

LIVERPOOL ST SC (WEST ANGLIA) IECC D
BRIMSDOWN WORKSTATION 1 TD CONTROL TABLES

Fm BRTH	To BRTH	TRIGGER	CONDITIONS	REMARK
0157	XPDC	\$APP5	\$0157 .-\$0159 .-\$0161 .-\$0165 .-\$0167	COPY STEP
0159	XPDC	\$APP5	\$0159 .-\$0161 .-\$0165 .-\$0167	COPY STEP
0161	XPDC	\$APP5	\$0161 .-\$0165 .-\$0167	COPY STEP
0165	XPDC	\$APP5	\$0165 .-\$0167	COPY STEP
0167	XPDC	\$APP5	\$0167	COPY STEP
1003	1005	NAC occ	NH occ	
1004	1012	ACS occ	R1004	
1005	1009	NAD occ	R1005	
1007	1009	GPU occ	R1007	
1009	1011	NAK occ	NAH occ	
1009	RDDT	\$1009	-\$1011 . R1011A .-\$ST17	COPY STEP
1009	RDDT	R1011A	-\$1011 . \$1009 .-\$ST17	COPY STEP
1009	RDDT	-\$ST17	-\$1011 . R1011A . \$1009	COPY STEP
1010	S718	PAH occ	R1010A	
1010	0170	PAH occ	R1010B	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1010	RDUC	\$1010	R1010B .-\$0170	COPY STEP
1010	RDUC	R1010B	\$1010 .-\$0170	COPY STEP
1010	RDUC	-\$0170	R1010B . \$1010	COPY STEP
1010	RDUT	R1010A	\$1010 .-\$S718	COPY STEP
1010	RDUT	\$1010	R1010A .-\$S718	COPY STEP
1010	RDUT	-\$S718	R1010A . \$1010	COPY STEP
1011	ST17	NAL occ	R1011A	
1011	1013	NAL occ	R1011B	
1011	RDDT	\$1011	R1011A .-\$ST17	COPY STEP
1011	RDDT	R1011A	\$1011 .-\$ST17	COPY STEP
1011	RDDT	-\$ST17	R1011A . \$1011	COPY STEP
1012	1010	PAJ occ	PAK occ	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1012	5305	5305G 'off'	\$1012 .-\$5305 .5305G xr	
1012	CLRT	PAM clr	\$1012 . PAL clr	
1012	RDUC	\$1012	-\$1010 . R1010B .-\$0170	COPY STEP
1012	RDUC	R1010B	-\$1010 . \$1012 .-\$0170	COPY STEP
1012	RDUC	-\$0170	-\$1010 . R1010B . \$1012	COPY STEP
1012	RDUT	\$1012	-\$1010 . R1010A .-\$S718	COPY STEP
1012	RDUT	R1010A	-\$1010 . \$1012 .-\$S718	COPY STEP
1012	RDUT	-\$S718	-\$1010 . R1010A . \$1012	COPY STEP
1013	1015	NAR occ	R1013	
1014	1012	PAP occ	R1014	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1014	RDUC	\$1014	-\$1012 .-\$1010 . R1014 . R1010B .-\$0170	COPY STEP
1014	RDUC	R1014	-\$1012 .-\$1010 . R1010B . \$1014 .-\$0170	COPY STEP
1014	RDUC	R1010B	-\$1012 .-\$1010 . R1014 . \$1014 .-\$0170	COPY STEP
1014	RDUC	-\$0170	-\$1012 .-\$1010 . R1014 . R1010B . \$1014	COPY STEP
1015	1017	NAU occ	R1015	
1015	1016	1016G 'off'	\$1015 .-\$1016 . 1016G xr	
1015	CLRT	NAT clr	\$1015	
1016	1012	NAS occ	R1016	
1017	1021	NAW occ	NAV occ	
1018	1014	PAS occ	R1018	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1018	RDUC	\$1018	-\$1014 .-\$1012 .-\$1010 . R1018 . R1014 . R1010B .-\$0170	COPY STEP
