# Signals – Attachment 3
# Norfolk Southern:
# Wayside Detector Logs

**Pages - 25**
(including cover sheet)

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SOUTHERN TECHNOLOGIES CORP
SENTRY SYSTEM DETECTOR
 REV 92.07 30 SEPTEMBER 1992
 ALARM LIMIT NORTH OR #1 RAIL=140
 ALARM LIMIT SOUTH OR #2 RAIL=140
 DIFFERENTIAL LIMIT          = 90
 HOT WHEEL LIMIT             =698


TRAIN#  85   NS MILEPOST 762.9
 DATE: 01/20/06 TIME: 05:09 TEMP:  27 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 09 04 00 BATT 27.5 SPEED  13
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

359   237   238     0     0

TRAIN#  84   NS MILEPOST 762.9
 DATE: 01/20/06 TIME: 04:03 TEMP:  28 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 00 00 00 BATT 27.5 SPEED  35
    MAX #1  15  #2  23 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

557   237   238     1     2

TRAIN#  83   NS MILEPOST 762.9
 DATE: 01/20/06 TIME: 03:18 TEMP:  29 F
  COLD RAILS #1 00  #2 00  TRAINS 01
   STATUS 11 06 03 BATT 27.5 SPEED  60
    MAX #1   2  #2   8 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

149   237   238     0     0

TRAIN#  82   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 23:54 TEMP:  32 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 09 04 00 BATT 27.5 SPEED  14
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

101   237   238     0     0

TRAIN#  81   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 21:13 TEMP:  36 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 06 04 00 BATT 27.5 SPEED  20
    MAX #1   1  #2   2 RES #1 00  #2 00
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   COLD RAILS #1 00  #2 00  TRAINS 00
    STATUS 00 00 00 BATT 27.5 SPEED  35
     MAX #1  15  #2  23 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

557   237   238     1     2

TRAIN#  83   NS MILEPOST 762.9
 DATE: 01/20/06 TIME: 03:19 TEMP:  29 F
  COLD RAILS #1 00  #2 00  TRAINS 01
   STATUS 11 06 03 BATT 27.5 SPEED  60
    MAX #1   2  #2   0 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

149   237   238     0     0

TRAIN#  82   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 23:54 TEMP:  32 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 09 04 00 BATT 27.5 SPEED  14
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

101   237   238     0     0

TRAIN#  81   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 21:13 TEMP:  36 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 06 04 00 BATT 27.5 SPEED  20
    MAX #1   1  #2   2 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

 55   237   238     0     0

TRAIN#  80   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 16:27 TEMP:  56 F
  COLD RAILS #1 00  #2 00  TRAINS 00
   STATUS 06 04 00 BATT 27.5 SPEED  18
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

 55   241   242     0     0

TRAIN#  79   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 12:26 TEMP:  57 F
  COLD RAILS #1 00  #2 00  TRAINS 01
   STATUS 06 03 00 BATT 27.5 SPEED  24
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

 11   211   242     0     0

TRAIN#  78   NS MILEPOST 762.9
 DATE: 01/19/06 TIME: 11:19 TEMP:  53 F
  COLD RAILS #1 00  #2 00  TRAINS 01
   STATUS 06 03 00 BATT 27.5 SPEED  26
    MAX #1   1  #2   1 RES #1 00  #2 00

AXLE #1RAIL #2RAIL ON   OFF

  7   188   236     0     0
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STATUS 09 04 00 BATT 27.5 SPEED 12
MOX #1 1 #2 1 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

26 240 241 1 0

TRAIN# 74 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 17:29 TEMP: 43 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 09 06 04 BATT 27.5 SPEED 16
MOX #1 2 #2 1 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

33 238 241 0 0

X TRAIN# 73 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 15:58 TEMP: 51 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 04 00 00 BATT 27.5 SPEED 30
MOX #1 51 #2 00 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

