

ENTER PASSWORD: .....TRY AGAIN

.....

CSX MILEPOST 018.1  
DATE TIME  
08/21/12 08:08 - 0922

MEM. FAIL : NON-FATAL

LOCAL MODE  
PRODE

RD P1 = PAS1  
PAORD P2 = PAS2

DI  
TRAIN DIRECTORY (ALL TRAINS)

CSX DIR. NO.	MILEPOST	DATE	TIME	TRAIN NO.	AXLES	DIREC-TION	SPEED IN	SPEED OUT	TEMP. (F)	DOWN LOAD	SELF TEST	ALARMS PRESENT
★ 1	018.1	08/20/12	22:16	11	332	EAST	26	25	55	N	N	
2	018.1	08/20/12	20:56	10	452	EAST	25	25	55	N	N	
3	018.1	08/20/12	18:16	9	342	EAST	26	26	57	N	N	
4	018.1	08/20/12	17:18	8	111	WEST	3	***	57	N	N	
5	018.1	08/20/12	13:26	7	528	WEST	23	20	76	N	N	
6	018.1	08/20/12	12:48	6	332	WEST	25	19	75	N	N	
7	018.1	08/20/12	12:29	5	342	WEST	25	24	75	N	N	
8	018.1	08/20/12	11:37	4	280	EAST	24	22	74	N	N	
9	018.1	08/20/12	09:56	3	380	WEST	17	***	67	N	N	
10	018.1	08/20/12	05:47	2	122	EAST	24	25	57	N	N	
11	018.1	08/20/12	02:00	1	332	WEST	25	25	56	N	N	
12	018.1	08/19/12	20:38	12	284	WEST	25	25	59	N	N	
13	018.1	08/19/12	19:49	11	230	EAST	24	24	59	N	N	
14	018.1	08/19/12	18:24	10	332	EAST	25	24	62	N	N	
15	018.1	08/19/12	17:13	9	228	WEST	25	24	62	N	N	
16	018.1	08/19/12	13:20	8	452	WEST	24	24	64	N	N	
17	018.1	08/19/12	11:15	7	340	WEST	26	25	70	N	N	

PRESS ANY KEY TO CONTINUE -  
TEST TERMINATED

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SE 1

D

CSX MILEPOST 018.1

DATE TIME  
08/20/12 22:16

TRAIN DIRECT SPEED #AXLES TEMP LENGTH  
1T 25MPH 332 55F 4132FT

NO DEFECTS

SSED

L1 INTEGRITY HEAT FAIL ERROR 24

RAIL1 RAIL2  
254

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AX 1

AXLE DUMP OF RAW DATA:

AXL RL 1 RL 2 DIST BID BID ALARMS

	NTS	CNTS	FT	DEC	RAW	
1	15	19			R	RR
2	19	19	6.5		R	RR
3	18	21	6.4		R	RR
4	13	13	33.0		F	FF
5	23	13	6.4		R	RF
6	24	14	6.4		R	RF
7	23	27	12.9		R	RR
8	7	15	6.5		F	FF
9	12	22	6.9		R	FR
10	8	14	33.0		F	FF
11	10	16	6.9		R	FR
12	14	21	6.5		R	FR
13	22	24	9.5		R	RR
14	25	23	5.6		R	RR
15	19	17	32.0		R	RR
16	19	15	5.8		R	RF
17	27	25	6.5		R	RR
18	34	32	5.8		R	RR
19	27	26	32.0		R	RR

