/3K	312	TB11-12E/12F	TB11-12A/12B	312	TB27-12A/12B
KMPN	705	TB60-15A/15B	TB4-4A/4B	313	TB11-13E/13F	TB11-13A/13B	313	TB27-12C/12D
KOM	138	TB37-18A/18B	TB4-4C/4D	314	TB11-14E/14F	TB11-14A/14B	314	TB27-12E/12F
KPP	477	TB52-27A/27B	TB4-4E/4F	315	TB11-15E/15F	TB11-15A/15B	315	TB27-12G/12H
KRK	471	TB52-21A/21B	TB4-4G/4H	316	TB11-16E/16F	TB11-16A/16B	316	TB27-12J/12K
KRM	142	TB37-22A/22B	TB4-4J/4K	317	TB11-17E/17F	TB11-17A/17B	317	TB27-13A/13B
KRP	144	TB37-24A/24B	TB4-4L/4M	318	TB11-18E/18F	TB11-18A/18B	318	TB27-13C/13D
KSM	479	TB52-29A/29B	TB4-5A/5B	319	TB11-19E/19F	TB11-19A/19B	319	TB27-13E/13F
KSP	470	TB52-20A/20B	TB4-5C/5D	320	TB11-20E/20F	TB11-20A/20B	320	TB27-13G/13H
KGM	478	TB52-28A/28B	TB4-5E/5F	321	TB11-21E/21F	TB11-21A/21B	321	TB27-13J/13K
KSX	140	TB37-20A/20B	TB4-6A/6B	322	TB11-22E/22F	TB11-22A/22B	322	TB27-14A/14B
PVCQ	415	TB50-25A/25B	TB4-6C/6D	323	TB11-23E/23F	TB11-23A/23B	323	TB27-14C/14D
LBM	384	TB49-24A/24B	TB4-6E/6F	324	TB11-24E/24F	TB11-24A/24B	324	TB27-14E/14F
LBP	440	TB51-20A/20B	TB4-6G/6H	325	TB11-25E/25F	TB11-25A/25B	325	TB27-14G/14H
LGR	436	TB51-16A/16B	TB4-6J/6K	326	TB11-26E/26F	TB11-26A/26B	326	TB27-14J/14K
LGP	382	TB49-22A/22B	TB4-6L/6M	327	TB11-27E/27F	TB11-27A/27B	327	TB27-15A/15B
PVCS	418	TB50-28A/28B	TB4-7A/7B	328	TB11-28E/28F	TB11-28A/28B	328	TB27-15C/15D
PGIQ	340	TB44-10A/10B	TB4-7C/7D	329	TB11-29E/29F	TB11-29A/29B	329	TB27-15E/15F
LTCN	714	TB60-24A/24B	TB4-7E/7F	330	TB11-30E/30F	TB11-30A/30B	330	TB27-15G/15H
PHOZ	352	TB44-22A/22B	TB4-7G/7H	331	TB12-1E/1F	TB12-1A/1B	331	TB27-15J/15K
LWH	379	TB49-19A/19B	TB4-7I/7J	332	TB12-2E/2F	TB12-2A/2B	332	TB27-16A/16B
MAT	411	TB50-21A/21B	TB4-7K/7L	333	TB12-3E/3F	TB12-3A/3B	333	TB27-16C/16D
BSM	255	TB41-15A/15B	TB4-7M/7N	334	TB12-4E/4F	TB12-4A/4B	334	TB27-16E/16F
MCU	105	TB36-15A/15B	TB4-7J/7K	335	TB12-5E/5F	TB12-5A/5B	335	TB27-16G/16H
MBO	107	TB36-17A/17B	TB4-8A/8B	336	TB12-6E/6F	TB12-6A/6B	336	TB27-16J/16K
MNH	109	TB36-19A/19B	TB4-8C/8D	337	TB12-7E/7F	TB12-7A/7B	337	TB27-17A/17B
MNPV	412	TB50-22A/22B	TB4-8E/8F	338	TB12-8E/8F	TB12-8A/8B	338	TB27-17C/17D
MNPN	718	TB60-28A/28B	TB4-8G/8H	339	TB12-9E/9F	TB12-9A/9B	339	TB27-17E/17F
MOY	112	TB36-22A/22B	TB4-8J/8K	340	TB12-10E/10F	TB12-10A/10B	340	TB27-17G/17H
MRF	106	TB36-16A/16B	TB4-8L/8M	341	TB12-11E/11F	TB12-11A/11B	341	TB27-17J/17K
MST	111	TB36-21A/21B	TB4-8N/8P	342	TB12-12E/12F	TB12-12A/12B	342	TB27-18A/18B
NBPV	451	TB52-1A/1B	TB4-8P/8Q	343	TB12-13E/13F	TB12-13A/13B	343	TB27-18C/18D
NBR	083	TB35-23A/23B	TB4-8R/8S	344	TB12-14E/14F	TB12-14A/14B	344	TB27-18E/18F
NCF	086	TB35-26A/26B	TB4-8T/8U	345	TB12-15E/15F	TB12-15A/15B	345	TB27-18G/18H
NDH	447	TB51-27A/27B	TB4-8V/8W	346	TB12-16E/16F	TB12-16A/16B	346	TB27-18J/18K
NFI	124	TB37-4A/4B	TB4-8X/8Y	347	TB12-17E/17F	TB12-17A/17B	347	TB27-19A/19B
NFR	058	TB34-28A/28B	TB4-8Z/8A	348	TB12-18E/18F	TB12-18A/18B	348	TB27-19C/19D

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	CUSP	FIG-5 CUSP IN TB	CUSP PIN
NGV	071	TB35-11A/11B	TB4-10G/10H	349	TB12-19E/19F	TB12-19A/19B	349	TB27-19E/19F	348
NMC	059	TB34-29A/29B	TB4-10J/10K	350	TB12-20E/20F	TB12-20A/20B	350	TB27-19G/19H	349
NLH	353	TB44-23A/23B	TB4-11A/11B	351	TB12-21E/21F	TB12-21A/21B	351	TB27-19J/19K	350
NMHV	060	TB34-30A/30B	TB4-11C/11D	352	TB12-22E/22F	TB12-22A/22B	352	TB27-20A/20B	351
NLN	087	TB35-27A/27B	TB4-11E/11F	353	TB12-23E/23F	TB12-23A/23B	353	TB27-20C/20D	352
NHM	355	TB44-25A/25B	TB4-11G/11H	354	TB12-24E/24F	TB12-24A/24B	354	TB27-20E/20F	353
NMHN	061	TB35-1A/1B	TB4-11J/11K	355	TB12-25E/25F	TB12-25A/25B	355	TB27-20G/20H	354
NMT	062	TB35-2A/2B	TB4-12A/12B	356	TB12-26E/26F	TB12-26A/26B	356	TB27-20J/20K	355
NMW	082	TB35-22A/22B	TB4-12C/12D	357	TB12-27E/27F	TB12-27A/27B	357	TB27-21A/21B	356
NOL	122	TB37-2A/2B	TB4-12E/12F	358	TB12-28E/28F	TB12-28A/28B	358	TB27-21C/21D	357
NPR	126	TB37-6A/6B	TB4-12G/12H	359	TB12-29E/29F	TB12-29A/29B	359	TB27-21E/21F	358
NSH	085	TB35-25A/25B	TB4-12J/12K	360	TB12-30E/30F	TB12-30A/30B	360	TB27-21G/21H	359
NSP	445	TB51-25A/25B	TB4-13A/13B	361	TB13-1E/1F	TB13-1A/1B	361	TB27-21J/21K	360
NTA	057	TB34-27A/27B	TB4-13C/13D	362	TB13-2E/2F	TB13-2A/2B	362	TB27-22A/22B	361
NTB	081	TB35-21A/21B	TB4-13E/13F	363	TB13-3E/3F	TB13-3A/3B	363	TB27-22C/22D	362
NTY	088	TB35-28A/28B	TB4-13G/13H	364	TB13-4E/4F	TB13-4A/4B	364	TB27-22E/22F	363
NVA	066	TB35-6A/6B	TB4-13J/13K	365	TB13-5E/5F	TB13-5A/5B	365	TB27-22G/22H	364
NVEV	069	TB35-9A/9B	TB4-14A/14B	366	TB13-6E/6F	TB13-6A/6B	366	TB27-22J/22K	365
NVEN	072	TB35-12A/12B	TB4-14C/14D	367	TB13-7E/7F	TB13-7A/7B	367	TB27-22A/23B	366
NWR	084	TB35-24A/24B	TB4-14E/14F	368	TB13-8E/8F	TB13-8A/8B	368	TB27-23C/23D	367
OBH	015	TB33-15A/15B	TB4-14G/14H	369	TB13-9E/9F	TB13-9A/9B	369	TB27-23E/23F	368
OCH	016	TB33-16A/16B	TB4-14J/14K	370	TB13-10E/10F	TB13-10A/10B	370	TB27-23G/23H	369
OGO	014	TB33-14A/14B	TB4-15A/15B	371	TB13-11E/11F	TB13-11A/11B	371	TB27-23J/23K	370
OHC	012	TB33-12A/12B	TB4-15C/15D	372	TB13-12E/12F	TB13-12A/12B	372	TB27-24A/24B	371
ORA	009	TB33-9A/9B	TB4-15E/15F	373	TB13-13E/13F	TB13-13A/13B	373	TB27-24C/24D	372
ORD	711	TB60-21A/21B	TB4-15G/15H	374	TB13-14E/14F	TB13-14A/14B	374	TB27-24E/24F	373
OST	011	TB33-11A/11B	TB4-15J/15K	375	TB13-15E/15F	TB13-15A/15B	375	TB27-24G/24H	374
OSU	443	TB51-23A/23B	TB4-16A/16B	376	TB13-16E/16F	TB13-16A/16B	376	TB27-24J/24K	375
OCM	010	TB33-10A/10B	TB4-16C/16D	377	TB13-17E/17F	TB13-17A/17B	377	TB27-25A/25B	376
OWY	013	TB33-13A/13B	TB4-16E/16F	378	TB13-18E/18F	TB13-18A/18B	378	TB27-25C/25D	377
PRCN	318	TB43-18A/18B	TB4-16G/16H	379	TB13-19E/19F	TB13-19A/19B	379	TB27-25E/25F	378
SRTc	542	TB55-2A/2B	TB4-16J/16K	380	TB13-20E/20F	TB13-20A/20B	380	TB27-25G/25H	379
FRIB	022	TB33-22A/22B	TB4-17A/17B	381	TB13-21E/21F	TB13-21A/21B	381	TB27-25J/25K	380
GASw	017	TB33-17A/17B	TB4-17C/17D	382	TB13-22E/22F	TB13-22A/22B	382	TB27-26A/26B	381
LSM	006	TB33-6A/6B	TB4-17E/17F	383	TB13-23E/23F	TB13-23A/23B	383	TB27-26C/26D	382
WBMc	547	TB55-7A/7B	TB4-17G/17H	384	TB13-24E/24F	TB13-24A/24B	384	TB27-26E/26F	383
WBSc	548	TB55-8A/8B	TB4-17J/17K	385	TB13-25E/25F	TB13-25A/25B	385	TB27-26G/26H	384
KPKw	020	TB33-20A/20B	TB4-18A/18B	386	TB13-26E/26F	TB13-26A/26B	386	TB27-26J/26K	385
MGLw	021	TB33-21A/21B	TB4-18C/18D	387	TB13-27E/27F	TB13-27A/27B	387	TB27-26A/27B	386
ORVw	024	TB33-24A/24B	TB4-18E/18F	388	TB13-28E/28F	TB13-28A/28B	388	TB27-27C/27D	387
CASr	507	TB53-27A/27B	TB4-18G/18H	389	TB13-29E/29F	TB13-29A/29B	389	TB27-27E/27F	388
MWB	508	TB53-28A/28B	TB4-18J/18K	390	TB13-30E/30F	TB13-30A/30B	390	TB27-27G/27H	389
HTCr	504	TB53-24A/24B	TB4-19A/19B	391	TB14-1E/1F	TB14-1A/1B	391	TB27-27J/27K	390
MLNr	510	TB53-30A/30B	TB4-19C/19D	392	TB14-2E/2F	TB14-2A/2B	392	TB27-28A/28B	391
MEM	118	TB36-28A/28B	TB4-19E/19F	393	TB14-3E/3F	TB14-3A/3B	393	TB27-28C/28D	392
MLC	119	TB36-29A/29B	TB4-19G/19H	394	TB14-4E/4F	TB14-4A/4B	394	TB27-28E/28F	393
MLM	116	TB36-26A/26B	TB4-19J/19K	395	TB14-5E/5F	TB14-5A/5B	395	TB27-28G/28H	394
MGNr	514	TB54-4A/4B	TB4-20A/20B	396	TB14-6E/6F	TB14-6A/6B	396	TB27-28J/28K	395
BCKr	516	TB54-6A/6B	TB4-20C/20D	397	TB14-7E/7F	TB14-7A/7B	397	TB27-29A/29B	396
ORCr	503	TB53-23A/23B	TB4-20E/20F	398	TB14-8E/8F	TB14-8A/8B	398	TB27-29C/29D	397
SCHr	505	TB53-25A/25B	TB4-20G/20H	399	TB14-9E/9F	TB14-9A/9B	399	TB27-29E/29F	398
MSLV	114	TB36-24A/24B	TB4-20J/20K	400	TB14-10E/10F	TB14-10A/10B	400	TB27-29G/29H	399
MRS	034	TB34-4A/4B	TB4-21A/21B	401	TB14-11E/11F	TB14-11A/11B	401	TB28-1A/1B	400
MTC2	715	TB60-25A/25B	TB4-21C/21D	402	TB14-12E/12F	TB14-12A/12B	402	TB28-1C/1D	401
MML	039	TB34-9A/9B	TB4-21E/21F	403	TB14-13E/13F	TB14-13A/13B	403	TB28-1E/1F	402
MDR	040	TB34-10A/10B	TB4-21G/21H	404	TB14-14E/14F	TB14-14A/14B	404	TB28-1G/1H	403
SLKr	506	TB53-26A/26B	TB4-21J/21K	405	TB14-15E/15F	TB14-15A/15B	405	TB28-1J/1K	404
MRC	035	TB34-5A/5B	TB4-22A/22B	406	TB14-16E/16F	TB14-16A/16B	406	TB28-2A/2B	405
MCD	033	TB34-3A/3B	TB4-22C/22D	407	TB14-17E/17F	TB14-17A/17B	407	TB28-2C/2D	406
PGHI	330	TB43-30A/30B	TB4-22E/22F	408	TB14-18E/18F	TB14-18A/18B	408	TB28-2E/2F	407
PGHJ	334	TB44-4A/4B	TB4-22G/22H	409	TB14-19E/19F	TB14-19A/19B	409	TB28-2G/2H	408
DHBC	569	TB55-29A/29B	TB4-22J/22K	410	TB14-20E/20F	TB14-20A/20B	410	TB28-2J/2K	409
BHPr	509	TB53-29A/29B	TB4-23A/23B	411	TB14-21E/21F	TB14-21A/21B	411	TB28-3A/3B	410
BENr	511	TB54-1A/1B	TB4-23C/23D	412	TB14-22E/22F	TB14-22A/22B	412	TB28-3C/3D	411
CWCr	513	TB54-3A/3B	TB4-23E/23F	413	TB14-23E/23F	TB14-23A/23B	413	TB28-3E/3F	412
POCr	515	TB54-5A/5B	TB4-23G/23H	414	TB14-24E/24F	TB14-24A/24B	414	TB28-3G/3H	413
LBK	380	TB49-20A/20B	TB4-23J/23K	415	TB14-25E/25F	TB14-25A/25B	415	TB28-3J/3K	414
LSH	385	TB49-25A/25B	TB4-24A/24B	416	TB14-26E/26F	TB14-26A/26B	416	TB28-4A/4B	415
LULr	712	TB60-22A/22B	TB4-24C/24D	417	TB14-27E/27F	TB14-27A/27B	417	TB28-4C/4D	416
RCCr	501	TB53-21A/21B	TB4-24E/24F	418	TB14-28E/28F	TB14-28A/28B	418	TB28-4E/4F	417
CVALv	101	TB36-11A/11B	TB4-24G/24H	419	TB14-29E/29F	TB14-29A/29B	419	TB28-4G/4H	418
PWM	316	TB43-16A/16B	TB4-24J/24K	420	TB14-30E/30F	TB14-30A/30B	420	TB28-4J/4K	419
PHB	314	TB43-14A/14B	TB4-25A/25B	421	TB15-1E/1F	TB15-1A/1B	421	TB28-5A/5B	420
PDR	315	TB43-15A/15B	TB4-25C/25D	422	TB15-2E/2F	TB15-2A/2B	422	TB28-5C/5D	421
PKE	317	TB43-17A/17B	TB4-25E/25F	423	TB15-3E/3F	TB15-3A/3B	423	TB28-5E/5F	422