201 241 242 9 14

X TRAIN# 72 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 15:45 TEMP: 53 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 00 00 00 BATT 27.5 SPEED 48
MOX #1 41 #2 55 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

359 241 242 4 10

TRAIN# 71 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 12:31 TEMP: 49 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 11 00 00 BATT 27.5 SPEED 42
MOX #1 40 #2 34 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

627 240 242 4 7

TRAIN# 70 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 12:10 TEMP: 49 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 11 00 00 BATT 27.5 SPEED 52
MOX #1 42 #2 52 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

305 240 242 7 12

TRAIN# 69 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 09:35 TEMP: 35 F
COLD RAILS #1 00 #2 00 TRAINS 01
STATUS 06 03 00 BATT 27.4 SPEED 30
MOX #1 1 #2 1 RES #1 00 #2 00

AXLE #1RAIL #2RAIL ON OFF

53 237 238 0 0

TRAIN# 68 NS MILEPOST 762.9

SOUTHERN TECHNOLOGIES CORP
SENTRY SYSTEM DETECTOR
REV 92.07 30 SEPTEMBER 1992
ALARM LIMIT NORTH OR #1 RAIL=140
ALARM LIMIT SOUTH OR #2 RAIL=140
DIFFERENTIAL LIMIT = 90
HOT WHEEL LIMIT =698

TRAIN# 72 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 15:45 TEMP: 53 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 00 00 00 BATT 27.5 SPEED 40
MAX #1 41 #2 55 RES #1 00 #2 00

| AXLE | #1RAIL | #2RAIL | ON | OFF |
|---|---|---|---|---|
| 1 | 0 | 1 | 26 | 6 |
| 2 | 1 | 0 | 27 | 6 |
| 3 | 1 | 0 | 26 | 37 |
| 4 | 1 | 0 | 26 | 6 |
| 5 | 1 | 0 | 26 | 6 |
| 6 | 1 | 0 | 24 | 15 |
| 7 | 0 | 1 | 29 | 5 |
| 8 | 0 | 1 | 29 | 5 |
| 9 | 0 | 1 | 27 | 39 |
| 10 | 1 | 0 | 21 | 8 |
| 11 | 0 | 1 | 22 | 7 |
| 12 | 1 | 0 | 22 | 24 |
| 13 | 1 | 1 | 26 | 5 |
| 14 | 9 | 18 | 26 | 72 |
| 15 | 2 | 7 | 25 | 5 |
| 16 | 9 | 17 | 24 | 27 |
| 17 | 0 | 1 | 26 | 5 |
| 18 | 10 | 9 | 25 | 77 |
| 19 | 0 | 1 | 24 | 5 |
| 20 | 10 | 2 | 24 | 27 |
| 21 | 3 | 10 | 25 | 5 |
| 22 | 1 | 12 | 25 | 77 |
| 23 | 2 | 5 | 25 | 5 |
| 24 | 5 | 7 | 24 | 27 |
| 25 | 0 | 3 | 24 | 5 |
| 26 | 2 | 8 | 24 | 77 |
| 27 | 1 | 10 | 24 | 5 |
| 28 | 8 | 9 | 24 | 27 |
| 29 | 5 | 10 | 25 | 5 |
| 30 | 10 | 7 | 24 | 76 |
| 31 | 4 | 2 | 24 | 5 |
| 32 | 2 | 15 | 24 | 27 |
| 33 | 9 | 10 | 25 | 5 |
| 34 | 5 | 15 | 25 | 76 |
| 35 | 0 | 15 | 25 | 5 |
| 36 | 8 | 23 | 25 | 26 |
| 37 | 0 | 18 | 24 | 5 |
| 38 | 0 | 5 | 23 | 82 |
| 39 | 1 | 5 | 21 | 6 |
| 40 | 5 | 7 | 23 | 29 |
| 41 | 4 | 10 | 24 | 5 |
| 42 | 12 | 14 | 22 | 82 |
| 43 | 9 | 18 | 23 | 5 |

