

	Fault Description				
Filename	Component	Mode	Time (sec)	Param	Actions
Exp_1221-0_pb_ADAPT	TE510	Offset	180	66	EY175
Exp_1221_pb_ADAPT	N/A				NOP
Exp_1222-0_pb_ADAPT	IT281	Offset	134	-1	NOP
	TE505	Offset	173	-20	
	TE501	Stuck	196	117	
Exp_1222_pb_ADAPT	N/A				NOP
Exp_1223-0_pb_ADAPT	TE500	Stuck	34	89	NOP
Exp_1223_pb_ADAPT	N/A				NOP
Exp_1224-0_pb_ADAPT	TE511	Offset	90	-30	EY171,EY271
	ST516	Offset	160	400	
Exp_1224-1_pb_ADAPT	TE501	Stuck	52	0	NOP
	TE500	Stuck	107	0	
Exp_1224_pb_ADAPT	N/A				NOP
Exp_1225-0_pb_ADAPT	IT240	Offset	113	1	NOP
	E142	Stuck	153	24	
Exp_1225_pb_ADAPT	N/A				NOP
Exp_1226-0_pb_ADAPT	E281	Offset	48	2	NOP
	FT520	Stuck	62	0	
	ISH336	Stuck	178	0	
Exp_1226-1_pb_ADAPT	ISH236	Stuck	156	0	NOP
Exp_1226_pb_ADAPT	N/A				NOP
Exp_1227-0_pb_ADAPT	IT240	Stuck	34	0	NOP
Exp_1227_pb_ADAPT	N/A				NOP
Exp_1228-0_pb_ADAPT	IT340	Stuck	112	5	NOP
	IT181	Stuck	202	2	
Exp_1228-1_pb_ADAPT	E140	Stuck	123	24	NOP
	ISH136	Stuck	191	0	
Exp_1228_pb_ADAPT	N/A				NOP
Exp_1233-0_pb_ADAPT	TE507	Stuck	63	86	EY275
	ST515	Offset	76	322	
	TE228	Stuck	105	86	
Exp_1233_pb_ADAPT	N/A				NOP
Exp_1234-0_pb_ADAPT	ST515	Stuck	153	1100	EY275
Exp_1234-1_pb_ADAPT	TE511	Stuck	130	0	NOP
Exp_1234_pb_ADAPT	N/A				NOP
Exp_1235-0_pb_ADAPT	IT281	Stuck	89	1	NOP
Exp_1235-1_pb_ADAPT	E240	Offset	76	2	NOP
	TE502	Offset	109	-25	
Exp_1235_pb_ADAPT	N/A				NOP
Exp_1238-0_pb_ADAPT	IT140	Offset	127	2	NOP
	TE128	Stuck	152	65	
Exp_1238_pb_ADAPT	N/A				NOP
Exp_1239-0_pb_ADAPT	E265	Offset	148	-20	NOP
	IT267	Offset	148	-1	
Exp_1239_pb_ADAPT	N/A				NOP
Exp_1240-0_pb_ADAPT	IT140	Offset	52	1	NOP
	E165	Stuck	125	22	
	IT167	Stuck	165	1	

Exp_1240_pb_ADAPT	N/A				NOP
Exp_1241-0_pb_ADAPT	ST516	Stuck	106	450	EY171
Exp_1241-1_pb_ADAPT	FT525	Stuck	49	148	NOP
	E340	Offset	163	-2	
	E142	Offset	167	2	
Exp_1241_pb_ADAPT	N/A				NOP
Exp_1242-0_pb_ADAPT	ESH344A	Stuck	59	0	NOP
	E242	Stuck	150	25	
Exp_1242_pb_ADAPT	N/A				NOP
Exp_1243-0_pb_ADAPT	E181	Offset	102	-4	NOP
	IT340	Offset	128	2	
Exp_1243_pb_ADAPT	N/A				NOP
Exp_1244-0_pb_ADAPT	ESH241A	Stuck	42	1	NOP
	TE506	Offset	71	40	
	TE505	Stuck	165	0	
Exp_1244_pb_ADAPT	N/A				NOP
Exp_1246-0_pb_ADAPT	E265	Offset	68	-13	NOP
Exp_1246_pb_ADAPT	N/A				NOP
Exp_1247-0_pb_ADAPT	FT520	Offset	151	187	NOP
	E242	Offset	159	-3	
	TE507	Offset	168	-32	
Exp_1247_pb_ADAPT	N/A				NOP
Exp_1340_pb_ADAPT	INV1	FailedOff	59.093		ABORT
	PMP420	FailedOff	90.093		
Exp_1342_pb_ADAPT	INV2	FailedOff	108.361		ABORT
	EY175	StuckOpen	188.021		
Exp_1343-0_pb_ADAPT	EY260	StuckOpen	85.871		ABORT
	ST515	Offset	120	-50	
Exp_1344_pb_ADAPT	CB166	FailedOpen	196.814		ABORT
	CB262	FailedOpen	207.143		
Exp_1347_pb_ADAPT	CB162	FailedOpen	57.767		ABORT
	EY274	StuckOpen	114.943		
Exp_1348_pb_ADAPT	LGT401	FailedOff	181.049		ABORT
	LGT402	FailedOff	181.049		
	CB266	FailedOpen	209.252		
Exp_1350-0_pb_ADAPT	DC485	FailedOff	58.782		ABORT
	EY160	StuckOpen	156.759		
	E281	Stuck	180	24	
Exp_1354_pb_ADAPT	LGT405	FailedOff	100.939		ABORT
	LGT406	FailedOff	105.861		
	INV1	FailedOff	121.283		
Exp_1355-0_pb_ADAPT	E240	Offset	61	5	ABORT
	TE511	Offset	76	50	
	CB266	FailedOpen	165.471		
Exp_1356-0_pb_ADAPT	LGT411	FailedOff	44.923		ABORT
	E265	Stuck	101	136	
	INV2	FailedOff	163.236		
Exp_1357_pb_ADAPT	DC482	FailedOff	37.72		EY284
Exp_1360-0_pb_ADAPT	IT281	Stuck	43	2	EY183
	DC485	FailedOff	98.907		