CUSP WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	FIG-5 CUSP CUSP IN TB	CUSP PIN
MDC	117	TB36-27A/27B	TB4-25G/25H	424	TB15-4E/4F	TB15-4A/4B	424 TB28-5G/5H	423
MCM	037	TB34-7A/7B	TB4-25J/25K	425	TB15-5E/5F	TB15-5A/5B	425 TB28-5J/5K	424
MCR	038	TB34-8A/8B	TB4-26A/26B	426	TB15-6E/6F	TB15-6A/6B	426 TB28-6A/6B	425
MSK	719	TB60-29A/29B	TB4-26C/26D	427	TB15-7E/7F	TB15-7A/7B	427 TB28-6C/6D	426
MCS	120	TB36-30A/30B	TB4-26E/26F	428	TB15-8E/8F	TB15-8A/8B	428 TB28-6E/6F	427
MSLN	115	TB36-25A/25B	TB4-26G/26H	429	TB15-9E/9F	TB15-9A/9B	429 TB28-6G/6H	428
PGHK	335	TB44-5A/5B	TB4-26J/26K	430	TB15-10E/10F	TB15-10A/10B	430 TB28-6J/6K	429
MTU	371	TB49-11A/11B	TB4-27A/27B	431	TB15-11E/11F	TB15-11A/11B	431 TB28-7A/7B	430
MMP	372	TB49-12A/12B	TB4-27C/27D	432	TB15-12E/12F	TB15-12A/12B	432 TB28-7C/7D	431
MGP	373	TB49-13A/13B	TB4-27E/27F	433	TB15-13E/13F	TB15-13A/13B	433 TB28-7E/7F	432
PAGI	580	TB56-10A/10B	TB4-27G/27H	434	TB15-14E/14F	TB15-14A/14B	434 TB28-7G/7H	433
PMV	456	TB52-6A/6B	TB4-27J/27K	435	TB15-15E/15F	TB15-15A/15B	435 TB28-7J/7K	434
PMME	458	TB52-8A/8B	TB4-28A/28B	436	TB15-16E/16F	TB15-16A/16B	436 TB28-8A/8B	435
BPR	564	TB55-24A/24B	TB4-28C/28D	437	TB15-17E/17F	TB15-17A/17B	437 TB28-8C/8D	436
PMMN	460	TB52-10A/10B	TB4-28E/28F	438	TB15-18E/18F	TB15-18A/18B	438 TB28-8E/8F	437
PAGJ	581	TB56-11A/11B	TB4-28G/28H	439	TB15-19E/19F	TB15-19A/19B	439 TB28-8G/8H	438
PAGK	582	TB56-12A/12B	TB4-28J/28K	440	TB15-20E/20F	TB15-20A/20B	440 TB28-8J/8K	439
EXSg	321	TB43-21A/21B	TB4-29A/29B	441	TB15-21E/21F	TB15-21A/21B	441 TB28-9A/9B	440
CBLgV	322	TB43-22A/22B	TB4-29C/29D	442	TB15-22E/22F	TB15-22A/22B	442 TB28-9C/9D	441
LRCg	323	TB43-23A/23B	TB4-29E/29F	443	TB15-23E/23F	TB15-23A/23B	443 TB28-9E/9F	442
CBLgN	324	TB43-24A/24B	TB4-29G/29H	444	TB15-24E/24F	TB15-24A/24B	444 TB28-9G/9H	443
NOCg	325	TB43-25A/25B	TB4-29J/29K	445	TB15-25E/25F	TB15-25A/25B	445 TB28-9J/9K	444
CBLgE	326	TB43-26A/26B	TB4-30A/30B	446	TB15-26E/26F	TB15-26A/26B	446 TB28-10A/10B	445
MILg	327	TB43-27A/27B	TB4-30C/30D	447	TB15-27E/27F	TB15-27A/27B	447 TB28-10C/10D	446
DBOg	328	TB43-28A/28B	TB4-30E/30F	448	TB15-28E/28F	TB15-28A/28B	448 TB28-10E/10F	447
STRr	512	TB54-2A/2B	TB4-30G/30H	449	TB15-29E/29F	TB15-29A/29B	449 TB28-10G/10H	448
PHOV	346	TB44-16A/16B	TB4-30J/30K	450	TB15-30E/30F	TB15-30A/30B	450 TB28-10J/10K	449
PHOE	349	TB44-19A/19B	TB6-1A/1B	451	TB16-1E/1F	TB16-1A/1B	451 TB28-11A/11B	450
PHON	351	TB44-21A/21B	TB6-1C/1D	452	TB16-2E/2F	TB16-2A/2B	452 TB28-11C/11D	451
PBM	397	TB50-7A/7B	TB6-1E/1F	453	TB16-3E/3F	TB16-3A/3B	453 TB28-11E/11F	452
SIMc	532	TB54-22A/22B	TB6-1G/1H	454	TB16-4E/4F	TB16-4A/4B	454 TB28-11G/11H	453
PHF	577	TB56-7A/7B	TB6-1J/1K	455	TB16-5E/5F	TB16-5A/5B	455 TB28-11J/11K	454
PPCV	585	TB56-15A/15B	TB6-2A/2B	456	TB16-6E/6F	TB16-6A/6B	456 TB28-12A/12B	455
PPCN	590	TB56-20A/20B	TB6-2C/2D	457	TB16-7E/7F	TB16-7A/7B	457 TB28-12C/12D	456
PPCE	591	TB56-21A/21B	TB6-2E/2F	458	TB16-8E/8F	TB16-8A/8B	458 TB28-12E/12F	457
PHPV	625	TB57-25A/25B	TB6-2G/2H	459	TB16-9E/9F	TB16-9A/9B	459 TB28-12G/12H	458
PHPN	630	TB57-30A/30B	TB6-2J/2K	460	TB16-10E/10F	TB16-10A/10B	460 TB28-12J/12K	459
PHPE	628	TB57-28A/28B	TB6-3A/3B	461	TB16-11E/11F	TB16-11A/11B	461 TB28-13A/13B	460
MFB	375	TB49-15A/15B	TB6-3C/3D	462	TB16-12E/12F	TB16-12A/12B	462 TB28-13C/13D	461
MLR	110	TB36-20A/20B	TB6-3E/3F	463	TB16-13E/13F	TB16-13A/13B	463 TB28-13E/13F	462
BAP	306	TB43-6A/6B	TB6-3G/3H	464	TB16-14E/14F	TB16-14A/14B	464 TB28-13G/13H	463
PSMI	588	TB56-18A/18B	TB6-3J/3K	465	TB16-15E/15F	TB16-15A/15B	465 TB28-13J/13K	464
PSMJ	589	TB56-19A/19B	TB6-4A/4B	466	TB16-16E/16F	TB16-16A/16B	466 TB28-14A/14B	465
PSMK	592	TB56-22A/22B	TB6-4C/4D	467	TB16-17E/17F	TB16-17A/17B	467 TB28-14C/14D	466
PSRI	463	TB52-13A/13B	TB6-4E/4F	468	TB16-18E/18F	TB16-18A/18B	468 TB28-14E/14F	467
PSRJ	464	TB52-14A/14B	TB6-4G/4H	469	TB16-19E/19F	TB16-19A/19B	469 TB28-14G/14H	468
PSRK	467	TB52-17A/17B	TB6-4J/4K	470	TB16-20E/20F	TB16-20A/20B	470 TB28-14J/14K	469
NPV	446	TB51-26A/26B	TB6-5A/5B	471	TB16-21E/21F	TB16-21A/21B	471 TB28-15A/15B	470
NIM	450	TB51-30A/30B	TB6-5C/5D	472	TB16-22E/22F	TB16-22A/22B	472 TB28-15C/15D	471
NBPN	452	TB52-2A/2B	TB6-5E/5F	473	TB16-23E/23F	TB16-23A/23B	473 TB28-15E/15F	472
NCP	449	TB51-29A/29B	TB6-5G/5H	474	TB16-24E/24F	TB16-24A/24B	474 TB28-15G/15H	473
NRR	068	TB35-8A/8B	TB6-5J/5K	475	TB16-25E/25F	TB16-25A/25B	475 TB28-15J/15K	474
NADV	065	TB35-5A/5B	TB6-6A/6B	476	TB16-26E/26F	TB16-26A/26B	476 TB28-16A/16B	475
NADN	067	TB35-7A/7B	TB6-6C/6D	477	TB16-27E/27F	TB16-27A/27B	477 TB28-16C/16D	476
NAP	070	TB35-10A/10B	TB6-6E/6F	478	TB16-28E/28F	TB16-28A/28B	478 TB28-16E/16F	477
PFRQ	523	TB54-13A/13B	TB6-6G/6H	479	TB16-29E/29F	TB16-29A/29B	479 TB28-16G/16H	478
PCHB	518	TB54-8A/8B	TB6-6J/6K	480	TB16-30E/30F	TB16-30A/30B	480 TB28-16J/16K	479
PCHC	519	TB54-9A/9B	TB6-7A/7B	481	TB17-1E/1F	TB17-1A/1B	481 TB28-17A/17B	480
PHOA	620	TB57-20A/20B	TB6-7C/7D	482	TB17-2E/2F	TB17-2A/2B	482 TB28-17C/17D	481
PHOB	621	TB57-21A/21B	TB6-7E/7F	483	TB17-3E/3F	TB17-3A/3B	483 TB28-17E/17F	482
PHOC	622	TB57-22A/22B	TB6-7G/7H	484	TB17-4E/4F	TB17-4A/4B	484 TB28-17G/17H	483
PHOI	345	TB44-15A/15B	TB6-7J/7K	485	TB17-5E/5F	TB17-5A/5B	485 TB28-17J/17K	484
PHOJ	348	TB44-18A/18B	TB6-8A/8B	486	TB17-6E/6F	TB17-6A/6B	486 TB28-18A/18B	485
PHOK	350	TB44-20A/20B	TB6-8C/8D	487	TB17-7E/7F	TB17-7A/7B	487 TB28-18C/18D	486
PGHA	329	TB43-29A/29B	TB6-8E/8F	488	TB17-8E/8F	TB17-8A/8B	488 TB28-18E/18F	487
PGHB	331	TB44-1A/1B	TB6-8G/8H	489	TB17-9E/9F	TB17-9A/9B	489 TB28-18G/18H	488
PGHC	333	TB44-3A/3B	TB6-8J/8K	490	TB17-10E/10F	TB17-10A/10B	490 TB28-18J/18K	489
PCHA	517	TB54-7A/7B	TB6-9A/9B	491	TB17-11E/11F	TB17-11A/11B	491 TB28-19A/19B	490
PMMC	594	TB56-24A/24B	TB6-9C/9D	492	TB17-12E/12F	TB17-12A/12B	492 TB28-19C/19D	491
PMMB	453	TB52-3A/3B	TB6-9E/9F	493	TB17-13E/13F	TB17-13A/13B	493 TB28-19E/19F	492
PMMA	454	TB52-4A/4B	TB6-9G/9H	494	TB17-14E/14F	TB17-14A/14B	494 TB28-19G/19H	493
			TB6-9J/9K	495	TB17-15E/15F	TB17-15A/15B	495 TB28-19J/19K	494
PFRS	524	TB54-14A/14B	TB6-10A/10B	496	TB17-16E/16F	TB17-16A/16B	496 TB28-20A/20B	495
			TB6-10C/10D	497	TB17-17E/17F	TB17-17A/17B	497 TB28-20C/20D	496
PSRA	468	TB52-18A/18B	TB6-10E/10F	498	TB17-18E/18F	TB17-18A/18B	498 TB28-20E/20F	497