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|---|---|---|---|---|
| 57 | 4 | 10 | 24 | 5 |
| 58 | 4 | 14 | 24 | 72 |
| 59 | 15 | 21 | 26 | 5 |
| 60 | 9 | 21 | 26 | 66 |
| 61 | 16 | 16 | 26 | 5 |
| 62 | 3 | 11 | 24 | 72 |
| 63 | 20 | 20 | 24 | 5 |
| 64 | 8 | 14 | 24 | 8 |
| 65 | 37 | 48 | 24 | 5 |
| 66 | 1 | 7 | 24 | 65 |
| 67 | 0 | 9 | 26 | 4 |
| 68 | 2 | 16 | 24 | 69 |
| 69 | 31 | 48 | 26 | 4 |
| 70 | 1 | 7 | 24 | 65 |
| 71 | 0 | 1 | 23 | 5 |
| 72 | 1 | 8 | 25 | 8 |
| 73 | 2 | 17 | 24 | 5 |
| 74 | 0 | 2 | 25 | 66 |
| 75 | 9 | 16 | 26 | 5 |
| 76 | 10 | 11 | 25 | 67 |
| 77 | 0 | 1 | 28 | 5 |
| 78 | 3 | 23 | 25 | 67 |
| 79 | 3 | 23 | 26 | 5 |
| 80 | 1 | 12 | 25 | 67 |
| 81 | 9 | 21 | 25 | 5 |
| 82 | 4 | 8 | 26 | 61 |
| 83 | 14 | 14 | 24 | 5 |
| 84 | 2 | 12 | 24 | 8 |
| 85 | 25 | 40 | 24 | 5 |
| 86 | 0 | 5 | 26 | 68 |
| 87 | 12 | 31 | 25 | 5 |
| 88 | 1 | 11 | 25 | 74 |
| 89 | 7 | 17 | 25 | 5 |
| 90 | 11 | 18 | 26 | 68 |
| 91 | 3 | 4 | 22 | 6 |
| 92 | 1 | 2 | 25 | 8 |
| 93 | 25 | 28 | 23 | 6 |
| 94 | 2 | 1 | 24 | 72 |
| 95 | 7 | 18 | 24 | 5 |
| 96 | 8 | 4 | 25 | 16 |
| 97 | 5 | 4 | 26 | 4 |
| 98 | 3 | 5 | 25 | 76 |
| 99 | 2 | 4 | 25 | 5 |
| 100 | 1 | 3 | 25 | 17 |
| 101 | 41 | 55 | 24 | 5 |
| 102 | 0 | 4 | 25 | 66 |
| 103 | 5 | 7 | 25 | 5 |
| 104 | 3 | 18 | 26 | 15 |
| 105 | 2 | 11 | 24 | 5 |
| 106 | 5 | 17 | 25 | 75 |
| 107 | 11 | 8 | 24 | 5 |
| 108 | 4 | 14 | 26 | 23 |
| 109 | 1 | 0 | 25 | 5 |
| 110 | 4 | 8 | 24 | 75 |
| 111 | 7 | 7 | 24 | 5 |
| 112 | 4 | 7 | 23 | 26 |
| 113 | 1 | 5 | 24 | 5 |
| 114 | 5 | 11 | 23 | 82 |
| 115 | 1 | 4 | 24 | 5 |
| 116 | 1 | 8 | 23 | 26 |
| 117 | 9 | 14 | 24 | 5 |
| 118 | 3 | 3 | 24 | 75 |
| 119 | 2 | 3 | 22 | 5 |
| 120 | 4 | 5 | 23 | 27 |
| 121 | 4 | 14 | 20 | 6 |
| 122 | 1 | 2 | 24 | 75 |
| 123 | 14 | 16 | 23 | 5 |