AXLE RL 1 RL 2 DIST BID BID ALARMS

	CNTS	CNTS	FT	DEC	RAW	
20	32	31	5.8		R	RR
21	20	18	6.4		R	RR
22	25	23	5.8		R	RR
23	19	17	32.0		R	RR

25	23	21	6.4	R	RR
26	26	25	5.6	R	RR
27	22	20	32.0	R	RR
28	23	22	5.8	R	RR
29	24	18	6.5	R	RR
30	25	31	5.6	R	RR
31	23	20	32.0	R	RR
32	22	22	5.8	R	RR
33	20	20	6.5	R	RR
34	26	24	5.8	R	RR
35	25	22	32.0	R	RR
36	26	22	5.6	R	RR
37	20	20	6.5	R	RR
38	24	22	5.8	R	RR
39	21	17	32.0	R	RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
40	20	21	5.6	R	RR	
41	20	20	6.5	R	RR	
42	24	23	5.8	R	RR	
43	20	18	32.0	R	RR	
44	23	22	5.6	R	RR	
45	22	20	6.5	R	RR	
46	25	23	5.8	R	RR	
47	19	15	32.0	R	RF	
48	20	18	5.8	R	RR	
49	22	20	6.5	R	RR	
50	25	24	5.6	R	RR	
51	18	20	32.0	R	RR	
52	22	23	5.6	R	RR	
53	16	22	6.5	R	RR	
54	32	33	5.8	R	RR	
55	24	26	32.0	R	RR	
56	31	30	5.8	R	RR	
57	23	20	6.5	R	RR	
58	26	24	5.8	R	RR	
59	23	19	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
60	24	20	5.8	R	RR	
61	19	19	6.4	R	RR	
62	24	20	5.8	R	RR	
63	13	17	32.0	R	FR	
64	17	20	5.6	R	RR	
65	21	20	6.4	R	RR	
66	27	24	5.8	R	RR	
67	21	20	32.0	R	RR	
68	22	23	5.6	R	RR	
69	35	26	6.5	R	RR	
70	31	29	5.6	R	RR	
71	28	25	32.0	R	RR	
72	22	24	5.8	R	RR	
73	23	21	6.5	R	RR	
74	23	20	5.8	R	RR	
75	19	16	32.0	R	RF	
76	21	19	5.8	R	RR	
77	25	21	6.4	R	RR	
78	29	25	5.8	R	RR	
79	20	18	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
80	27	23	5.8	R	RR	

82	23	23	5.6	R	RR
83	17	18	32.0	R	RR
84	22	18	5.8	R	RR
85	23	26	6.5	R	RR
86	29	31	5.8	R	RR
87	22	21	32.0	R	RR
88	26	23	5.8	R	RR
89	17	20	6.4	R	RR
90	24	22	5.8	R	RR
91	16	18	32.0	R	RR
92	19	20	5.6	R	RR
93	22	20	6.5	R	RR
94	26	23	5.8	R	RR
95	20	18	32.0	R	RR
96	20	21	5.6	R	RR
97	22	22	6.5	R	RR
98	22	24	5.8	R	RR
99	20	22	32.0	R	RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
100	22	20	5.6	R	RR	
101	26	25	6.5	R	RR	
102	25	23	5.6	R	RR	
103	23	22	32.0	R	RR	
104	26	23	5.6	R	RR	
105	18	19	6.4	R	RR	
106	26	23	5.8	R	RR	
107	19	17	32.0	R	RR	
108	20	21	5.6	R	RR	
109	22	21	6.5	R	RR	
110	24	22	5.6	R	RR	
111	20	22	32.0	R	RR	
112	21	22	5.6	R	RR	
113	18	20	6.5	R	RR	
114	26	23	5.6	R	RR	
115	22	20	32.0	R	RR	
116	25	20	5.8	R	RR	
117	20	21	6.5	R	RR	
118	26	23	5.8	R	RR	
119	23	21	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
120	23	21	5.8	R	RR	
121	22	28	6.5	R	RR	
122	40	28	5.8	R	RR	
123	23	26	32.0	R	RR	
124	18	20	5.6	R	RR	
125	22	24	6.5	R	RR	
126	35	33	5.6	R	RR	
127	24	27	32.0	R	RR	
128	27	24	5.6	R	RR	
129	18	19	6.5	R	RR	
130	25	23	5.6	R	RR	
131	30	29	32.0	R	RR	
132	21	24	5.6	R	RR	
133	15	19	6.4	R	RR	
134	19	20	5.8	R	RR	
135	24	23	32.0	R	RR	
136	27	25	5.8	R	RR	
137	20	22	6.4	R	RR	
138	27	22	5.8	R	RR	
139	22	20	32.0	R	RR	