Exp_1363_pb_ADAPT	FAN415	FailedOff	166.174		EY275
Exp_1364-0_pb_ADAPT	FAN416	FailedOff	84.079		EY171
	E340	Stuck	153	24	
Exp_1365_pb_ADAPT	INV1	FailedOff	44.375		EY270,EY271
Exp_1366_pb_ADAPT	INV1	FailedOff	186.33		EY274,EY275,EY344
	EY244	StuckOpen	209.006		
Exp_1368_pb_ADAPT	INV2	FailedOff	186.111		EY174,EY175
Exp_1372_pb_ADAPT	INV2	FailedOff	59.297		EY170,EY171,EY183
	CB280	FailedOpen	188.611		
Exp_1375_pb_ADAPT	LGT410	FailedOff	92.298		EY175
Exp_1376_pb_ADAPT	LGT411	FailedOff	70.126		EY171,EY271
	EY275	StuckOpen	133.793		
Exp_1378_pb_ADAPT	PMP420	FailedOff	99.955		EY174,EY274
	LGT401	FailedOff	125.033		
	LGT402	FailedOff	192.206		
Exp_1383_pb_ADAPT	CB166	FailedOpen	84.688		EY274,EY275
Exp_1406_pb_ADAPT	PMP425	FailedOff	202.191		EY270
Exp_1407_pb_ADAPT	CB136	FailedOpen	104.361		EY244
Exp_1408_pb_ADAPT	CB162	FailedOpen	155.143		EY270,EY271
Exp_1409_pb_ADAPT	CB180	FailedOpen	99.783		EY270,EY271,EY284
	CB162	FailedOpen	143.159		
Exp_1410_pb_ADAPT	EY183	StuckOpen	54.598		EY274,EY275,EY284
	CB166	FailedOpen	183.643		
Exp_1412_pb_ADAPT	CB262	FailedOpen	165.424		EY170,EY171
Exp_1416_pb_ADAPT	CB266	FailedOpen	139.315		EY174,EY175
Exp_1417_pb_ADAPT	DC485	FailedOff	61.594		EY174,EY175,EY183
	CB266	FailedOpen	135.97		
Exp_1418_pb_ADAPT	LGT400	FailedOff	40.735		EY175,EY341
	EY141	StuckOpen	90.59		
	LGT410	FailedOff	130.955		
Exp_1419-0_pb_ADAPT	TE510	Stuck	99	180	EY174,EY175,EY274
	EY270	StuckOpen	111.326		
	EY170	StuckOpen	136.685		
Exp_1420_pb_ADAPT	CB262	FailedOpen	39.141		EY174,EY175,EY241
	EY341	StuckOpen	153.43		
Exp_1421_pb_ADAPT	CB280	FailedOpen	87.908		EY183
Exp_1422_pb_ADAPT	DC485	FailedOff	119.986		EY174,EY175,EY183,EY241
	EY260	StuckOpen	139.938		
	CB336	FailedOpen	160.94		
Exp_1423_pb_ADAPT	EY141	StuckOpen	113.495		EY241
Exp_1424_pb_ADAPT	EY160	StuckOpen	146.504		EY270,EY271
Exp_1425_pb_ADAPT	EY160	StuckOpen	170.044		EY144,EY270,EY271,EY284
	CB236	FailedOpen	190.612		
Exp_1426-0_pb_ADAPT	EY183	StuckOpen	60.865		EY170,EY171,EY284
	INV2	FailedOff	100.923		
	E265	Stuck	142	120	
Exp_1427-0_pb_ADAPT	ISH236	Stuck	58	0	EY170,EY171,EY284
	EY183	StuckOpen	120.373		
	CB262	FailedOpen	141.017		
Exp_1428_pb_ADAPT	EY284	StuckOpen	50.304		EY144,EY171,EY183