| | | | | |
|---|---|---|---|---|
| 132 | 11 | 8 | 22 | 28 |
| 133 | 12 | 23 | 23 | 5 |
| 134 | 8 | 12 | 24 | 75 |
| 135 | 2 | 7 | 23 | 5 |
| 136 | 3 | 5 | 27 | 22 |
| 137 | 12 | 8 | 23 | 5 |
| 138 | 9 | 5 | 23 | 82 |
| 139 | 2 | 4 | 26 | 4 |
| 140 | 2 | 8 | 24 | 24 |
| 141 | 4 | 10 | 25 | 5 |
| 142 | 5 | 27 | 24 | 76 |
| 143 | 5 | 8 | 23 | 5 |
| 144 | 4 | 5 | 23 | 26 |
| 145 | 2 | 14 | 27 | 4 |
| 146 | 9 | 9 | 23 | 83 |
| 147 | 7 | 14 | 24 | 5 |
| 148 | 8 | 12 | 24 | 24 |
| 149 | 2 | 18 | 24 | 5 |
| 150 | 9 | 8 | 26 | 79 |
| 151 | 9 | 8 | 26 | 4 |
| 152 | 4 | 10 | 25 | 24 |
| 153 | 11 | 5 | 26 | 4 |
| 154 | 7 | 9 | 25 | 76 |
| 155 | 1 | 14 | 26 | 4 |
| 156 | 9 | 7 | 25 | 24 |
| 157 | 0 | 5 | 25 | 5 |
| 158 | 4 | 4 | 26 | 70 |
| 159 | 1 | 0 | 24 | 5 |
| 160 | 1 | 1 | 23 | 26 |
| 161 | 7 | 8 | 26 | 4 |
| 162 | 4 | 24 | 26 | 71 |
| 163 | 3 | 10 | 26 | 4 |
| 164 | 8 | 15 | 25 | 24 |
| 165 | 5 | 16 | 25 | 5 |
| 166 | 1 | 14 | 26 | 61 |
| 167 | 7 | 4 | 25 | 5 |
| 168 | 5 | 9 | 23 | 72 |
| 169 | 2 | 7 | 26 | 4 |
| 170 | 3 | 9 | 26 | 23 |
| 171 | 3 | 4 | 22 | 6 |
| 172 | 3 | 17 | 25 | 77 |
| 173 | 1 | 9 | 24 | 5 |
| 174 | 9 | 11 | 23 | 27 |
| 175 | 7 | 4 | 24 | 5 |
| 176 | 10 | 14 | 24 | 77 |
| 177 | 9 | 22 | 24 | 5 |
| 178 | 17 | 15 | 24 | 25 |
| 179 | 7 | 8 | 26 | 5 |
| 180 | 11 | 21 | 24 | 78 |
| 181 | 4 | 17 | 27 | 4 |
| 182 | 10 | 16 | 26 | 24 |
| 183 | 8 | 9 | 23 | 5 |
| 184 | 7 | 9 | 23 | 82 |
| 185 | 4 | 18 | 24 | 4 |
| 186 | 2 | 21 | 25 | 27 |
| 187 | 4 | 10 | 23 | 5 |
| 188 | 1 | 0 | 23 | 86 |
| 189 | 1 | 1 | 25 | 5 |
| 190 | 4 | 16 | 23 | 28 |
| 191 | 9 | 22 | 23 | 5 |
| 192 | 1 | 0 | 29 | 67 |
| 193 | 0 | 18 | 23 | 5 |
| 194 | 4 | 12 | 24 | 26 |
| 195 | 4 | 10 | 23 | 5 |
| 196 | 20 | 23 | 24 | 79 |
| 197 | 8 | 10 | 22 | 5 |
| 198 | 17 | 10 | 23 | 29 |