	CNTS	CNTS	FT	DEC	RAW
140	21	22	5.6	R	RR
141	25	23	6.5	R	RR
142	27	28	5.6	R	RR
143	24	21	32.0	R	RR
144	23	24	5.6	R	RR
145	23	21	6.5	R	RR
146	28	23	5.6	R	RR
147	21	22	32.0	R	RR
148	24	25	5.8	R	RR
149	32	24	6.5	R	RR
150	32	29	5.8	R	RR
151	23	22	32.0	R	RR
152	34	23	5.6	R	RR
153	23	20	6.5	R	RR
154	27	21	5.6	R	RR
155	20	16	32.0	R	RR
156	23	20	5.6	R	RR
157	21	17	6.5	R	RR
158	25	26	5.8	R	RR
159	20	18	32.0	R	RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
160	23	22	5.8	R	RR	
161	27	22	6.5	R	RR	
162	26	24	5.8	R	RR	
163	24	23	32.0	R	RR	
164	23	21	5.6	R	RR	
165	20	22	6.5	R	RR	
166	27	21	5.6	R	RR	
167	20	16	32.0	R	RR	
168	22	21	5.6	R	RR	
169	27	20	6.5	R	RR	
170	28	25	5.6	R	RR	
171	23	22	32.0	R	RR	
172	25	29	5.8	R	RR	
173	24	21	6.5	R	RR	
174	26	28	5.8	R	RR	
175	20	18	32.0	R	RR	
176	27	21	5.6	R	RR	
177	19	19	6.5	R	RR	
178	25	20	5.6	R	RR	
179	15	16	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
180	21	20	5.8	R	RR	
181	23	20	6.5	R	RR	
182	30	26	5.6	R	RR	
183	23	20	32.0	R	RR	
184	23	22	5.8	R	RR	
185	36	39	6.5	R	RR	
186	47	46	5.8	R	RR	
187	32	33	32.0	R	RR	
188	46	41	5.8	R	RR	
189	26	24	6.5	R	RR	
190	29	26	5.8	R	RR	
191	31	22	32.0	R	RR	
192	29	28	5.6	R	RR	
193	28	20	6.4	R	RR	
194	34	26	5.8	R	RR	
195	22	21	32.0	R	RR	
196	23	25	5.6	R	RR	
197	21	24	6.5	R	RR	

199 23 21 32.0 R RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
200	27	22	5.6	R	RR	
201	22	19	6.5	R	RR	
202	26	23	5.6	R	RR	
203	18	20	32.0	R	RR	
204	18	22	5.8	R	RR	
205	25	24	6.5	R	RR	
206	26	22	5.8	R	RR	
207	22	20	32.0	R	RR	
208	25	24	5.8	R	RR	
209	25	24	6.5	R	RR	
210	28	24	5.6	R	RR	
211	28	17	32.0	R	RR	
212	27	25	5.6	R	RR	
213	23	23	6.5	R	RR	
214	28	23	5.6	R	RR	
215	23	20	32.0	R	RR	
216	21	21	5.8	R	RR	
217	20	23	6.5	R	RR	
218	24	23	5.8	R	RR	
219	21	21	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
220	24	25	5.8	R	RR	
221	19	20	6.5	R	RR	
222	24	21	5.8	R	RR	
223	22	20	32.0	R	RR	
224	21	24	5.8	R	RR	
225	18	16	6.5	R	RR	
226	25	24	5.8	R	RR	
227	18	16	32.0	R	RR	
228	23	20	5.8	R	RR	
229	19	18	6.5	R	RR	
230	22	20	5.6	R	RR	
231	16	15	32.0	R	RR	
232	19	19	5.6	R	RR	
233	20	21	6.5	R	RR	
234	24	24	5.8	R	RR	
235	21	20	32.0	R	RR	
236	22	23	5.6	R	RR	
237	26	22	6.5	R	RR	
238	33	30	5.6	R	RR	
239	18	19	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
240	26	21	5.8	R	RR	
241	19	16	6.5	R	RR	
242	22	23	5.6	R	RR	
243	15	13	32.0	R	RR	
244	17	19	5.8	R	RR	
245	22	21	6.5	R	RR	
246	25	27	5.6	R	RR	
247	17	20	32.0	R	RR	
248	20	23	5.8	R	RR	
249	21	19	6.5	R	RR	
250	24	22	5.8	R	RR	
251	16	18	32.0	R	RR	
252	36	31	5.8	R	RR	
253	22	18	6.5	R	RR	
254	25	24	5.6	R	RR	

256	23	21	5.8	R	RR
257	19	19	6.5	R	RR
258	24	24	5.8	R	RR
259	22	21	32.0	R	RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
260	23	21	5.8	R	RR	
261	26	31	6.5	R	RR	
262	34	27	5.8	R	RR	
263	20	24	32.0	R	RR	
264	32	29	5.6	R	RR	
265	23	22	6.4	R	RR	
266	27	25	5.8	R	RR	
267	21	19	32.0	R	RR	
268	24	22	5.8	R	RR	
269	20	20	6.4	R	RR	
270	24	23	5.6	R	RR	
271	19	18	32.0	R	RR	
272	18	20	5.6	R	RR	
273	20	22	6.5	R	RR	
274	24	26	5.8	R	RR	
275	18	21	32.0	R	RR	
276	23	22	5.6	R	RR	
277	23	23	6.5	R	RR	
278	24	22	5.8	R	RR	
279	20	20	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
280	23	21	5.8	R	RR	
281	22	20	6.5	R	RR	
282	26	24	5.8	R	RR	
283	22	20	32.0	R	RR	
284	26	23	5.8	R	RR	
285	18	21	6.5	R	RR	
286	22	24	5.8	R	RR	
287	19	18	32.0	R	RR	
288	22	20	5.8	R	RR	
289	23	20	6.5	R	RR	
290	26	26	5.8	R	RR	
291	25	22	32.0	R	RR	
292	26	23	5.6	R	RR	
293	16	17	6.5	R	RR	
294	24	19	5.8	R	RR	
295	21	20	32.0	R	RR	
296	26	22	5.8	R	RR	
297	22	20	6.5	R	RR	
298	27	24	5.6	R	RR	
299	22	19	32.0	R	RR	