CUSP WIRING LIST

Aug 11 88

I-----RM 7B27-----I-----RM 7104-----I

ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 SPO OUT CUSP	CUSP	FIG-5 CUSP IN TB	CUSP PIN
			TB6-10G/10H	499	TB17-19E/19F	TB17-19A/19B	499	TB28-20G/20H	498
			TB6-10J/10K	500	TB17-20E/20F	TB17-20A/20B	500	TB28-20J/20K	499
			TB6-11A/11B	501	TB17-21E/21F	TB17-21A/21B	501	TB28-21A/21B	500
CMBbV	023	TB23-23A/23B	TB6-11C/11D	502	TB17-22E/22F	TB17-22A/22B	502	TB28-21C/21D	501
			TB6-11E/11F	503	TB17-23E/23F	TB17-23A/23B	503	TB28-21E/21F	502
			TB6-11G/11H	504	TB17-24E/24F	TB17-24A/24B	504	TB28-21G/21H	503
			TB6-11J/11K	505	TB17-25E/25F	TB17-25A/25B	505	TB28-21J/21K	504
			TB6-12A/12B	506	TB17-26E/26F	TB17-26A/26B	506		505
			TB6-12C/12D	507	TB17-27E/27F	TB17-27A/27B	507		506
			TB6-12E/12F	508	TB17-28E/28F	TB17-28A/28B	508		507
			TB6-12G/12H	509	TB17-29E/29F	TB17-29A/29B	509		508
			TB6-12J/12K	510	TB17-30E/30F	TB17-30A/30B	510		509
			TB6-13A/13B	511	TB18-1E/1F	TB18-1A/1B	511		510
			TB6-13C/13D	512	TB18-2E/2F	TB18-2A/2B	512		511

RTP WIRING LIST

Aug 11 88

I-----RM 7B27-----I-----RM 7104-----I

ID	DISC NUM	FIG-2 DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	RTP	FIG-4 SPO OUT RTP	FIG-5 RTP IN TB
			TB6-10G/10H	499	TB17-19E/19F		TB17-19C/19D	
			TB6-10J/10K	500	TB17-20E/20F		TB17-20C/20D	
			TB6-11A/11B	501	TB17-21E/21F		TB17-21C/21D	
HMO	258	TB41-18A/18B	TB2-28J/28K	140	TB5-20E/20F	001	TB5-20C/20D	TB21-1A/1B
HFP	238	TB40-28A/28B	TB3-22A/22B	256	TB9-16E/16F	002	TB9-16C/16D	TB21-1C/1D
BVY	269	TB41-29A/29B	TB2-28C/28D	137	TB5-17E/17F	003	TB5-17C/17D	TB21-1E/1F
BSL	227	TB40-17A/17B	TB2-28A/28B	136	TB5-16E/16F	004	TB5-16C/16D	TB21-1G/1H
HJS	226	TB40-16A/16B	TB3-22J/22K	260	TB9-20E/20F	005	TB9-20C/20D	TB21-1J/1K
HQRV	228	TB40-18A/18B	TB2-20C/20D	097	TB4-7E/7F	006	TB4-7C/7D	TB21-2A/2B
BHR	272	TB42-2A/2B	TB2-28G/28H	139	TB5-19E/19F	007	TB5-19C/19D	TB21-2C/2D
BCG	274	TB42-4A/4B	TB2-28E/28F	138	TB5-18E/18F	008	TB5-18C/18D	TB21-2E/2F
BSRV	257	TB41-17A/17B	TB2-19E/19F	093	TB4-3E/3F	009	TB4-3C/3D	TB21-2G/2H
PWM	316	TB43-16A/16B	TB4-24J/24K	420	TB14-30E/30F	010	TB14-30C/30D	TB21-2J/2K
PHB	314	TB43-14A/14B	TB4-25A/25B	421	TB15-1E/1F	011	TB15-1C/1D	TB21-3A/3B
BLR	285	TB42-15A/15B	TB2-27J/27K	135	TB5-15E/15F	012	TB5-15C/15D	TB21-3C/3D
BEH	280	TB42-10A/10B	TB2-27G/27H	134	TB5-14E/14F	013	TB5-14C/14D	TB21-3E/3F
BEM	273	TB42-3A/3B	TB2-27E/27F	133	TB5-13E/13F	014	TB5-13C/13D	TB21-3G/3H
BAVV	278	TB42-8A/8B	TB2-17J/17K	085	TB3-25E/25F	015	TB3-25C/25D	TB21-3J/3K
BMS	275	TB42-5A/5B	TB2-17G/17H	084	TB3-24E/24F	016	TB3-24C/24D	TB21-4A/4B
BBG	268	TB41-28A/28B	TB2-17E/17F	083	TB3-23E/23F	017	TB3-23C/23D	TB21-4C/4D
BSCV	283	TB42-13A/13B	TB2-18G/18H	089	TB3-29E/29F	018	TB3-29C/29D	TB21-4E/4F
BJO	267	TB41-27A/27B	TB2-22G/22H	109	TB4-19E/19F	019	TB4-19C/19D	TB21-4G/4H
BVL	286	TB42-16A/16B	TB2-22E/22F	108	TB4-18E/18F	020	TB4-18C/18D	TB21-4J/4K
BJC	252	TB41-12A/12B	TB2-27C/27D	132	TB5-12E/12F	021	TB5-12C/12D	TB21-5A/5B
BPCV	263	TB41-23A/23B	TB2-22J/22K	110	TB4-20E/20F	022	TB4-20C/20D	TB21-5C/5D
BBN	284	TB42-14A/14B	TB2-17C/17D	082	TB3-22E/22F	023	TB3-22C/22D	TB21-5E/5F
BPI	287	TB42-17A/17B	TB2-17A/17B	081	TB3-21E/21F	024	TB3-21C/21D	TB21-5G/5H
BRV	270	TB41-30A/30B	TB2-16J/16K	080	TB3-20E/20F	025	TB3-20C/20D	TB21-5J/5K
BSGV	254	TB41-14A/14B	TB2-16A/16B	076	TB3-16E/16F	026	TB3-16C/16D	TB21-6A/6B
HJG	261	TB41-21A/21B	TB3-22G/22H	259	TB9-19E/19F	027	TB9-19C/19D	TB21-6C/6D
BCW	253	TB41-13A/13B	TB2-15J/15K	075	TB3-15E/15F	028	TB3-15C/15D	TB21-6E/6F
BPFV	307	TB43-7A/7B	TB2-15E/15F	073	TB3-13E/13F	029	TB3-13C/13D	TB21-6G/6H
BAP	306	TB43-6A/6B	TB6-3G/3H	464	TB16-14E/14F	030	TB16-14C/14D	TB21-6J/6K
PLO	304	TB43-4A/4B	TB2-15A/15B	071	TB3-11E/11F	031	TB3-11C/11D	TB21-7A/7B
PBW	301	TB43-1A/1B	TB2-14J/14K	070	TB3-10E/10F	032	TB3-10C/10D	TB21-7C/7D
PHRV	298	TB42-28A/28B	TB2-14E/14F	068	TB3-8E/8F	033	TB3-8C/8D	TB21-7E/7F
PRCV	319	TB43-19A/19B	TB2-13J/13K	065	TB3-5E/5F	034	TB3-5C/5D	TB21-7G/7H
PMPV	309	TB43-9A/9B	TB2-14A/14B	066	TB3-6E/6F	035	TB3-6C/6D	TB21-7J/7K
PAR	313	TB43-13A/13B	TB2-13A/13B	061	TB3-1E/1F	036	TB3-1C/1D	TB21-8A/8B
PPT	587	TB56-17A/17B	TB2-13G/13H	064	TB3-4E/4F	037	TB3-4C/4D	TB21-8C/8D
PSA	499	TB53-19A/19B	TB2-13E/13F	063	TB3-3E/3F	038	TB3-3C/3D	TB21-8E/8F
PJLV	297	TB42-27A/27B	TB2-8A/8B	036	TB2-6E/6F	039	TB2-6C/6D	TB21-8G/8H
PAP	494	TB53-14A/14B	TB2-7J/7K	035	TB2-5E/5F	040	TB2-5C/5D	TB21-8J/8K
PHS	495	TB53-15A/15B	TB2-12A/12B	056	TB2-26E/26F	041	TB2-26C/26D	TB21-9A/9B
PAN	500	TB53-20A/20B	TB2-7E/7F	033	TB2-3E/3F	042	TB2-3C/3D	TB21-9C/9D
PHC	487	TB53-7A/7B	TB2-7C/7D	032	TB2-2E/2F	043	TB2-2C/2D	TB21-9E/9F
PAD	424	TB51-4A/4B	TB2-6J/6K	030	TB1-30E/30F	044	TB1-30C/30D	TB21-9G/9H
PCB	489	TB53-9A/9B	TB2-7A/7B	031	TB2-1E/1F	045	TB2-1C/1D	TB21-9J/9K
PPR	422	TB51-2A/2B	TB2-6G/6H	029	TB1-29E/29F	046	TB1-29C/29D	TB21-10A/10B
PSC	427	TB51-7A/7B	TB2-8J/8K	040	TB2-10E/10F	047	TB2-10C/10D	TB21-10C/10D
PMG	403	TB50-13A/13B	TB2-6C/6D	027	TB1-27E/27F	048	TB1-27C/27D	TB21-10E/10F
PPB	490	TB53-10A/10B	TB2-7G/7H	034	TB2-4E/4F	049	TB2-4C/4D	TB21-10G/10H
PSMV	586	TB56-16A/16B	TB2-13C/13D	062	TB3-2E/2F	050	TB3-2C/2D	TB21-10J/10K
PCR	320	TB43-20A/20B	TB2-12J/12K	060	TB2-30E/30F	051	TB2-30C/30D	TB21-11A/11B
BPR	564	TB55-24A/24B	TB4-28C/28D	437	TB15-17E/17F	052	TB15-17C/17D	TB21-11C/11D
PBI	401	TB50-11A/11B	TB2-5A/5B	021	TB1-21E/21F	053	TB1-21C/21D	TB21-11E/11F
PVCV	413	TB50-23A/23B	TB2-11C/11D	052	TB2-22E/22F	054	TB2-22C/22D	TB21-11G/11H
MB0	107	TB36-17A/17B	TB4-8A/8B	336	TB12-6E/6F	055	TB12-6C/6D	TB21-11J/11K
PSRV	465	TB52-15A/15B	TB2-10E/10F	048	TB2-18E/18F	056	TB2-18C/18D	TB21-12A/12B
PGHV	332	TB44-2A/2B	TB2-12G/12H	059	TB2-29E/29F	057	TB2-29C/29D	TB21-12C/12D
PWK	420	TB50-30A/30B	TB2-11A/11B	051	TB2-21E/21F	058	TB2-21C/21D	TB21-12E/12F
PHA	462	TB52-12A/12B	TB2-10J/10K	050	TB2-20E/20F	059	TB2-20C/20D	TB21-12G/12H
PMR	466	TB52-16A/16B	TB2-9E/9F	043	TB2-13E/13F	060	TB2-13C/13D	TB21-12J/12K
PAGV	583	TB56-13A/13B	TB2-9C/9D	042	TB2-12E/12F	061	TB2-12C/12D	TB21-13A/13B
PMCv	421	TB51-1A/1B	TB2-9G/9H	044	TB2-14E/14F	062	TB2-14C/14D	TB21-13C/13D
PTR	428	TB51-8A/8B	TB2-9A/9B	041	TB2-11E/11F	063	TB2-11C/11D	TB21-13E/13F
PCA	347	TB44-17A/17B	TB2-12C/12D	057	TB2-27E/27F	064	TB2-27C/27D	TB21-13G/13H
BENr	511	TB54-1A/1B	TB4-23C/23D	412	TB14-22C/22F	065	TB14-22C/22D	TB21-13J/13K
CWCr	513	TB54-3A/3B	TB4-23E/23F	413	TB14-23E/23F	066	TB14-23C/23D	TB21-14A/14B
BCKr	516	TB54-6A/6B	TB4-20C/20D	397	TB14-7E/7F	067	TB14-7C/7D	TB21-14C/14D
PMMV	456	TB52-6A/6B	TB4-27J/27K	435	TB15-15E/15F	068	TB15-15C/15D	TB21-14E/14F
SLCc	543	TB55-3A/3B	TB2-4C/4D	017	TB1-17E/17F	069	TB1-17C/17D	TB21-14G/14H
MRF	106	TB36-16A/16B	TB4-9A/9B	341	TB12-11E/11F	070	TB12-11C/11D	TB21-14J/14K
PMCZ	426	TB51-6A/6B	TB2-10C/10D	047	TB2-17E/17F	071	TB2-17C/17D	TB21-15A/15B
ABLC	527	TB54-17A/17B	TB2-2G/2H	009	TB1-9E/9F	072	TB1-9C/9D	TB21-15C/15D
PKY	402	TB50-12A/12B	TB2-5J/5K	025	TB1-25E/25F	073	TB1-25C/25D	TB21-15E/15F