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|---|---|---|---|---|
| 209 | 2 | 11 | 21 | 6 |
| 210 | 8 | 25 | 25 | 27 |
| 211 | 0 | 1 | 23 | 6 |
| 212 | 18 | 12 | 24 | 80 |
| 213 | 3 | 10 | 25 | 5 |
| 214 | 21 | 16 | 25 | 25 |
| 215 | 0 | 1 | 24 | 5 |
| 216 | 0 | 10 | 25 | 80 |
| 217 | 0 | 15 | 28 | 4 |
| 218 | 4 | 10 | 27 | 23 |
| 219 | 11 | 18 | 24 | 5 |
| 220 | 0 | 1 | 25 | 81 |
| 221 | 3 | 4 | 25 | 5 |
| 222 | 15 | 18 | 23 | 28 |
| 223 | 2 | 3 | 27 | 5 |
| 224 | 1 | 4 | 27 | 75 |
| 225 | 1 | 3 | 26 | 5 |
| 226 | 4 | 21 | 27 | 24 |
| 227 | 8 | 9 | 26 | 5 |
| 228 | 3 | 4 | 24 | 81 |
| 229 | 0 | 1 | 26 | 5 |
| 230 | 1 | 0 | 26 | 24 |
| 231 | 1 | 4 | 25 | 5 |
| 232 | 1 | 7 | 26 | 75 |
| 233 | 4 | 1 | 26 | 5 |
| 234 | 7 | 10 | 26 | 24 |
| 235 | 3 | 7 | 26 | 5 |
| 236 | 2 | 5 | 25 | 82 |
| 237 | 1 | 4 | 28 | 4 |
| 238 | 5 | 7 | 27 | 24 |
| 239 | 3 | 21 | 28 | 4 |
| 240 | 2 | 9 | 28 | 70 |
| 241 | 1 | 7 | 26 | 5 |
| 242 | 8 | 4 | 26 | 24 |
| 243 | 5 | 8 | 26 | 5 |
| 244 | 5 | 7 | 25 | 83 |
| 245 | 3 | 5 | 27 | 5 |
| 246 | 3 | 10 | 25 | 26 |
| 247 | 9 | 8 | 27 | 5 |
| 248 | 7 | 12 | 25 | 83 |
| 249 | 4 | 8 | 28 | 4 |
| 250 | 2 | 9 | 28 | 22 |
| 251 | 3 | 8 | 26 | 5 |
| 252 | 7 | 10 | 27 | 77 |
| 253 | 3 | 11 | 27 | 5 |
| 254 | 10 | 12 | 25 | 26 |
| 255 | 3 | 20 | 27 | 5 |
| 256 | 2 | 7 | 28 | 72 |
| 257 | 9 | 16 | 24 | 5 |
| 258 | 3 | 3 | 26 | 24 |
| 259 | 4 | 18 | 29 | 5 |
| 260 | 9 | 16 | 27 | 77 |
| 261 | 7 | 8 | 27 | 5 |
| 262 | 7 | 15 | 27 | 25 |
| 263 | 9 | 20 | 25 | 6 |
| 264 | 8 | 15 | 24 | 84 |
| 265 | 7 | 22 | 26 | 5 |
| 266 | 9 | 15 | 24 | 27 |
| 267 | 11 | 24 | 26 | 5 |
| 268 | 4 | 17 | 27 | 78 |
| 269 | 14 | 9 | 24 | 6 |
| 270 | 0 | 1 | 28 | 24 |
| 271 | 7 | 12 | 27 | 5 |
| 272 | 4 | 28 | 26 | 76 |
| 273 | 12 | 10 | 26 | 5 |
| 274 | 8 | 16 | 24 | 29 |
| 275 | 2 | 11 | 26 | 5 |