1018	RDUC	R1018	-\$1014 .-\$1012 .-\$1010 . R1014 . R1010B . \$1018 .-\$0170	COPY STEP
1018	RDUC	R1014	-\$1014 .-\$1012 .-\$1010 . R1018 . R1010B . \$1018 .-\$0170	COPY STEP
1018	RDUC	R1010B	-\$1014 .-\$1012 .-\$1010 . R1018 . R1014 . \$1018 .-\$0170	COPY STEP
1018	RDUC	-\$0170	-\$1014 .-\$1012 .-\$1010 . R1018 . R1014 . R1010B . \$1018	COPY STEP
1020	1018	PAT occ	PAU occ	
1021	1023	NAX occ	R1021	
1022	1020	PAX occ	R1022	
1023	1025	NBA occ	NAZ occ	
1025	1027	NBB occ	NBA occ	
1026	1022	PAY occ	PAZ occ	
1027	1029	NBC occ	NBB occ	
1028	1026	PAZ occ	PBA occ	
1029	1031	NBD occ	NBC occ	
1030	1028	PBA occ	PBC occ	
1031	1033	NBE occ	NBD occ	
1033	1037	NBF occ	NBE occ	
1034	1030	PBC occ	PBD occ	
1036	1034	PBD occ	PBE occ	
1037	1039	NBG occ	NBF occ	
1038	1036	PBE occ	PBF occ	
1039	1041	NBH occ	R1039	
1040	1038	PBF occ	PBG occ	
1041	1045	NBK occ	R1041	
1042	1040	PBG occ	PBH occ	
1044	1042	PBK occ	R1044	
1045	1047	NBN occ	NBM occ	
1046	1044	PBL occ	PBN occ	
1047	1049	NBP occ	R1047	
1049	1053	NBT occ	NBS occ	
1050	1046	PBR occ	R1050	

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Fm BRTH	To BRTH	TRIGGER	CONDITIONS	REMARK
1052	1050	PBS occ	PBT occ	
1053	1055	NBU occ	NBT occ	
1054	1052	PBT occ	PBU occ	
1055	1057	NDA occ	R1055	
1056	1054	PDA occ	R1056	
1056	5311	5311G 'off'	\$1056 . -\$5311 . 5311G_xr	
1057	1059	NDE occ	R1057	
1058	1056	NDK occ	R1058A	
1058	1394	NDK occ	R1058B-1 + R1058B-2	
1058	CLRT	NDR clr	\$1058 . -\$1059	
1059	1061	NDS occ	R1059	TRANSMIT STEP TO HARLOW WKS 2
1059	1058	1058G 'off'	\$1059 . -\$1058 . 1058G_xr	
1059	CLRT	NDR clr	\$1059 . -\$1058	
1060	1056	PDC occ	R1060A	
1060	1394	PDC occ	R1060B	
1060	5313	R5309C	-\$5313 . \$1060	
1060	5313	R5311B	-\$5313 . \$1060	
1061	1063	NDW occ	NDV occ	TRANSMIT STEP TO HARLOW WKS 2
1062	1060	PDK occ	R1062	
1063	1065	NDX occ	NDW occ	TRANSMIT STEP TO HARLOW WKS 2
1064	1062	PDL occ	PDR occ	
1065	B065	\$1065		COPY STEP
1066	1064	PDR occ	PDS occ	
1068	1066			STEP RECEIVED FROM HARLOW WKS 2
1070	1068			STEP RECEIVED FROM HARLOW WKS 2
1072	1070			STEP RECEIVED FROM HARLOW WKS 2
1072	R072	\$1072		QUIET COPY & DRW GENERATED
1144	1394	VFX occ	R1144	
1303	R303	\$1303		QUIET COPY & DRW GENERATED
1303	1305			STEP RECEIVED FROM LIVERPOOL ST IECC A WKS 3
1304	LU5B	XHD clr	XHC occ	
1305	1307			STEP RECEIVED FROM LIVERPOOL ST IECC A WKS 3
1305	RDSY	\$1305	-\$1307	COPY STEP
1305	RDSY	-\$1307	\$1305	COPY STEP