RTP (SYS 1) WIRING LIST

RTP WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2	FIG-3	FIG-4	FIG-4	FIG-5
NUM	DISC	OUT TB	COMP IN TB	SPO SPO IN	RTP SPO OUT RTP	RTP IN TB
PAB	399	TB50-9A/9B	TB2-5E/5F	023 TB1-23E/23F	074 TB1-23C/23D	TB21-15G/15H
MNH	109	TB36-19A/19B	TB4-8C/8D	337 TB12-7E/7F	075 TB12-7C/7D	TB21-15J/15K
MYL	223	TB40-13A/13B	TB2-29C/29D	142 TB5-22E/22F	076 TB5-22C/22D	TB21-16A/16B
MT CZ	715	TB60-25A/25B	TB4-21C/21D	402 TB14-12E/12F	077 TB14-12C/12D	TB21-16C/16D
MNPV	412	TB50-22A/22B	TB4-8E/8F	338 TB12-8E/8F	078 TB12-8C/8D	TB21-16E/16F
MHD	407	TB50-17A/17B	TB2-29A/29B	141 TB5-21E/21F	079 TB5-21C/21D	TB21-16G/16H
CMR	097	TB36-7A/7B	TB3-10C/10D	197 TB7-17E/17F	080 TB7-17C/17D	TB21-16J/16K
BRM	221	TB40-11A/11B	TB3-3A/3B	161 TB6-11E/11F	081 TB6-11C/11D	TB21-17A/17B
PBM	397	TB50-7A/7B	TB6-1E/1F	453 TB16-3E/3F	082 TB16-3C/3D	TB21-17C/17D
CAD	294	TB42-24A/24B	TB3-3E/3F	163 TB6-13E/13F	083 TB6-13C/13D	TB21-17E/17F
PTA	404	TB50-14A/14B	TB2-6E/6F	028 TB1-28E/28F	084 TB1-28C/28D	TB21-17G/17H
CALV	174	TB38-24A/24B	TB3-3J/3K	165 TB6-15E/15F	085 TB6-15C/15D	TB21-17J/17K
CAOV	169	TB38-19A/19B	TB3-4G/4H	169 TB6-19E/19F	086 TB6-19C/19D	TB21-18A/18B
RYS c	528	TB54-18A/18B	TB2-2J/2K	010 TB1-10E/10F	087 TB1-10C/10D	TB21-18E/18F
CBS	244	TB41-4A/4B	TB3-5G/5H	174 TB6-24E/24F	088 TB6-24C/24D	TB21-18G/18H
SRT c	542	TB55-2A/2B	TB4-16J/16K	380 TB13-20E/20F	089 TB13-20C/20D	TB21-18J/18K
BMT c	545	TB55-5A/5B	TB2-2C/2D	007 TB1-7E/7F	090 TB1-7C/7D	TB21-19A/19B
CCO	291	TB42-21A/21B	TB3-6A/6B	176 TB6-26E/26F	091 TB6-26C/26D	TB21-19C/19D
CCY	179	TB38-29A/29B	TB3-6C/6C	177 TB6-27E/27F	092 TB6-27C/27D	TB21-19E/19F
CDO	099	TB36-9A/9B	TB3-6E/6F	178 TB6-28E/28F	093 TB6-28C/28D	TB21-19G/19H
TOW c	546	TB55-6A/6B	TB2-26C/26D	127 TB5-7E/7F	094 TB5-7C/7D	TB21-19J/19K
WBM c	547	TB55-7A/7B	TB4-17G/17H	384 TB13-24E/24F	095 TB13-24C/24D	TB21-20A/20B
WBS c	548	TB55-8A/8B	TB4-17J/17K	385 TB13-25E/25F	096 TB13-25C/25D	TB21-20C/20D
FRIB	022	TB33-22A/22B	TB4-17A/17B	381 TB13-21E/21F	097 TB13-21C/21D	TB21-20E/20F
CMH	167	TB38-17A/17B	TB3-9A/9B	191 TB7-11E/11F	098 TB7-11C/11D	TB21-20G/20H
CMJ	181	TB39-1A/1B	TB3-9C/9D	192 TB7-12E/12F	099 TB7-12C/12D	TB21-20J/20K
CML	241	TB41-1A/1B	TB3-9E/9F	193 TB7-13E/13F	100 TB7-13C/13D	TB21-21A/21B
CMM	242	TB41-2A/2B	TB2-2E/2F	008 TB1-8E/8F	101 TB1-8C/8D	TB21-21C/21D
CVLLV	555	TB55-15A/15B	TB3-8G/8H	189 TB7-9E/9F	102 TB7-9C/9D	TB21-21E/21F
CMP	245	TB41-5A/5B	TB3-10A/10B	196 TB7-16E/16F	103 TB7-16C/16D	TB21-21G/21H
PKE	317	TB43-17A/17B	TB4-25E/25F	423 TB15-3E/3F	104 TB15-3C/3D	TB21-21J/21K
COS	243	TB41-3A/3B	TB3-10E/10F	198 TB7-18E/18F	105 TB7-18C/18D	TB21-22A/22B
CPL	178	TB38-28A/28B	TB3-10G/10H	199 TB7-19E/19F	106 TB7-19C/19D	TB21-22C/22D
CSA1	556	TB55-16A/16B	TB3-8A/8B	186 TB7-6E/6F	107 TB7-6C/6D	TB21-22E/22F
CRG c	525	TB54-15A/15B	TB2-3E/3F	013 TB1-13E/13F	108 TB1-13C/13D	TB21-22G/22H
CSC	166	TB38-16A/16B	TB3-11C/11D	202 TB7-22E/22F	109 TB7-22C/22D	TB21-22J/22K
TMB c	526	TB54-16A/16B	TB2-3A/3B	011 TB1-11E/11F	110 TB1-11C/11D	TB21-23A/23B
POCr	515	TB54-5A/5B	TB4-23G/23H	414 TB14-24E/24F	111 TB14-24C/24D	TB21-23C/23D
MDPV	370	TB49-10A/10B	TB2-5C/5D	022 TB1-22E/22F	112 TB1-22C/22D	TB21-23E/23F
MMP	372	TB49-12A/12B	TB4-27C/27D	432 TB15-12E/12F	113 TB15-12C/12D	TB21-23G/23H
PKM c	529	TB54-19A/19B	TB2-3C/3D	012 TB1-12E/12F	114 TB1-12C/12D	TB21-23J/23K
MGP	373	TB49-13A/13B	TB4-27E/27F	433 TB15-13E/13F	115 TB15-13C/13D	TB21-24A/24B
BCH c	531	TB54-21A/21B	TB2-3J/3K	015 TB1-15E/15F	116 TB1-15C/15D	TB21-24C/24D
MCU	105	TB36-15A/15B	TB4-7J/7K	335 TB12-5E/5F	117 TB12-5C/5D	TB21-24E/24F
MOY	112	TB36-22A/22B	TB4-8J/8K	340 TB12-10E/10F	118 TB12-10C/10D	TB21-24G/24H
YEG c	530	TB54-20A/20B	TB2-3G/3H	014 TB1-14E/14F	119 TB1-14C/14D	TB21-24J/24K
SLP c	541	TB55-1A/1B	TB2-4E/4F	018 TB1-18E/18F	120 TB1-18C/18D	TB21-25A/25B
HTCr	504	TB53-24A/24B	TB4-19A/19B	391 TB14-1E/1F	121 TB14-1C/1D	TB21-25C/25D
MLR	110	TB36-20A/20B	TB6-3E/3F	463 TB16-13E/13F	122 TB16-13C/13D	TB21-25E/25F
CVALV	101	TB36-11A/11B	TB4-24G/24H	419 TB14-29E/29F	123 TB14-29C/29D	TB21-25G/25H
JRG	206	TB39-26A/26B	TB3-28A/28B	286 TB10-16E/16F	124 TB10-16C/16D	TB21-25J/25K
BAVZ	276	TB42-6A/6B	TB2-18E/18F	088 TB3-28E/28F	125 TB3-28C/28D	TB21-26A/26B
MFB	375	TB49-15A/15B	TB6-3C/3D	462 TB16-12E/12F	126 TB16-12C/12D	TB21-26C/26D
IRC c	568	TB55-28A/28B	TB6-15C/15D	522 TB18-12E/12F	127 TB18-12C/12D	TB21-26E/26F
CMN1	102	TB36-12A/12B	TB3-8C/8D	187 TB7-7E/7F	128 TB7-7C/7D	TB21-26G/26H
HAZ	197	TB39-17A/17B	TB3-19J/19K	245 TB9-5E/5F	129 TB9-5C/5D	TB21-26J/26K
HBTv	239	TB40-29A/29B	TB3-20A/20B	246 TB9-6E/6F	130 TB9-6C/6D	TB21-27A/27B
HCA	211	TB40-1A/1B	TB3-20E/20F	248 TB9-8E/8F	131 TB9-8C/8D	TB21-27C/27D
HCB	196	TB39-16A/16B	TB3-20G/20H	249 TB9-9E/9F	132 TB9-9C/9D	TB21-27E/27F
HCO	198	TB39-18A/18B	TB3-20J/20K	250 TB9-10E/10F	133 TB9-10C/10D	TB21-27G/27H
			TB3-21A/21B	251 TB9-11E/11F	134 TB9-11C/11D	TB21-27J/27K
HCR	292	TB42-22A/22B	TB3-21C/21D	252 TB9-12E/12F	135 TB9-12C/12D	TB21-28A/28B
MCS	120	TB36-30A/30B	TB4-26E/26F	428 TB15-8E/8F	136 TB15-8C/8D	TB21-28C/28D
HDL	199	TB39-19A/19B	TB3-21E/21F	253 TB9-13E/13F	137 TB9-13C/13D	TB21-28E/28F
HFE	293	TB42-23A/23B	TB3-21G/21H	254 TB9-14E/14F	138 TB9-14C/14D	TB21-28G/28H
HFH	266	TB41-26A/26B	TB3-21J/21K	255 TB9-15E/15F	139 TB9-15C/15D	TB21-28J/28K
HGS	213	TB40-3A/3B	TB3-22C/22D	257 TB9-17E/17F	140 TB9-17C/17D	TB21-29A/29B
HGW	215	TB40-5A/5B	TB3-22E/22F	258 TB9-18E/18F	141 TB9-18C/18D	TB21-29C/29D
HKR	265	TB41-25A/25B	TB3-23A/23B	261 TB9-21E/21F	142 TB9-21C/21D	TB21-29E/29F
HLT	232	TB40-22A/22B	TB3-23C/23D	262 TB9-22E/22F	143 TB9-22C/22D	TB21-29G/29H
HOR	237	TB40-27A/27B	TB3-23E/23F	263 TB9-23E/23F	144 TB9-23C/23D	TB21-29J/29K
HPH	271	TB42-1A/1B	TB3-23G/23H	264 TB9-24E/24F	145 TB9-24C/24D	TB21-30A/30B
HPLV	212	TB40-2A/2B	TB2-21A/21B	101 TB4-11E/11F	146 TB4-11C/11D	TB21-30C/30D
SCC c	544	TB55-4A/4B	TB2-4A/4B	016 TB1-16E/16F	147 TB1-16C/16D	TB21-30E/30F
HSF	236	TB40-26A/26B	TB3-24A/24B	266 TB9-26E/26F	148 TB9-26C/26D	TB21-30G/30H
HSL	218	TB40-8A/8B	TB3-24C/24D	267 TB9-27E/27F	149 TB9-27C/27D	