| | | | | |
|---|---|---|---|---|
| 285 | 3 | 10 | 25 | 6 |
| 286 | 10 | 7 | 26 | 25 |
| 287 | 3 | 3 | 27 | 5 |
| 288 | 11 | 18 | 26 | 80 |
| 289 | 15 | 9 | 28 | 5 |
| 290 | 1 | 5 | 29 | 23 |
| 291 | 1 | 14 | 27 | 5 |
| 292 | 9 | 7 | 27 | 80 |
| 293 | 5 | 7 | 28 | 5 |
| 294 | 1 | 15 | 27 | 25 |
| 295 | 7 | 9 | 28 | 5 |
| 296 | 12 | 10 | 28 | 75 |
| 297 | 0 | 15 | 25 | 6 |
| 298 | 0 | 12 | 27 | 27 |
| 299 | 9 | 9 | 28 | 5 |
| 300 | 7 | 10 | 26 | 81 |
| 301 | 8 | 9 | 30 | 4 |
| 302 | 4 | 11 | 30 | 23 |
| 303 | 3 | 3 | 28 | 5 |
| 304 | 9 | 9 | 26 | 81 |
| 305 | 1 | 3 | 29 | 5 |
| 306 | 5 | 16 | 27 | 26 |
| 307 | 1 | 0 | 26 | 5 |
| 308 | 3 | 7 | 30 | 79 |
| 309 | 1 | 0 | 27 | 5 |
| 310 | 16 | 18 | 26 | 26 |
| 311 | 7 | 8 | 26 | 5 |
| 312 | 11 | 9 | 26 | 81 |
| 313 | 4 | 23 | 29 | 5 |
| 314 | 11 | 28 | 28 | 24 |
| 315 | 0 | 1 | 27 | 5 |
| 316 | 4 | 15 | 28 | 76 |
| 317 | 12 | 10 | 27 | 5 |
| 318 | 1 | 0 | 29 | 24 |
| 319 | 3 | 5 | 27 | 5 |
| 320 | 2 | 2 | 28 | 76 |
| 321 | 4 | 9 | 27 | 5 |
| 322 | 3 | 14 | 28 | 25 |
| 323 | 0 | 5 | 28 | 5 |
| 324 | 1 | 3 | 29 | 76 |
| 325 | 4 | 20 | 26 | 5 |
| 326 | 2 | 8 | 28 | 25 |
| 327 | 7 | 9 | 28 | 5 |
| 328 | 0 | 23 | 28 | 76 |
| 329 | 2 | 8 | 26 | 5 |
| 330 | 3 | 5 | 27 | 26 |
| 331 | 7 | 5 | 28 | 5 |
| 332 | 15 | 23 | 25 | 89 |
| 333 | 0 | 12 | 28 | 5 |
| 334 | 1 | 8 | 26 | 27 |
| 335 | 9 | 11 | 27 | 5 |
| 336 | 10 | 5 | 29 | 77 |
| 337 | 5 | 8 | 29 | 5 |
| 338 | 0 | 1 | 30 | 24 |
| 339 | 7 | 18 | 30 | 5 |
| 340 | 9 | 15 | 29 | 77 |
| 341 | 9 | 16 | 26 | 6 |
| 342 | 8 | 12 | 26 | 28 |
| 343 | 11 | 18 | 28 | 5 |
| 344 | 7 | 9 | 27 | 83 |
| 345 | 5 | 16 | 29 | 5 |
| 346 | 0 | 20 | 28 | 26 |
| 347 | 9 | 20 | 27 | 5 |
| 348 | 14 | 7 | 29 | 78 |
| 349 | 14 | 15 | 24 | 6 |
| 350 | 0 | 1 | 28 | 27 |
| 351 | 5 | 9 | 28 | 5 |

SOUTHERN TECHNOLOGIES CORP
SENTRY SYSTEM DETECTOR
REV 92.07 30 SEPTEMBER 1992
ALARM LIMIT NORTH OR #1 RAIL=140
ALARM LIMIT SOUTH OR #2 RAIL=140
DIFFERENTIAL LIMIT = 90
HOT WHEEL LIMIT =690