	FAN416	OverSpeed	100.736		
	EY244	StuckOpen	150.601		
Exp_1429_pb_ADAPT	EY260	StuckOpen	86.357		EY174,EY175,EY183
Exp_1431-0_pb_ADAPT	TE511	Offset	59	53	EY183,EY270,EY271
	EY284	StuckOpen	84.614		
	PMP425	FailedOff	200.19		
Exp_1433-0_pb_ADAPT	EY174	StuckOpen	98.522		EY270,EY171
	ST516	Stuck	126	700	
Exp_1435-0_pb_ADAPT	E181	Stuck	41	25	NOP
	LGT402	FailedOff	74.954		
	EY272	StuckClosed	127.087		
Exp_1438-0_pb_ADAPT	FAN415	UnderSpeed	59.501		NOP
	E165	Stuck	146	106	
Exp_1439-0_pb_ADAPT	EY273	StuckClosed	96.039		EY271
	IT167	Offset	100	-0.5	
	TE511	Offset	105	-150	
Exp_1444-0_pb_ADAPT	EY144	StuckOpen	52.108		EY271,EY344
	ESH144A	Stuck	52.108	1	
	EY175	StuckOpen	173.983		
Exp_1447-0_pb_ADAPT	PMP420	FlowRestricted	49.36		NOP
	IT181	Offset	121	-1	
	TE501	Offset	177	104	
Exp_1450_pb_ADAPT	EY344	StuckOpen	43.68		EY244
Exp_1451_pb_ADAPT	EY175	StuckOpen	70.611		EY144,EY171,EY271
	FAN416	OverSpeed	101.064		
	EY344	StuckOpen	140.986		
Exp_1453-0_pb_ADAPT	FAN415	OverSpeed	104.564		EY175,EY275
	TE510	Offset	187	-34	
Exp_1454_pb_ADAPT	EY260	StuckOpen	139.98		EY174,EY175,EY183,EY241
	CB336	FailedOpen	190.581		
Exp_1456-0_pb_ADAPT	EY284	StuckOpen	71.644		EY183,EY275
	FAN415	FailedOff	105.064		
	E142	Offset	166	-3	
Exp_1459-0_pb_ADAPT	EY270	StuckOpen	71.976		EY174
	ESH141A	Stuck	138	0	
Exp_1461-0_pb_ADAPT	ST515	Offset	83	200	EY274,EY275
	EY170	StuckOpen	192.076		
Exp_1463-0_pb_ADAPT	EY270	StuckOpen	101.656		EY174,EY275
	IT240	Offset	106	3	
	ST515	Stuck	111	570	
Exp_1465_pb_ADAPT	AC483	FailedOff	158.642		NOP
	LGT400	FailedOff	186.095		
Exp_1467-0_pb_ADAPT	ESH244A	Stuck	82	0	NOP
	LGT402	FailedOff	84.673		
	E240	Stuck	87	0	
Exp_1468_pb_ADAPT	LGT406	FailedOff	81.001		EY170,EY270
	LGT407	FailedOff	143.923		
	EY174	StuckOpen	174.345		
Exp_1470-0_pb_ADAPT	EY170	StuckOpen	104.953		EY175,EY274
	LGT410	FailedOff	163.455		

	E140	Offset	168	-2	
Exp_1472-0_pb_ADAPT	ISH336	Stuck	58	0	EY275
	TE328	Offset	202	35	
	EY171	StuckOpen	206.162		
Exp_1473-0_pb_ADAPT	IT140	Stuck	37	7	EY171,EY284
	DC482	FailedOff	152.111		
	ST516	Offset	176	-300	
Exp_1474_pb_ADAPT	EY172	StuckClosed	203.177		NOP
Exp_1475_pb_ADAPT	EY173	StuckClosed	134.545		NOP
Exp_1477_pb_ADAPT	PMP420	FlowRestricted	126.033		NOP
Exp_1478_pb_ADAPT	BAT1	AbruptParasiticLoad	204.112		NOP
Exp_1479_pb_ADAPT	BAT2	AbruptParasiticLoad	44.438		NOP
Exp_1484_pb_ADAPT	BAT2	AbruptParasiticLoad	45.376		EY183
	FAN480	FailedOff	158.768		
	CB280	FailedOpen	171.909		
Exp_1486_pb_ADAPT	BAT2	AbruptParasiticLoad	125.58		NOP
Exp_1488-0_pb_ADAPT	FT525	Stuck	93	0	EY171
	FAN416	OverSpeed	113.798		
Exp_1489-0_pb_ADAPT	ST515	Stuck	84	0	EY175,EY275
	EY271	StuckOpen	97.026		
Exp_1490-0_pb_ADAPT	EY274	StuckOpen	142.628		EY170,EY271
	TE511	Stuck	164	318	
Exp_1491-0_pb_ADAPT	IT267	Stuck	73	0	NOP
	LGT481	FailedOff	97.454		
	FAN416	UnderSpeed	153.564		