RTP WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2	FIG-3	FIG-4	FIG-4	FIG-5
NUM	DISC	OUT TB	COMP IN TB	SPO	SPO IN	RTP SPO OUT RTP
						RTP IN TB
HSP	562	TB55-22A/22B	TB3-24E/24F	268	TB9-28E/28F	150 TB9-28C/28D
JAL	168	TB38-18A/18B	TB3-24G/24H	269	TB9-29E/29F	151 TB9-29C/29D
MTU	371	TB49-11A/11B	TB4-27A/27B	431	TB15-11E/11F	152 TB15-11C/11D
JBC	156	TB38-6A/6B	TB3-24J/24K	270	TB9-30E/30F	153 TB9-30C/30D
JBG	135	TB37-15A/15B	TB3-25A/25B	271	TB10-1E/1F	154 TB10-1C/1D
JBLV	201	TB39-21A/21B	TB2-21J/21K	105	TB4-15E/15F	155 TB4-15C/15D
JBM	154	TB38-4A/4B	TB3-25C/25D	272	TB10-2E/2F	156 TB10-2C/2D
JBZ	195	TB39-15A/15B	TB3-25E/25F	273	TB10-3E/3F	157 TB10-3C/3D
JCB	290	TB42-20A/20B	TB3-25G/25H	274	TB10-4E/4F	158 TB10-4C/4D
JEC	193	TB39-13A/13B	TB3-25J/25K	275	TB10-5E/5F	159 TB10-5C/5D
MRC	035	TB34-5A/5B	TB4-22A/22B	406	TB14-16E/16F	160 TB14-16C/16D
JHL	163	TB38-13A/13B	TB3-26C/26D	277	TB10-7E/7F	161 TB10-7C/7D
JLT	133	TB37-13A/13B	TB3-26G/26H	279	TB10-9E/9F	162 TB10-9C/9D
JLX	158	TB38-8A/8B	TB3-26J/26K	280	TB10-10E/10F	163 TB10-10C/10D
PML	398	TB50-8A/8B	TB2-4J/4K	020	TB1-20E/20F	164 TB1-20C/20D
JPL	194	TB39-14A/14B	TB3-27C/27D	282	TB10-12E/12F	165 TB10-12C/12D
JPP	153	TB38-3A/3B	TB3-27E/27F	283	TB10-13E/13F	166 TB10-13C/13D
RCCr	501	TB53-21A/21B	TB4-24E/24F	418	TB14-28E/28F	167 TB14-28C/28D
JPS	131	TB37-11A/11B	TB3-27J/27K	285	TB10-15E/15F	168 TB10-15C/15D
PHOV	346	TB44-16A/16B	TB4-30J/30K	450	TB15-30E/30F	169 TB15-30C/30D
JRR	210	TB39-30A/30B	TB3-28C/28D	287	TB10-17E/17F	170 TB10-17C/17D
MSK	719	TB60-29A/29B	TB4-26C/26D	427	TB15-7E/7F	171 TB15-7C/7D
MCM	037	TB34-7A/7B	TB4-30J/30K	425	TB15-5E/5F	172 TB15-5C/5D
JSC	157	TB38-7A/7B	TB3-28G/28H	289	TB10-19E/19F	173 TB10-19C/19D
JSFV	145	TB37-25A/25B	TB3-28J/28K	290	TB10-20E/20F	174 TB10-20C/20D
JSG	164	TB38-14A/14B	TB3-29G/29H	294	TB10-24E/24F	175 TB10-24C/24D
JSJ	159	TB38-9A/9B	TB3-29J/29K	295	TB10-25E/25F	176 TB10-25C/25D
JSM	205	TB39-25A/25B	TB3-30A/30B	296	TB10-26E/26F	177 TB10-26C/26D
JSS	160	TB38-10A/10B	TB3-30C/30D	297	TB10-27E/27F	178 TB10-27C/27D
JST	165	TB38-15A/15B	TB3-30E/30F	298	TB10-28E/28F	179 TB10-28C/28D
JTG	207	TB39-27A/27B	TB3-30G/30H	299	TB10-29E/29F	180 TB10-29C/29D
JUC	203	TB39-23A/23B	TB3-30J/30K	300	TB10-30E/30F	181 TB10-30C/30D
MCR	038	TB34-8A/8B	TB4-26A/26B	426	TB15-6E/6F	182 TB15-6C/6D
PMMA	454	TB52-4A/4B	TB6-9G/9H	494	TB17-14E/14F	183 TB17-14C/14D
PHOZ	352	TB44-22A/22B	TB4-7A/7B	331	TB12-1E/1F	184 TB12-1C/1D
PDR	315	TB43-15A/15B	TB4-25C/25D	422	TB15-2E/2F	185 TB15-2C/2D
MLNr	510	TB53-30A/30B	TB4-19C/19D	392	TB14-2E/2F	186 TB14-2C/2D
STRr	512	TB54-2A/2B	TB4-30G/30H	449	TB15-29E/29F	187 TB15-29C/29D
GFPc2	570	TB55-30A/30B	TB3-9G/9H	194	TB7-14E/14F	188 TB7-14C/14D
DHBC	569	TB55-29A/29B	TB4-22J/22K	410	TB14-20E/20F	189 TB14-20C/20D
PHPV	625	TB57-25A/25B	TB6-2G/2H	459	TB16-9E/9F	190 TB16-9C/9D
PEMc	567	TB55-27A/27B	TB6-13J/13K	515	TB18-5E/5F	191 TB18-5C/5D
WMDr	502	TB53-22A/22B	TB3-12A/12B	206	TB7-26E/26F	192 TB7-26C/26D
MSLV	114	TB36-24A/24B	TB4-20J/20K	400	TB14-10E/10F	193 TB14-10C/10D
MCL	036	TB34-6A/6B	TB3-15G/15H	224	TB8-14E/14F	194 TB8-14C/14D
MST	111	TB36-21A/21B	TB4-9C/9D	342	TB12-12E/12F	195 TB12-12C/12D
ORCr	503	TB53-23A/23B	TB4-20E/20F	398	TB14-8E/8F	196 TB14-8C/8D
CASr	507	TB53-27A/27B	TB4-18G/18H	389	TB13-29E/29F	197 TB13-29C/29D
PTQ	400	TB50-10A/10B	TB2-4G/4H	019	TB1-19E/19F	198 TB1-19C/19D
MLM	116	TB36-26A/26B	TB4-19J/19K	395	TB14-5E/5F	199 TB14-5C/5D
CDV12	552	TB55-12A/12B	TB3-7J/7K	185	TB7-5E/5F	200 TB7-5C/5D
SCHr	505	TB53-25A/25B	TB4-20G/20H	399	TB14-9E/9F	201 TB14-9C/9D
MAT	411	TB50-21A/21B	TB4-7E/7F	333	TB12-3C/3D	202 TB12-3C/3D
CAOZ	170	TB38-20A/20B	TB3-5C/5D	172	TB6-22E/22F	203 TB6-22C/22D
MGNr	514	TB54-4A/4B	TB4-20A/20B	396	TB14-6E/6F	204 TB14-6C/6D
MLC	119	TB36-29A/29B	TB4-19G/19H	394	TB14-4E/4F	205 TB14-4C/4D
HQRZ	229	TB40-19A/19B	TB2-20J/20K	100	TB4-10E/10F	206 TB4-10C/10D
MDC	117	TB36-27A/27B	TB4-25G/25H	424	TB15-4E/4F	207 TB15-4C/4D
MDR	040	TB34-10A/10B	TB4-21G/21H	404	TB14-14E/14F	208 TB14-14C/14D
PASc	566	TB55-26A/26B	TB6-13G/13H	514	TB18-4E/4F	209 TB18-4C/4D
BSRZ	259	TB41-19A/19B	TB2-20A/20B	096	TB4-6E/6F	210 TB4-6C/6D
BSGZ	251	TB41-11A/11B	TB2-16G/16H	079	TB3-19E/19F	211 TB3-19C/19D
MRS	034	TB34-4A/4B	TB4-21A/21B	401	TB14-11E/11F	212 TB14-11C/11D
MWCCv	571	TB56-1A/1B	TB6-15E/15F	523	TB18-13E/13F	213 TB18-13C/13D
TCCc	572	TB56-2A/2B	TB6-15G/15H	524	TB18-14E/14F	214 TB18-14C/14D
PPCV	585	TB56-15A/15B	TB6-2A/2B	456	TB16-6E/6F	215 TB16-6C/6D
SLKr	506	TB53-26A/26B	TB4-21J/21K	405	TB14-15E/15F	216 TB14-15C/15D
BSM	255	TB41-15A/15B	TB4-7G/7H	334	TB12-4E/4F	217 TB12-4C/4D
MWB	508	TB53-28A/28B	TB4-18J/18K	390	TB13-30E/30F	218 TB13-30C/30D
LULr	712	TB60-22A/22B	TB4-24C/24D	417	TB14-27E/27F	219 TB14-27C/27D
MCD	033	TB34-3A/3B	TB4-22C/22D	407	TB14-17E/17F	220 TB14-17C/17D
PST	419	TB50-29A/29B	TB2-12E/12F	058	TB2-28E/28F	221 TB2-28C/28D
MOG	374	TB49-14A/14B	TB2-6A/6B	026	TB1-26E/26F	222 TB1-26C/26D
MMI	039	TB34-9A/9B	TB4-21E/21F	403	TB14-13E/13F	223 TB14-13C/13D
MEM	118	TB36-28A/28B	TB4-19E/19F	393	TB14-3E/3F	224 TB14-3C/3D
BHPrr	509	TB53-29A/29B	TB4-23A/23B	411	TB14-21E/21F	225 TB14-21C/21D

RTP WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2	FIG-3	FIG-4	FIG-4	FIG-5
	NUM	DISC OUT TB	COMP IN TB	SPO SPO IN	RTP SPO OUT RTP	RTP IN TB
HPR	200	TB39-20A/20B	TB3-23J/23K	265 TB9-25E/25F	226 TB9-25C/25D	TB22-16A/16B
CDV1V	549	TB55-9A/9B	TB3-7C/7D	182 TB7-2E/2F	227 TB7-2C/2D	TB22-16C/16D
CST1	553	TB55-13A/13B	TB3-11J/11K	205 TB7-25E/25F	228 TB7-25C/25D	TB22-16E/16F
CDA1V	554	TB55-14A/14B	TB3-8E/8F	188 TB7-8E/8F	229 TB7-8C/8D	TB22-16G/16H
SIMc	532	TB54-22A/22B	TB6-1G/1H	454 TB16-4E/4F	230 TB16-4C/4D	TB22-16J/16K
GVRc	565	TB55-25A/25B	TB6-13E/13F	513 TB18-3E/3F	231 TB18-3C/3D	TB22-17A/17B
PJLZ	300	TB42-30A/30B	TB2-8G/8H	039 TB2-9E/9F	232 TB2-9C/9D	TB22-17C/17D

PRO (SYS 2) WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	NUM	DISC	FIG-2 OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	PRO	FIG-4 SPO OUT PRO	FIG-5 PRO IN TB
MRS	034	TB34-4A/4B		TB4-21A/21B	401	TB14-11E/11F		TB14-11E/11F	
SLK _r	506	TB53-26A/26B		TB4-21J/21K	405	TB14-15E/15F		TB14-15E/15F	
BSM	255	TB41-15A/15B		TB4-7G/7H	334	TB12-4E/4F		TB12-4E/4F	
MWB	508	TB53-28A/28B		TB4-18J/18K	390	TB13-30E/30F		TB13-30E/30F	
LUL _r	712	TB60-22A/22B		TB4-24C/24D	417	TB14-27E/27F		TB14-27E/27F	
MCD	033	TB34-3A/3B		TB4-22C/22D	407	TB14-17E/17F		TB14-17E/17F	
MOG	374	TB49-14A/14B		TB2-6A/6B	026	TB1-26E/26F		TB1-26E/26F	
MML	039	TB34-9A/9B		TB4-21E/21F	403	TB14-13E/13F		TB14-13E/13F	
MEM	118	TB36-28A/28B		TB4-19E/19F	393	TB14-3E/3F		TB14-3E/3F	
BHP _r	509	TB53-29A/29B		TB4-23A/23B	411	TB14-21E/21F		TB14-21E/21F	
HPR	200	TB39-20A/20B		TB3-23J/23K	265	TB9-25E/25F		TB9-25E/25F	
CDV1V	549	TB55-9A/9B		TB3-7C/7D	182	TB7-2E/2F		TB7-2E/2F	
CST1	553	TB55-13A/13B		TB3-11J/11K	205	TB7-25E/25F		TB7-25E/25F	
CDALV	554	TB55-14A/14B		TB3-8E/8F	188	TB7-8E/8F		TB7-8E/8F	
SIMC	532	TB54-22A/22B		TB6-1G/1H	454	TB16-4E/4F		TB16-4E/4F	
				TB6-11E/11F	503	TB17-23E/23F		TB17-23E/23F	
				TB6-12A/12B	506	TB17-26E/26F		TB17-26E/26F	
				TB6-12C/12D	507	TB17-27E/27F		TB17-27E/27F	
				TB6-12E/12F	508	TB17-28E/28F		TB17-28E/28F	
				TB6-12G/12H	509	TB17-29E/29F		TB17-29E/29F	
				TB6-12J/12K	510	TB17-30E/30F		TB17-30E/30F	
				TB6-13C/13D	512	TB18-2E/2F		TB18-2E/2F	
PG1S	342	TB44-12A/12B		TB3-15E/15F	223	TB8-13E/13F		TB8-13E/13F	
PHB	314	TB43-14A/14B		TB4-25A/25B	421	TB15-1E/1F		TB15-1E/1F	
PHS	495	TB53-15A/15B		TB2-12A/12B	056	TB2-26E/26F		TB2-26E/26F	
PMG	403	TB50-13A/13B		TB2-6C/6D	027	TB1-27E/27F		TB1-27E/27F	
PSMV	586	TB56-16A/16B		TB2-13C/13D	062	TB3-2E/2F		TB3-2E/2F	
PCR	320	TB43-20A/20B		TB2-12J/12K	060	TB2-30E/30F		TB2-30E/30F	
PVCV	413	TB50-23A/23B		TB2-11C/11D	052	TB2-22E/22F		TB2-22E/22F	
PSRV	465	TB52-15A/15B		TB2-10E/10F	048	TB2-18E/18F		TB2-18E/18F	
PGHV	332	TB44-2A/2B		TB2-12G/12H	059	TB2-29E/29F		TB2-29E/29F	
PWK	420	TB50-30A/30B		TB2-11A/11B	051	TB2-21E/21F		TB2-21E/21F	
PHA	462	TB52-12A/12B		TB2-10J/10K	050	TB2-20E/20F		TB2-20E/20F	
PMR	466	TB52-16A/16B		TB2-9E/9F	043	TB2-13E/13F		TB2-13E/13F	
PAGV	583	TB56-13A/13B		TB2-9C/9D	042	TB2-12E/12F		TB2-12E/12F	
PMC	421	TB51-1A/1B		TB2-9G/9H	044	TB2-14E/14F		TB2-14E/14F	
PCA	347	TB44-17A/17B		TB2-12C/12D	057	TB2-27E/27F		TB2-27E/27F	
BEN _r	511	TB54-1A/1B		TB4-23C/23D	412	TB14-22E/22F		TB14-22E/22F	
BCK _r	516	TB54-6A/6B		TB4-20C/20D	397	TB14-7E/7F		TB14-7E/7F	
PMMV	456	TB52-6A/6B		TB4-27J/27K	435	TB15-15E/15F		TB15-15E/15F	
PBM	397	TB50-7A/7B		TB6-1E/1F	453	TB16-3E/3F		TB16-3E/3F	
PHOV	346	TB44-16A/16B		TB4-30J/30K	450	TB15-30E/30F		TB15-30E/30F	
PHPV	625	TB57-25A/25B		TB6-2G/2H	459	TB16-9E/9F		TB16-9E/9F	
PPCV	585	TB56-15A/15B		TB6-2A/2B	456	TB16-6E/6F		TB16-6E/6F	
PST	419	TB50-29A/29B		TB2-12E/12F	058	TB2-28E/28F		TB2-28E/28F	
PPB	490	TB53-10A/10B		TB2-7G/7H	034	TB2-4E/4F		TB2-4E/4F	
LTCV	438	TB51-18A/18B		TB2-23E/23F	113	TB4-23E/23F	001	TB4-23E/23F	TB23-1A/1B
LOM	434	TB51-14A/14B		TB2-26J/26K	130	TB5-10E/10F	002	TB5-10E/10F	TB23-1C/1D
LRR	381	TB49-21A/21B		TB2-25A/25B	121	TB5-1E/1F	003	TB5-1E/1F	TB23-1E/1F
LWH	379	TB49-19A/19B		TB4-7C/7D	332	TB12-2E/2F	004	TB12-2E/2F	TB23-1G/1H
KBB	482	TB53-2A/2B		TB4-1A/1B	301	TB11-1E/1F	005	TB11-1E/1F	TB23-1J/1K
KBN	474	TB52-24A/24B		TB4-1C/1D	302	TB11-2E/2F	006	TB11-2E/2F	TB23-2A/2B
KBR	139	TB37-19A/19B		TB4-1E/1F	303	TB11-3E/3F	007	TB11-3E/3F	TB23-2C/2D
KBS	475	TB52-25A/25B		TB4-1G/1H	304	TB11-4E/4F	008	TB11-4E/4F	TB23-2E/2F
KCP	476	TB52-26A/26B		TB4-1J/1K	305	TB11-5E/5F	009	TB11-5E/5F	TB23-2G/2H
KCR	480	TB52-30A/30B		TB4-2A/2B	306	TB11-6E/6F	010	TB11-6E/6F	TB23-2J/2K
KCT	483	TB53-3A/3B		TB4-2C/2D	307	TB11-7E/7F	011	TB11-7E/7F	TB23-3A/3B
CALZ	172	TB38-22A/22B		TB3-4E/4F	168	TB6-18E/18F	012	TB6-18E/18F	TB23-3C/3D
KGM	478	TB52-28A/28B		TB4-5A/5B	321	TB11-21E/21F	013	TB11-21E/21F	TB23-3E/3F
KIP	472	TB52-22A/22B		TB4-2G/2H	309	TB11-9E/9F	014	TB11-9E/9F	TB23-3G/3H
KKP	481	TB53-1A/1B		TB4-2J/2K	310	TB11-10E/10F	015	TB11-10E/10F	TB23-3J/3K
KMPV	484	TB53-4A/4B		TB4-3A/3B	311	TB11-11E/11F	016	TB11-11E/11F	TB23-4A/4B
KOM	138	TB37-18A/18B		TB4-3G/3H	314	TB11-14E/14F	017	TB11-14E/14F	TB23-4C/4D
OCH	016	TB33-16A/16B		TB4-14J/14K	370	TB13-10E/10F	018	TB13-10E/10F	TB23-4E/4F
KPP	477	TB52-27A/27B		TB4-3J/3K	315	TB11-15E/15F	019	TB11-15E/15F	TB23-4G/4H
KRK	471	TB52-21A/21B		TB4-4A/4B	316	TB11-16E/16F	020	TB11-16E/16F	TB23-4J/4K
KRM	142	TB37-22A/22B		TB4-4C/4D	317	TB11-17E/17F	021	TB11-17E/17F	TB23-5A/5B
KRP	144	TB37-24A/24B		TB4-4E/4F	318	TB11-18E/18F	022	TB11-18E/18F	TB23-5C/5D
KSM	479	TB52-29A/29B		TB4-4G/4H	319	TB11-19E/19F	023	TB11-19E/19F	TB23-5E/5F
KSP	470	TB52-20A/20B		TB4-4J/4K	320	TB11-20E/20F	024	TB11-20E/20F	TB23-5G/5H
KSX	140	TB37-20A/20B		TB4-5C/5D	322	TB11-22E/22F	025	TB11-22E/22F	TB23-5J/5K
GASw	017	TB33-17A/17B		TB4-17C/17D	382	TB13-22E/22F	026	TB13-22E/22F	TB23-6A/6B
GBD	390	TB49-30A/30B		TB3-12G/12H	209	TB7-29E/29F	027	TB7-29E/29F	TB23-6C/6D
GCB	469	TB52-19A/19B		TB3-13C/13D	212	TB8-2E/2F	028	TB8-2E/2F	TB23-6E/6F
LSM	006	TB33-6A/6B		TB4-17E/17F	383	TB13-23E/23F	029	TB13-23E/23F	TB23-6G/6H
GHM	391	TB50-1A/1B		TB3-16G/16H	229	TB8-19E/19F	030	TB8-19E/19F	TB23-6J/6K