1306	1304	XHE occ	XHF occ	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1307	1311	VBK occ	VBH occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1308	1306	XHF occ	XHG occ	TRANSMIT STEP TO LIVERPOOL ST IECC A WKS 3
1310	1308	XHH occ	XHJ occ	
1311	1315	VLB occ	VBK occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1312	1310	XHJ occ	XHK occ	
1315	1317	VBR occ	VBM occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1316	1312	XHK occ	XHM occ	
1317	1319	VBS occ	VBR occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1318	1316	XHM occ	XHN occ	
1319	1321	VBV occ	VBS occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1320	1318	XHP occ	XHR occ	
1321	1325	VBV occ	R1321	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1324	1320	XHR occ	XHT occ	
1324	5511	5511G 'off'	\$1324 . -\$5511 . 5511G_xr	
1324	X001	\$1324		QUIET COPY
1324	X001	-\$5511	\$1324	QUIET COPY
1324	CLRT	XHT clr	\$1324 . -\$5511	
1325	1329	VBX occ	R1325	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1326	ST16	XHW occ	R1326A	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1326	1324	XHW occ	R1326B	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1327	1329	BXB occ	R1327	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1329	1331	VCD occ	R1329	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1329	5514	5514G 'off'	\$1329 . -\$5514 . 5514G_xr	
1329	CLRT	VCC clr	\$1329	
1330	1326	XJD occ	R1330	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1331	1333	VCF occ	VCE occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1332	1330	XJE occ	XJF occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1333	1337	VCG occ	VCF occ	
1334	1332	XJG occ	R1334	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1336	1334	XJH occ	XJK occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1337	1339	VCJ occ	VCH occ	
1338	1336	XJK occ	XJL occ	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1339	1341	VCK occ	VCJ occ	
1340	1338	XJN occ	R1340	TRANSMIT STEP TO SOUTH TOTTENHAM SB
1341	1345	VCL occ	R1341	
1342	1340	XJP occ	XJR occ	
1342	RUSY	\$1342	-\$1340	COPY STEP
1342	RUSY	-\$1340	\$1342	COPY STEP
1344	1342	XJR occ	XJS occ	
1345	1347	VCR occ	VCP occ	
1346	1344	XJS occ	XJT occ	
1347	1349	VCS occ	R1347	

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Fm BRTH	To BRTH	TRIGGER	CONDITIONS	REMARK
1348	1346	XJT occ	XJV occ	
1349	1351	VCV occ	VCT occ	
1350	1348	XJY occ	R1350	
1351	1353	VCW occ	VCV occ	
1352	1350	XJZ occ	XKB occ	
1353	1361	VCX occ	R1353A	
1353	1371	VCX occ	R1353B	