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
300	22	19	5.6	R	RR	
301	20	20	6.5	R	RR	
302	23	23	5.8	R	RR	
303	16	11	32.0	R	RF	
304	18	18	5.8	R	RR	
305	22	20	6.5	R	RR	
306	28	31	5.6	R	RR	
307	21	17	32.0	R	RR	
308	25	23	5.8	R	RR	
309	16	20	6.5	R	RR	
310	24	27	5.8	R	RR	
311	15	14	32.0	R	RF	

313	21	22	6.5	R	RR
314	26	24	5.8	R	RR
315	21	18	32.0	R	RR
316	23	22	5.8	R	RR
317	23	18	6.5	R	RR
318	23	23	5.6	R	RR
319	15	19	32.0	R	RR

AXLE	RL 1 CNTS	RL 2 CNTS	DIST FT	BID DEC	BID RAW	ALARMS
320	22	22	5.8	R	RR	
321	22	15	6.5	R	RR	
322	27	17	5.6	R	RR	
323	21	20	32.0	R	RR	
324	23	20	5.8	R	RR	
325	22	21	6.5	R	RR	
326	27	24	5.8	R	RR	
327	19	17	32.0	R	RR	
328	22	20	5.6	R	RR	
329	22	22	6.5	R	RR	
330	27	29	5.8	R	RR	
331	22	19	32.0	R	RR	
332	24	23	5.6	R	RR	

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CSX MILEPOST 018.1

DATE	TIME
08/20/12	22:16

TRAIN	DIRECT	SPEED	#AXLES	TEMP	LENGTH
11	EAST	25MPH	332	55F	4132FT

NO DEFECTS

NON-FATAL ERRORS:  
 RAGRITY HEAT FAIL ERROR 24  
 RAIL1 RAIL2  
 56 254

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DI TRAIN PARAMETERS

30 A2 : 90 A3 : 105 A4 : 65  
 A5 : 00001010 A6 : 11111110  
 A7 : 11111110 A8 : 10000000  
 B1 : 15  
 M101 M2 : 00000001  
 M3 : 00001000 M4 : 10101010  
 V1 5 V2 : 5 V3 : 5 V4 : 5  
 V5 : 5 V6 : 8 V7 : 11 V8 : 1.4  
 V9 : 25 V10: 25  
 V10 V12: 0 V13: 7.0 V14: 0



V1 V18: 10 V19: 2.0 V20: 55  
V217 V22: 100

99

CX\*\*\*\*\*

W

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CSX MILEPOST 018.1

DATE TIME  
08/20/12 22:16

TRAIN DIRECT SPEED #AXLES TEMP LENGTH  
11 EAST 25MPH 332 55F 4132FT

NO DEFECTS

NON-FATAL ERRORS:

RARITY HEAT FAIL ERROR 24

RAIL1 RAIL2  
56 254

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DITRAIN PARAMETERS

30 A2 : 90 A3 : 105 A4 : 65  
A5 : 00001010 A6 : 11111110  
A7 : 11111110 A8 : 10000000  
B1 : 15  
M101 M2 : 00000001  
M3 : 00001000 M4 : 10101010  
V1 5 V2 : 5 V3 : 5 V4 : 5  
V5 : 5 V6 : 8 V7 : 11 V8 : 1.4  
V9 : 25 V10: 25  
V10 V12: 0 V13: 7.0 V14: 0  
V150 V16: 0  
V1 V18: 10 V19: 2.0 V20: 55  
V217 V22: 100

99

CX\*\*\*\*\*

ST

CSX MILEPOST 018.1  
DATE TIME  
08/21/12 08:18

MEM. FAIL : NON-FATAL

LOCAL MODE  
PRODE

RD P1 = PAS1  
PAORD P2 = PAS2

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I

INTEGRITY HEAT  
RAIL1 RAIL2  
62 254

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INTEGRITY HEAT  
RAIL1 RAIL2  
62 254

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