PROTOTYPE (SYS 2) WIRING LIST

PRO (SYS 2) WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

	DISC	FIG-2	FIG-3	FIG-4	FIG-4	FIG-5
ID	NUM	DISC OUT TB	COMP IN TB	SPO	SPO IN	PRO
KPKw	020	TB33-20A/20B	TB4-18A/18B	386	TB13-26E/26F	031
NFI	124	TB37-4A/4B	TB4-10C/10D	347	TB12-17E/17F	032
LBF	435	TB51-15A/15B	TB2-25J/25K	125	TB5-5E/5F	033
LCF	002	TB33-2A/2B	TB2-24G/24H	119	TB4-29E/29F	034
LBK	380	TB49-20A/20B	TB4-23J/23K	415	TB14-25E/25F	035
LBM	384	TB49-24A/24B	TB4-5G/5H	324	TB11-24E/24F	036
LBP	440	TB51-20A/20B	TB4-5J/5K	325	TB11-25E/25F	037
LCA	429	TB51-9A/9B	TB2-25G/25H	124	TB5-4E/4F	038
JSFZ	152	TB38-2A/2B	TB3-29E/29F	293	TB10-23E/23F	039
LCM	439	TB51-19A/19B	TB2-23C/23D	112	TB4-22E/22F	040
LGR	436	TB51-16A/16B	TB4-6A/6B	326	TB11-26E/26F	041
LDB	444	TB51-24A/24B	TB2-23J/23K	115	TB4-25E/25F	042
CDV12	552	TB55-12A/12B	TB3-7J/7K	185	TB7-5E/5F	043
LGP	382	TB49-22A/22B	TB4-6C/6D	327	TB11-27E/27F	044
LHC	008	TB33-8A/8B	TB2-25C/25D	122	TB5-2E/2F	045
LHE	430	TB51-10A/10B	TB2-26G/26H	129	TB5-9E/9F	046
LHK	007	TB33-7A/7B	TB2-24C/24D	117	TB4-27E/27F	047
CAOZ	170	TB38-20A/20B	TB3-5C/5D	172	TB6-22E/22F	048
LGB	433	TB51-13A/13B	TB2-26A/26B	126	TB5-6E/6F	049
LMH	431	TB51-11A/11B	TB2-27A/27B	131	TB5-11E/11F	050
LMP	432	TB51-12A/12B	TB2-26E/26F	128	TB5-8E/8F	051
LMZ	005	TB33-5A/5B	TB2-24J/24K	120	TB4-30E/30F	052
LPD	703	TB60-13A/13B	TB2-25E/25F	123	TB5-3E/3F	053
LRDV	003	TB33-3A/3B	TB2-24E/24F	118	TB4-28E/28F	054
LSH	385	TB49-25A/25B	TB4-24A/24B	416	TB14-26E/26F	055
LSL	001	TB33-1A/1B	TB2-24A/24B	116	TB4-26E/26F	056
GAX	074	TB35-14A/14B	TB3-12E/12F	208	TB7-28E/28F	057
MGLw	021	TB33-21A/21B	TB4-18C/18D	387	TB13-27E/27F	058
GBG	076	TB35-16A/16B	TB3-12J/12K	210	TB7-30E/30F	059
BSRZ	259	TB41-19A/19B	TB2-20A/20B	096	TB4-6E/6F	060
GCR	448	TB51-28A/28B	TB3-13G/13H	214	TB8-4E/4F	061
GCW	393	TB50-3A/3B	TB3-14C/14D	217	TB8-7E/7F	062
GDX	050	TB34-20A/20B	TB3-14G/14H	219	TB8-9E/9F	063
GAC	389	TB49-29A/29B	TB3-14J/14K	220	TB8-10E/10F	064
GGP	053	TB34-23A/23B	TB3-15A/15B	221	TB8-11E/11F	065
GHL	388	TB49-28A/28B	TB3-16E/16F	228	TB8-18E/18F	066
GMK	392	TB50-2A/2B	TB3-17C/17D	232	TB8-22E/22F	067
PJLZ	300	TB42-30A/30B	TB2-8G/8H	039	TB2-9E/9F	068
GPM	052	TB34-22A/22B	TB3-18A/18B	236	TB8-26E/26F	069
GSG	079	TB35-19A/19B	TB3-18E/18F	238	TB8-28E/28F	070
BSCZ	281	TB42-11A/11B	TB2-19C/19D	092	TB4-2E/2F	071
GWR	387	TB49-27A/27B	TB3-19G/19H	244	TB9-4E/4F	072
MINB	004	TB33-4A/4B	TB2-23G/23H	114	TB4-24E/24F	073
GNA	051	TB34-21A/21B	TB3-17J/17K	235	TB8-25E/25F	074
GCS	054	TB34-24A/24B	TB3-13J/13K	215	TB8-5E/5F	075
GGU	049	TB34-19A/19B	TB3-15J/15K	225	TB8-15E/15F	076
GSN	055	TB54-25A/25B	TB3-18J/18K	240	TB8-30E/30F	077
GTS	442	TB51-22A/22B	TB3-19C/19D	242	TB9-2E/2F	078
GHG	394	TB50-4A/4B	TB3-16C/16D	227	TB8-17E/17F	079
GHV	073	TB35-13A/13B	TB3-16J/16K	230	TB8-20E/20F	080
GBM	441	TB51-21A/21B	TB3-13A/13B	211	TB8-1E/1F	081
GWK	077	TB35-17A/17B	TB3-19E/19F	243	TB9-3E/3F	082
GRT	075	TB35-15A/15B	TB3-18C/18D	237	TB8-27E/27F	083
GAR	437	TB51-17A/17B	TB3-12C/12D	207	TB7-27E/27F	084
GDC	044	TB34-14A/14B	TB3-14E/14F	218	TB8-8E/8F	085
GMC	045	TB34-15A/15B	TB3-17A/17B	231	TB8-21E/21F	086
GMO	046	TB34-16A/16B	TB3-17G/17H	234	TB8-24E/24F	087
GCV	043	TB34-13A/13B	TB3-14A/14B	216	TB8-6E/6F	088
GHC	047	TB34-17A/17B	TB3-16A/16B	226	TB8-16E/16F	089
GSS	042	TB34-12A/12B	TB3-19A/19B	241	TB9-1E/1F	090
HPLZ	216	TB40-6A/6B	TB2-21G/21H	104	TB4-14E/14F	091
OWY	013	TB33-13A/13B	TB4-16E/16F	378	TB13-18E/18F	092
OST	011	TB33-11A/11B	TB4-15J/15K	375	TB13-15E/15F	093
OHC	012	TB33-12A/12B	TB4-15C/15D	372	TB13-12E/12F	094
OSU	443	TB51-23A/23B	TB4-16A/16B	376	TB13-16E/16F	095
OCM	010	TB33-10A/10B	TB4-16C/16D	377	TB13-17E/17F	096
NMT	062	TB35-2A/2B	TB4-12A/12B	356	TB12-26E/26F	097
NDH	447	TB51-27A/27B	TB4-10A/10B	346	TB12-16E/16F	098
NBPV	451	TB52-1A/1B	TB4-9E/9F	343	TB12-13E/13F	099
NMHV	060	TB34-30A/30B	TB4-11C/11D	352	TB12-22E/22F	100
NSH	085	TB35-25A/25B	TB4-12J/12K	360	TB12-30E/30F	101
NMW	082	TB35-22A/22B	TB4-12C/12D	357	TB12-27E/27F	102
NMC	059	TB34-29A/29B	TB4-10J/10K	350	TB12-20E/20F	103
NWR	084	TB35-24A/24B	TB4-14E/14F	368	TB13-8E/8F	104
NFR	058	TB34-28A/28B	TB4-10E/10F	348	TB12-18E/18F	105
NTB	081	TB35-21A/21B	TB4-13E/13F	363	TB13-3E/3F	106

PRO (SYS 2) WIRING LIST

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I-----RM 7B27-----I-----RM 7104-----I