1356	1352	XKD occ	R1356	
1356	5531	5531G 'off'	\$1356 . -\$5531 . P2677N . 5531G_xr	
1361	1363	VDD occ	VDA occ	
1363	1365	VDE occ	VDD occ	
1365	R360	VDG occ	R1365A(M) + R1365A(C) + R1365A(S)	
1365	R362	VDG occ	R1365B-1(M) + R1365B-1(C) + R1365B-1(S) + R1365B-2(M) + R1365B-2(C) + R1365B-2(S)	
1365	R364	VDG occ	R1365C(M) + R1365C(C) + R1365C(S)	
1365	5531	VDG occ	R1365D(S)	
1368	1348	XMB occ	R1368	
1371	1373	VFB occ	VFA occ	
1372	1368	XMC occ	XMD occ	
1373	1375	VFC occ	VFB occ	
1374	1372	XMD occ	XME occ	
1375	1377	VFD occ	VFC occ	
1376	1374	XME occ	XMF occ	
1377	1379	VFE occ	VFD occ	
1378	1376	XMF occ	XMG occ	
1379	1381	VFF occ	VFE occ	
1380	1378	XMG occ	XMH occ	
1381	1383	VFG occ	VFF occ	
1382	1380	XMH occ	XMJ occ	
1383	1385	VFH occ	VFG occ	
1384	1382	XMK occ	XML occ	
1385	1387	VFJ occ	VFH occ	
1386	1384	XML occ	XMP occ	
1387	1389	VFK occ	VFJ occ	
1388	1386	XMP occ	XMR occ	
1389	1391	VFL occ	R1389	
1390	1388	XMT occ	R1390	
1391	1393	VFP occ	VFN occ	
1392	1390	XMU occ	XMV occ	
1393	1395	VFR occ	R1393	
1394	1392	XMV occ	XMW occ	
1394	5309	5309G 'off'	\$1394 . -\$5309 . 5309G_xr	
1395	R144	VFV occ	R1395A	
1395	1059	VFV occ	R1395B	
5305	1015	PAN occ	R5305	
5309	1060	XMZ occ	R5309C . \$5313	
5309	1059	XMZ occ	R5309B-1 + R5309B-2	
5309	5313	XMZ occ	R5309C . -\$5313	
5309	R144	XMZ occ	R5309A	
5311	1060	PDC occ	R5311B . \$5313	
5311	1059	PDC occ	R5311A	
5311	5313	PDC occ	R5311B . -\$5313	
5313	1060	1060G 'off'	\$5313 . -\$1060 . 1060G_xr	
5313	CLRT	PDG clr	\$5313	
5511	1329	XHU occ	R5511	
5511	X001	\$5511		QUIET COPY
5511	X001	-\$1324	\$5511	QUIET COPY
5511	CLRT	XHT clr	\$5511 . -\$1324	
5514	ST16	VCB occ	R5514A	TRANSMIT STEP TO SOUTH TOTTENHAM SB
5514	1324	VCB occ	R5514B	TRANSMIT STEP TO SOUTH TOTTENHAM SB
5531	1356	1356G 'off'	\$5531 . -\$1356 . P2677N . 1356G_xr	
5531	R360	XKH occ	R5531A	
5531	R362	XKH occ	R5531B	
5531	R364	XKH occ	R5531C	
0170	LSUC	HGL clr	HGK occ	
715S	CLRT	-\$715	\$715S	NORMAL QUIET STEP
717S	CLRT	-\$717	\$717S	NORMAL QUIET STEP
APDC	CLRT	-\$APP5	\$APDC	NORMAL QUIET STEP
APDT	CLRT	-\$711	\$APDT	NORMAL QUIET STEP
APP1	1327	\$327A	\$APP1	
APP1	APST	\$APP1		QUIET COPY & DRW GENERATED
APP4	APUT	\$APP4		QUIET COPY & DRW GENERATED
APP4	1004	\$004A	\$APP4	
APP5	APDC	\$XPDC		QUIET COPY & DRW GENERATED
APST	CLRT	\$1327	\$APST	NORMAL QUIET STEP
APUT	CLRT	\$1004	\$APUT	NORMAL QUIET STEP
B065	LSDC	NEA occ	NDX occ	
NDSD	1144	R1144	-\$1144	
R072	CLRT	-\$1072	\$R072	NORMAL QUIET STEP