ID	NUM	DISC	FIG-2 OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	FIG-4 PRO SPO OUT PRO	FIG-5 PRO IN TB
NCF	086	TB35-26A/26B		TB4-9J/9K	345	TB12-15E/15F	107 TB12-15E/15F	TB23-22C/22D
NTY	088	TB35-28A/28B		TB4-13G/13H	364	TB13-4E/4F	108 TB13-4E/4F	TB23-22E/22F
NVA	066	TB35-6A/6B		TB4-13J/13K	365	TB13-5E/5F	109 TB13-5E/5F	TB23-22G/22H
NVEV	069	TB35-9A/9B		TB4-14A/14B	366	TB13-6E/6F	110 TB13-6E/6F	TB23-22J/22K
NGV	071	TB35-11A/11B		TB4-10G/10H	349	TB12-19E/19F	111 TB12-19E/19F	TB23-23A/23B
NBR	083	TB35-23A/23B		TB4-9G/9H	344	TB12-14E/14F	112 TB12-14E/14F	TB23-23C/23D
NLN	087	TB35-27A/27B		TB4-11E/11F	353	TB12-23E/23F	113 TB12-23E/23F	TB23-23E/23F
NOL	122	TB37-2A/2B		TB4-12E/12F	358	TB12-28E/28F	114 TB12-28E/28F	TB23-23G/23H
NPR	126	TB37-6A/6B		TB4-12G/12H	359	TB12-29E/29F	115 TB12-29E/29F	TB23-23J/23K
NTA	057	TB34-27A/27B		TB4-13C/13D	362	TB13-2E/2F	116 TB13-2E/2F	TB23-24A/24B
NSP	445	TB51-25A/25B		TB4-13A/13B	361	TB13-1E/1F	117 TB13-1E/1F	TB23-24C/24D
NLH	353	TB44-23A/23B		TB4-11A/11B	351	TB12-21E/21F	118 TB12-21E/21F	TB23-24E/24F
NHM	355	TB44-25A/25B		TB4-11G/11H	354	TB12-24E/24F	119 TB12-24E/24F	TB23-24G/24H
AOH	032	TB34-2A/2B		TB3-1J/1K	155	TB6-5E/5F	120 TB6-5E/5F	TB23-24J/24K
ABR	377	TB49-17A/17B		TB2-29J/29K	145	TB5-25E/25F	121 TB5-25E/25F	TB23-25A/25B
AAR	029	TB33-29A/29B		TB2-29E/29F	143	TB5-23E/23F	122 TB5-23E/23F	TB23-25C/25D
ABJ	031	TB34-1A/1B		TB2-29G/29H	144	TB5-24E/24F	123 TB5-24E/24F	TB23-25E/25F
AVR	363	TB49-3A/3B		TB3-2J/2K	160	TB6-10E/10F	124 TB6-10E/10F	TB23-25G/25H
ALN	368	TB49-8A/8B		TB3-1E/1F	153	TB6-3E/3F	125 TB6-3E/3F	TB23-25J/25K
AFR	364	TB49-4A/4B		TB2-30G/30H	149	TB5-29E/29F	126 TB5-29E/29F	TB23-26A/26B
APR	704	TB60-14A/14B		TB3-2A/2B	156	TB6-6E/6F	127 TB6-6E/6F	TB23-26C/26D
AFH	030	TB33-30A/30B		TB2-30E/30F	148	TB5-28E/28F	128 TB5-28E/28F	TB23-26E/26F
AFD	366	TB49-6A/6B		TB2-30C/30D	147	TB5-27E/27F	129 TB5-27E/27F	TB23-26G/26H
AHR	365	TB49-5A/5B		TB3-1A/1B	151	TB6-1E/1F	130 TB6-1E/1F	TB23-26J/26K
ARR	367	TB49-7A/7B		TB3-2E/2F	158	TB6-8E/8F	131 TB6-8E/8F	TB23-27A/27B
KFP	473	TB52-23A/23B		TB4-2E/2F	308	TB11-8E/8F	132 TB11-8E/8F	TB23-27C/27D
OBH	015	TB33-15A/15B		TB4-14G/14H	369	TB13-9E/9F	133 TB13-9E/9F	TB23-27E/27F
CMBbv	023	TB23-23A/23B		TB6-11C/11D	502	TB17-22E/22F	134 TB17-22E/22F	TB23-27G/27H
AAS	362	TB49-2A/2B		TB2-30J/30K	150	TB5-30E/30F	135 TB5-30E/30F	TB23-27J/27K
ADW	028	TB33-28A/28B		TB2-30A/30B	146	TB5-26E/26F	136 TB5-26E/26F	TB23-28A/28B
ALA	025	TB33-25A/25B		TB3-1C/1D	152	TB6-2E/2F	137 TB6-2E/2F	TB23-28C/28D
AOD	027	TB33-27A/27B		TB3-1G/1H	154	TB6-4E/4F	138 TB6-4E/4F	TB23-28E/28F
ARJ	026	TB33-26A/26B		TB3-2C/2D	157	TB6-7E/7F	139 TB6-7E/7F	TB23-28G/28H
ASM	361	TB49-1A/1B		TB3-2G/2H	159	TB6-9E/9F	140 TB6-9E/9F	TB23-28J/28K
CAC	706	TB60-16A/16B		TB3-3C/3D	162	TB6-12E/12F	141 TB6-12E/12F	TB23-29A/29B
CAI	123	TB37-3A/3B		TB3-3G/3H	164	TB6-14E/14F	142 TB6-14E/14F	TB23-29C/29D
CBR	358	TB44-28A/28B		TB3-5E/5F	173	TB6-23E/23F	143 TB6-23E/23F	TB23-29E/29F
CBW	360	TB44-30A/30B		TB3-5J/5K	175	TB6-25E/25F	144 TB6-25E/25F	TB23-29G/29H
CDUV	354	TB44-24A/24B		TB3-6G/6H	179	TB6-29E/29F	145 TB6-29E/29F	TB23-29J/29K
CLC	089	TB34-29A/29B		TB3-7A/7B	181	TB7-1E/1F	146 TB7-1E/1F	TB23-30A/30B
CMC	180	TB38-30A/30B		TB3-8J/8K	190	TB7-10E/10F	147 TB7-10E/10F	TB23-30C/30D
CRP	359	TB44-29A/29B		TB3-11A/11B	201	TB7-21E/21F	148 TB7-21E/21F	TB23-30E/30F
JBG	135	TB37-15A/15B		TB3-25A/25B	271	TB10-1E/1F	149 TB10-1E/1F	TB23-30G/30H
JEG	128	TB37-8A/8B		TB3-26A/26B	276	TB10-6E/6F	150 TB10-6E/6F	TB23-30J/30K
JHP	134	TB37-14A/14B		TB3-26E/26F	278	TB10-8E/8F	151 TB10-8E/8F	TB24-1A/1B
HQRZ	229	TB40-19A/19B		TB2-20J/20K	100	TB4-10E/10F	152 TB4-10E/10F	TB24-1C/1D
JMG	125	TB37-5A/5B		TB3-27A/27B	281	TB10-11E/11F	153 TB10-11E/11F	TB24-1E/1F
JSA	095	TB36-5A/5B		TB3-28E/28F	288	TB10-18E/18F	154 TB10-18E/18F	TB24-1G/1H
OGO	014	TB33-14A/14B		TB4-15A/15B	371	TB13-11E/11F	155 TB13-11E/11F	TB24-1J/1K
ORA	009	TB33-9A/9B		TB4-15E/15F	373	TB13-13E/13F	156 TB13-13E/13F	TB24-2A/2B
ORD	711	TB60-21A/21B		TB4-15G/15H	374	TB13-14E/14F	157 TB13-14E/14F	TB24-2C/2D
ORVw	024	TB33-24A/24B		TB4-18E/18F	388	TB13-28E/28F	158 TB13-28E/28F	TB24-2E/2F
CBS	244	TB41-4A/4B		TB3-5G/5H	174	TB6-24E/24F	159 TB6-24E/24F	TB24-2G/2H
CCY	179	TB38-29A/29B		TB3-6C/6C	177	TB6-27E/27F	160 TB6-27E/27F	TB24-2J/2K
CDO	099	TB36-9A/9B		TB3-6E/6F	178	TB6-28E/28F	161 TB6-28E/28F	TB24-3A/3B
CMO	100	TB36-10A/10B		TB3-9J/9K	195	TB7-15E/15F	162 TB7-15E/15F	TB23-3C/3D
CPL	178	TB38-28A/28B		TB3-10G/10H	199	TB7-19E/19F	163 TB7-19E/19F	TB24-3E/3F
CRA	098	TB36-8A/8B		TB3-10J/10K	200	TB7-20E/20F	164 TB7-20E/20F	TB24-3G/3H
CSH	096	TB36-6A/6B		TB3-11E/11F	203	TB7-23E/23F	165 TB7-23E/23F	TB24-3J/3K
JPR	127	TB37-7A/7B		TB3-27G/27H	284	TB10-14E/14F	166 TB10-14E/14F	TB24-4A/4B
PHOZ	352	TB44-22A/22B		TB4-7A/7B	331	TB12-1E/1F	167 TB12-1E/1F	TB24-4C/4D
PMCZ	426	TB51-6A/6B		TB2-10C/10D	047	TB2-17E/17F	168 TB2-17E/17F	TB24-4E/4F
NADV	065	TB35-5A/5B		TB6-6A/6B	476	TB16-26E/26F	169 TB16-26E/26F	TB24-4G/4H
NAP	070	TB35-10A/10B		TB6-6E/6F	478	TB16-28E/28F	170 TB16-28E/28F	TB24-4J/4K
NRR	068	TB35-8A/8B		TB6-5J/5K	475	TB16-25E/25F	171 TB16-25E/25F	TB24-5A/5B
NCP	449	TB51-29A/29B		TB6-5G/5H	474	TB16-24E/24F	172 TB16-24E/24F	TB24-5C/5D
NIM	450	TB51-30A/30B		TB6-5C/5D	472	TB16-22E/22F	173 TB16-22E/22F	TB24-5E/5F
NPV	446	TB51-26A/26B		TB6-5A/5B	471	TB16-21E/21F	174 TB16-21E/21F	TB24-5G/5H
CSP	182	TB39-2A/2B		TB3-11G/11H	204	TB7-24E/24F	175 TB7-24E/24F	TB24-5J/5K
GVRc	565	TB55-25A/25B		TB6-13E/13F	513	TB18-3E/3F	176 TB18-3E/3F	TB24-6A/6B
PASc	566	TB55-26A/26B		TB6-13G/13H	514	TB18-4E/4F	177 TB18-4E/4F	TB24-6C/6D
PEMc	567	TB55-27A/27B		TB6-13J/13K	515	TB18-5E/5F	178 TB18-5E/5F	TB24-6E/6F
IRCC	568	TB55-28A/28B		TB6-15C/15D	522	TB18-12E/12F	179 TB18-12E/12F	TB24-6G/6H
DHBC	569	TB55-29A/29B		TB4-22J/22K	410	TB14-20E/20F	180 TB14-20E/20F	TB24-6J/6H
GFPcZ	570	TB55-30A/30B		TB3-9G/9H	194	TB7-14E/14F	181 TB7-14E/14F	TB24-7A/7B
MWCCv	571	TB56-1A/1B		TB6-15E/15F	523	TB18-13E/13F	182 TB18-13E/13F	TB24-7C/7D

PRO (SYS 2) WIRING LIST

Aug 11 88

I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2	FIG-3	FIG-4	FIG-4	FIG-5
	NUM	DISC OUT TB	COMP IN TB	SPO	SPO IN	PRO
TCCc	572	TB56-2A/2B	TB6-15G/15H	524	TB18-14E/14F	183
CBKc	633	TB58-3A/3B	TB6-14A/14B	516	TB18-6E/6F	184
YUHC	634	TB58-4A/4B	TB6-14C/14D	517	TB18-7E/7F	185
CRRc	635	TB58-5A/5B	TB6-14E/14F	518	TB18-8E/8F	186
SUPc	636	TB58-6A/6B	TB6-14G/14H	519	TB18-9E/9F	187
COKc	637	TB58-7A/7B	TB6-14J/14K	520	TB18-10E/10F	188
ERPC	638	TB58-8A/8B	TB6-15A/15B	521	TB18-11E/11F	189

MOTOROLA (SYS 3) WIRING LIST

I-----RM 7B27-----I-----RM 7104-----I

ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	MOT	FG-4 SPO OUT MOT	FIG-5 MOT IN TB
CLC	089	TB34-29A/29B	TB3-7A/7B	181	TB7-1E/1F			
CMC	180	TB38-30A/30B	TB3-8J/8K	190	TB7-10E/10F			
CRP	359	TB44-29A/29B	TB3-11A/11B	201	TB7-21E/21F			
JBG	135	TB37-15A/15B	TB3-25A/25B	271	TB10-1E/1F			
JEG	128	TB37-8A/8B	TB3-26A/26B	276	TB10-6E/6F			
JHP	134	TB37-14A/14B	TB3-26E/26F	278	TB10-8E/8F			
JMG	125	TB37-5A/5B	TB3-27A/27B	281	TB10-11E/11F			
JSA	095	TB36-5A/5B	TB3-28E/28F	288	TB10-18E/18F			
OGO	014	TB33-14A/14B	TB4-15A/15B	371	TB13-11E/11F			
ORA	009	TB33-9A/9B	TB4-15E/15F	373	TB13-13E/13F			
ORD	711	TB60-21A/21B	TB4-15G/15H	374	TB13-14E/14F			
ORVW	024	TB33-24A/24B	TB4-18E/18F	388	TB13-28E/28F			
CBS	244	TB41-4A/4B	TB3-5G/5H	174	TB6-24E/24F			
CCY	179	TB38-29A/29B	TB3-6C/6C	177	TB6-27E/27F			
CDO	099	TB36-9A/9B	TB3-6E/6F	178	TB6-28E/28F			
CMO	100	TB36-10A/10B	TB3-9J/9K	195	TB7-15E/15F			
CPL	178	TB38-28A/28B	TB3-10G/10H	199	TB7-19E/19F			
CRA	098	TB36-8A/8B	TB3-10J/10K	200	TB7-20E/20F			
CSH	096	TB36-6A/6B	TB3-11E/11F	203	TB7-23E/23F			
JPR	127	TB37-7A/7B	TB3-27G/27H	284	TB10-14E/14F			
NADV	065	TB35-5A/5B	TB6-6A/6B	476	TB16-26E/26F			
NAP	070	TB35-10A/10B	TB6-6E/6F	478	TB16-28E/28F			
NRR	068	TB35-8A/8B	TB6-5J/5K	475	TB16-25E/25F			
NCP	449	TB51-29A/29B	TB6-5G/5H	474	TB16-24E/24F			
NIM	450	TB51-30A/30B	TB6-5C/5D	472	TB16-22E/22F			
NPV	446	TB51-26A/26B	TB6-5A/5B	471	TB16-21E/21F			
CSP	182	TB39-2A/2B	TB3-11G/11H	204	TB7-24E/24F			
GVRc	565	TB55-25A/25B	TB6-13E/13F	513	TB18-3E/3F			
PASc	566	TB55-26A/26B	TB6-13G/13H	514	TB18-4E/4F			
PEMc	567	TB55-27A/27B	TB6-13J/13K	515	TB18-5E/5F			
IRCc	568	TB55-28A/28B	TB6-15C/15D	522	TB18-12E/12F			
DHBC	569	TB55-29A/29B	TB4-22J/22K	410	TB14-20E/20F			
GFPC2	570	TB55-30A/30B	TB3-9G/9H	194	TB7-14E/14F			
MWCCV	571	TB56-1A/1B	TB6-15E/15F	523	TB18-13E/13F			
TCCc	572	TB56-2A/2B	TB6-15G/15H	524	TB18-14E/14F			
CBKc	633	TB58-3A/3B	TB6-14A/14B	516	TB18-6E/6F			
YUHC	634	TB58-4A/4B	TB6-14C/14D	517	TB18-7E/7F			
CRRC	635	TB58-5A/5B	TB6-14E/14F	518	TB18-8E/8F			
SUPc	636	TB58-6A/6B	TB6-14G/14H	519	TB18-9E/9F			
COKc	637	TB58-7A/7B	TB6-14J/14K	520	TB18-10E/10F			
ERPc	638	TB58-8A/8B	TB6-15A/15B	521	TB18-11E/11F			
PWM	316	TB43-16A/16B	TB4-24J/24K	420	TB14-30E/30F	193	TB14-30E/30F	TB24-9E/9F
PHB	314	TB43-14A/14B	TB4-25A/25B	421	TB15-1E/1F	194	TB15-1E/1F	TB24-9G/9H
PRCV	319	TB43-19A/19B	TB2-13J/13K	065	TB3-5E/5F	195	TB3-5E/5F	TB24-9J/9K
PMPV	309	TB43-9A/9B	TB2-14A/14B	066	TB3-6E/6F	196	TB3-6E/6F	TB24-10A/10B
PAR	313	TB43-13A/13B	TB2-13A/13B	061	TB3-1E/1F	197	TB3-1E/1F	TB24-10C/10D
PPT	587	TB56-17A/17B	TB2-13G/13H	064	TB3-4E/4F	198	TB3-4E/4F	TB24-10E/10F
PSA	499	TB53-19A/19B	TB2-13E/13F	063	TB3-3E/3F	199	TB3-3E/3F	TB24-10G/10H
PJLV	297	TB42-27A/27B	TB2-8A/8B	036	TB2-6E/6F	200	TB2-6E/6F	TB24-10J/10K
PAN	500	TB53-20A/20B	TB2-7E/7F	033	TB2-3E/3F	201	TB2-3E/3F	TB24-11A/11B
PPR	422	TB51-2A/2B	TB2-6G/6H	029	TB1-29E/29F	202	TB1-29E/29F	TB24-11C/11D
PSC	427	TB51-7A/7B	TB2-8J/8K	040	TB2-10E/10F	203	TB2-10E/10F	TB24-11E/11F
PMG	403	TB50-13A/13B	TB2-6C/6D	027	TB1-27E/27F	204	TB1-27E/27F	TB24-11G/11H
PSMV	586	TB56-16A/16B	TB2-13C/13D	062	TB3-2E/2F	205	TB3-2E/2F	TB24-11J/11K
PCR	320	TB43-20A/20B	TB2-12J/12K	060	TB2-30E/30F	206	TB2-30E/30F	TB24-12A/12B
PVCV	413	TB50-23A/23B	TB2-11C/11D	052	TB2-22E/22F	207	TB2-22E/22F	TB24-12C/12D
PSRV	465	TB52-15A/15B	TB2-10E/10F	048	TB2-18E/18F	208	TB2-18E/18F	TB24-12E/12F
PGHV	332	TB44-2A/2B	TB2-12G/12H	059	TB2-29E/29F	209	TB2-29E/29F	TB24-12G/12H
PWK	420	TB50-30A/30B	TB2-11A/11B	051	TB2-21E/21F	210	TB2-21E/21F	TB24-12J/12K
PHA	462	TB52-12A/12B	TB2-10J/10K	050	TB2-20E/20F	211	TB2-20E/20F	TB24-13A/13B
PMR	466	TB52-16A/16B	TB2-9E/9F	043	TB2-13E/13F	212	TB2-13E/13F	TB24-13C/13D
PAGV	583	TB56-13A/13B	TB2-9C/9D	042	TB2-12E/12F	213	TB2-12E/12F	TB24-13E/13F
PMCV	421	TB51-1A/1B	TB2-9G/9H	044	TB2-14E/14F	214	TB2-14E/14F	TB24-13G/13H
PTR	428	TB51-8A/8B	TB2-9A/9B	041	TB2-11E/11F	215	TB2-11E/11F	TB24-13J/13K
PCA	347	TB44-17A/17B	TB2-12C/12D	057	TB2-27E/27F	216	TB2-27E/27F	TB24-14A/14B
PMMV	456	TB52-6A/6B	TB4-27J/27K	435	TB15-15E/15F	217	TB15-15E/15F	TB24-14C/14D
PMCZ	426	TB51-6A/6B	TB2-10C/10D	047	TB2-17E/17F	218	TB2-17E/17F	TB24-14E/14F
MHD	407	TB50-17A/17B	TB2-29A/29B	141	TB5-21E/21F	219	TB5-21E/21F	TB24-14G/14H
PKE	317	TB43-17A/17B	TB4-25E/25F	423	TB15-3E/3F	220	TB15-3E/3F	TB24-14J/14K
BAVZ	276	TB42-6A/6B	TB2-18E/18F	088	TB3-28E/28F	221	TB3-28E/28F	TB24-15A/15B
PHOV	346	TB44-16A/16B	TB4-30J/30K	450	TB15-30E/30F	222	TB15-30E/30F	TB24-15C/15D
PHOZ	352	TB44-22A/22B	TB4-7A/7B	331	TB12-1E/1F	223	TB12-1E/1F	TB24-15E/15F
PDR	315	TB43-15A/15B	TB4-25C/25D	422	TB15-2E/2F	224	TB15-2E/2F	TB24-15G/15H
PHPV	625	TB57-25A/25B	TB6-2G/2H	459	TB16-9E/9F	225	TB16-9E/9F	TB24-15J/15K
CDV1Z	552	TB55-12A/12B	TB3-7J/7K	185	TB7-5E/5F	226	TB7-5E/5F	TB24-16A/16B

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MOTOROLA (SYS 3) WIRING LIST

I-----RM 7B27-----I-----RM 7104-----I

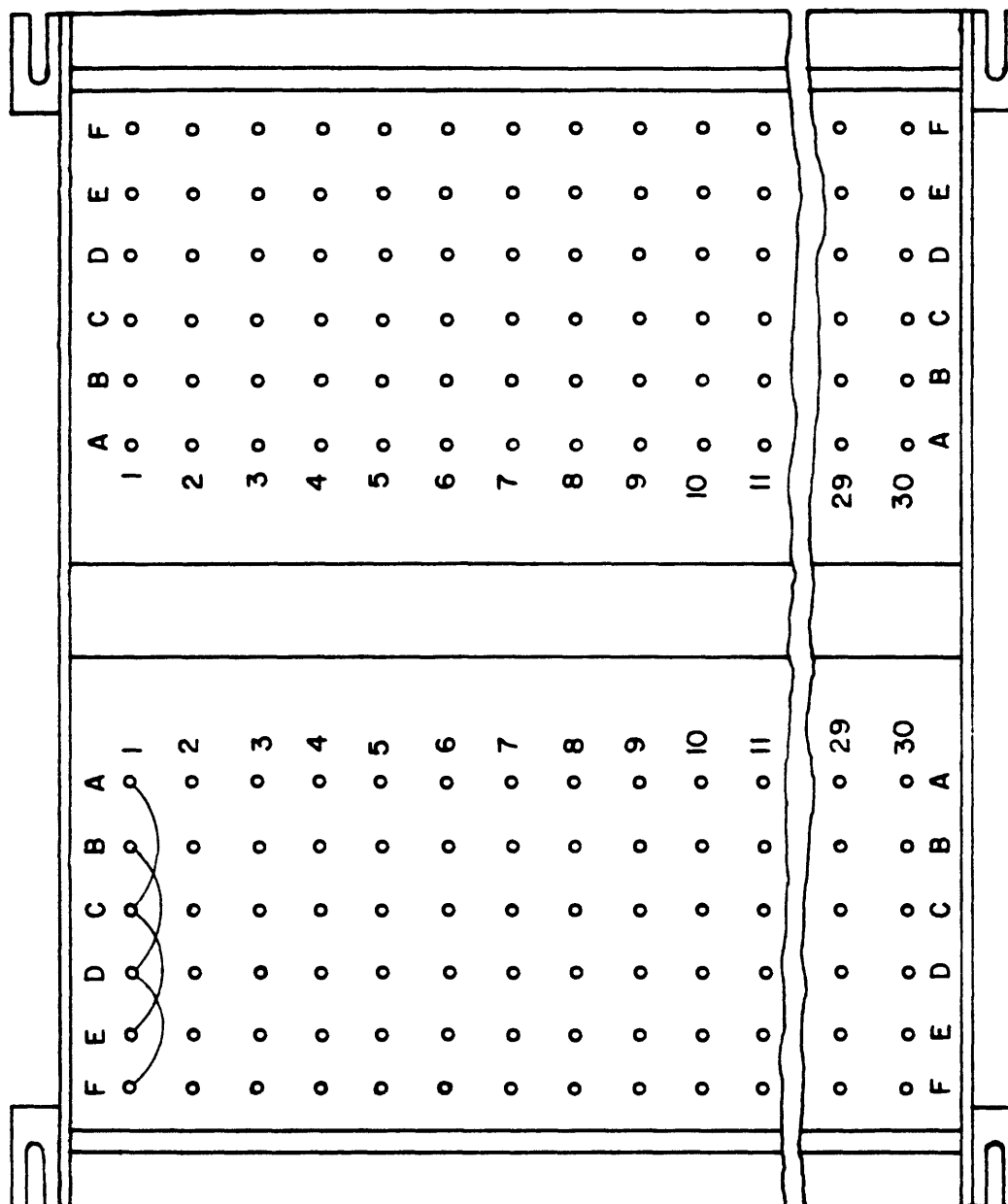
ID	DISC	FIG-2 NUM DISC OUT TB	FIG-3 COMP IN TB	SPO	FIG-4 SPO IN	MOT	FG-4 SPO OUT	FIG-5 MOT IN TB
CAOZ	170	TB38-20A/20B	TB3-5C/5D	172	TB6-22E/22F	227	TB6-22E/22F	TB24-16C/16D
HQRZ	229	TB40-19A/19B	TB2-20J/20K	100	TB4-10E/10F	228	TB4-10E/10F	TB24-16E/16F
BSRZ	259	TB41-19A/19B	TB2-20A/20B	096	TB4-6E/6F	229	TB4-6E/6F	TB24-16G/16H
BSGZ	251	TB41-11A/11B	TB2-16G/16H	079	TB3-19E/19F	230	TB3-19E/19F	TB24-16J/16K
PPCV	585	TB56-15A/15B	TB6-2A/2B	456	TB16-6E/6F	231	TB16-6E/6F	TB24-17A/17B
PST	419	TB50-29A/29B	TB2-12E/12F	058	TB2-28E/28F	232	TB2-28E/28F	TB24-17C/17D
PVCS	418	TB50-28A/28B	TB4-6E/6F	328	TB11-28E/28F	233	TB11-28E/28F	TB24-17E/17F
PG1S	342	TB44-12A/12B	TB3-15E/15F	223	TB8-13E/13F	234	TB8-13E/14F	TB24-17G/17H
SIMC	532	TB54-22A/22B	TB6-1G/1H	454	TB16-4E/4F	235	TB16-4E/4F	TB24-17J/17K
CALZ	172	TB38-22A/22B	TB3-4E/4F	168	TB6-18E/18F	236	TB6-18E/18F	TB24-18A/18B
JSFZ	152	TB38-2A/2B	TB3-29E/29F	293	TB10-23E/23F	237	TB10-23E/23F	TB24-18C/18D
PJLZ	300	TB42-30A/30B	TB2-8G/8H	039	TB2-9E/9F	238	TB2-9E/9F	TB24-18E/18F
BSCZ	281	TB42-11A/11B	TB2-19C/19D	092	TB4-2E/2F	239	TB4-2E/2F	TB24-18G/18H
HPLZ	216	TB40-6A/6B	TB2-21G/21H	104	TB4-14E/14F	240	TB4-14E/14F	TB24-18J/18K

COLOR CODE - for Alpha Multipair, Foil Shield Plenum Rated, #58420/19

Pair No.	Color Combination
1 -	Black paired with Red
2 -	Black paired with White
3 -	Black paired with Green
4 -	Black paired with Blue
5 -	Black paired with Brown
6 -	Black paired with Yellow
7 -	Black paired Orange
8 -	Red paired with Green
9 -	Red paired with White
10-	Red paired with Blue
11-	Red paired with Yellow
12-	Red paired with Brown
13-	Red paired with Orange
14-	Green paired with Blue
15-	Green paired with White
16-	Green paired with Brown
17-	Green paired with Orange
18-	Green paired with Yellow
19-	White paired with Blue

TERMINAL BLOCK (CB 180RP) PIN ASSIGNMENT

INTERCONNECT WIRES
GREEN - SIGNAL HIGH
WHITE - SIGNAL LOW



TOP

BOTTOM

NOTE: CB 300RP IS LETTERED "A" THRU "K" AND IS NOT JUMPERED ON THE BOTTOM.

Fig-6