R144	CLRT	VFY clr	\$R144	
R303	CLRT	-\$1303	\$R303	NORMAL QUIET STEP
RDDT	CLRT	NAK clr	\$RDDT	
RDSY	CLRT	VBG clr	\$RDSY	

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Fm BRTH	To BRTH	TRIGGER	CONDITIONS	REMARK
RDUC	CLRT	PAJ clr	\$RDUC	
RDUT	CLRT	PAJ clr	\$RDUT	
RUSY	CLRT	XJR clr	\$RUSY	
S707	APDT	\$S707		QUIET COPY & DRW GENERATED
S707	S713			STEP RECEIVED FROM LIVERPOOL STREET IECC B WKS 3
S713	1003			STEP RECEIVED FROM LIVERPOOL STREET IECC B WKS 3
S715	715S	\$S715		QUIET COPY & DRW GENERATED
S715	1003			STEP RECEIVED FROM LIVERPOOL STREET IECC B WKS 3
S717	717S	\$S717		QUIET COPY & DRW GENERATED
S717	1003			STEP RECEIVED FROM LIVERPOOL STREET IECC B WKS 3
S718	LSUT	PAD clr	\$S718	
ST16	LSST	J41 clr	BXA clr . \$ST16	
ST16	1327	1327G 'off'	\$ST16 . -\$1327 . 1327G .x	
ST16	CLRT	BXA clr	BXB occ . \$ST16	
ST17	LSDT	B5 clr	B3 occ	
X001	CLRT	-\$1324	-\$5511	NORMAL QUIET STEP
X001	CLRT	-\$5511	-\$1324	NORMAL QUIET STEP
XPDC	CLRT	\$1007	\$XPDC	
F360	CLRT	-\$B360	-\$A360 . [VDS clr + VDP clr]	
F360	CLRT	-\$B360	-\$A360 . [VDS occ + VDP occ]	
F360	CLRT	-\$A360	\$B360	
A360	1356	VDN occ	R1360	
A360	F360	\$A360		COPY STEP
A360	CLRT	-\$B360	VDS clr . VDP clr	
B360	A360	1360G 'off'	\$B360 . -\$A360 . 1360G .x	
B360	A360	\$B360	1360G 'off' . -\$A360	
B360	CLRT	-\$R360	VDS clr . VDP clr	
B360	F360	\$B360	1360G @ R . -\$A360	COPY STEP
B360	F360	-\$A360	\$B360	COPY STEP
R360	CLRT	VDP clr	VDS clr	
F362	CLRT	-\$B362	-\$A362 . [XKL clr + XKK clr]	
F362	CLRT	-\$B362	-\$A362 . [XKL occ + XKK occ]	
F362	CLRT	-\$A362	\$B362	
A362	1356	XKJ occ	R1362	
A362	F362	\$A362		COPY STEP
A362	CLRT	-\$B362	XKL clr . XKK clr	
B362	A362	1362G 'off'	\$B362 . -\$A362 . 1362G .x	
B362	A362	\$B362	1362G 'off' . -\$A362	
B362	CLRT	-\$R362	XKL clr . XKK clr	
B362	F362	\$B362	1362G @ R . -\$A362	COPY STEP
B362	F362	-\$A362	\$B362	COPY STEP
R362	CLRT	XKK clr	XKL clr	
F364	CLRT	-\$B364	-\$A364 . [BCE clr + BCD clr]	
F364	CLRT	-\$B364	-\$A364 . [BCE occ + BCD occ]	
F364	CLRT	-\$A364	\$B364	
A364	1356	XKH occ	R1364	
A364	F364	\$A364		COPY STEP
A364	CLRT	-\$B364	BCE clr . BCD clr	
B364	A364	1364G 'off'	\$B364 . -\$A364 . 1364G .x	
B364	A364	\$B364	1364G 'off' . -\$A364	
B364	CLRT	-\$R364	BCE clr . BCD clr	
B364	F364	\$B364	1364G @ R . -\$A364	COPY STEP
B364	F364	-\$A364	\$B364	COPY STEP
R364	CLRT	BCD clr	BCE clr	

Updated		
Version	Produced	Checked
BB1		
EW1		
AHR1		
HR1		
HR2		

PRODUCED		13/12/11
CHECKED		04/01/2012
ISSUED		