TRAIN# 73 NS MILEPOST 762.9
DATE: 01/18/06 TIME: 15:58 TEMP: 51 F
COLD RAILS #1 00 #2 00 TRAINS 00
STATUS 04 00 00 BATT 27.5 SPEED 30
MAX #1 51 #2 80 RES #1 00 #2 00

| AXLE | #1RAIL | #2RAIL | ON | OFF |
|---|---|---|---|---|
| 1 | 0 | 1 | 79 | 12 |
| 2 | 1 | 0 | 72 | 41 |
| 3 | 1 | 0 | 77 | 12 |
| 4 | 1 | 1 | 78 | 22 |
| 5 | 1 | 0 | 75 | 12 |
| 6 | 1 | 1 | 73 | 40 |
| 7 | 1 | 0 | 65 | 14 |
| 8 | 1 | 0 | 59 | 27 |
| 9 | 1 | 0 | 63 | 14 |
| 10 | 1 | 0 | 73 | 38 |
| 11 | 1 | 0 | 75 | 11 |
| 12 | 1 | 1 | 60 | 20 |
| 13 | 1 | 1 | 67 | 7 |
| 14 | 12 | 12 | 70 | 65 |
| 15 | 12 | 8 | 59 | 8 |
| 16 | 11 | 14 | 63 | 70 |
| 17 | 9 | 16 | 59 | 8 |
| 18 | 11 | 4 | 57 | 74 |
| 19 | 17 | 23 | 65 | 6 |
| 20 | 18 | 20 | 58 | 69 |
| 21 | 20 | 15 | 55 | 7 |
| 22 | 4 | 11 | 62 | 62 |
| 23 | 5 | 7 | 57 | 7 |
| 24 | 10 | 17 | 54 | 11 |
| 25 | 3 | 10 | 56 | 6 |
| 26 | 2 | 5 | 53 | 72 |
| 27 | 3 | 24 | 55 | 6 |
| 28 | 9 | 18 | 53 | 11 |
| 29 | 4 | 15 | 56 | 6 |
| 30 | 9 | 11 | 57 | 65 |
| 31 | 16 | 30 | 52 | 7 |
| 32 | 24 | 22 | 55 | 65 |
| 33 | 10 | 23 | 57 | 6 |
| 34 | 5 | 16 | 57 | 61 |
| 35 | 0 | 1 | 55 | 6 |
| 36 | 20 | 16 | 58 | 58 |
| 37 | 3 | 5 | 56 | 6 |
| 38 | 11 | 29 | 57 | 59 |
| 39 | 9 | 11 | 51 | 6 |
| 40 | 7 | 31 | 50 | 16 |
| 41 | 1 | 0 | 52 | 6 |
| 42 | 14 | 18 | 52 | 50 |
| 43 | 1 | 1 | 51 | 6 |
| 44 | 15 | 14 | 47 | 18 |
| 45 | 3 | 8 | 47 | 6 |
| 46 | 1 | 0 | 51 | 80 |
| 47 | 18 | 31 | 47 | 7 |
| 48 | 9 | 21 | 50 | 79 |

| | | | | |
|---|---|---|---|---|
| 60 | 21 | 25 | 40 | 69 |
| 61 | 18 | 20 | 46 | 6 |
| 62 | 27 | 41 | 46 | 69 |
| 63 | 15 | 20 | 45 | 6 |
| 64 | 8 | 11 | 44 | 19 |
| 65 | 0 | 4 | 44 | 6 |
| 66 | 3 | 3 | 45 | 82 |
| 67 | 0 | 4 | 43 | 6 |
| 68 | 2 | 8 | 45 | 29 |
| 69 | 2 | 10 | 43 | 6 |
| 70 | 7 | 8 | 41 | 88 |
| 71 | 7 | 15 | 40 | 6 |
| 72 | 2 | 15 | 43 | 27 |
| 73 | 2 | 12 | 42 | 5 |
| 74 | 2 | 8 | 41 | 85 |
| 75 | 11 | 22 | 38 | 6 |
| 76 | 7 | 3 | 41 | 29 |
| 77 | 18 | 16 | 40 | 6 |
| 78 | 5 | 16 | 39 | 83 |
| 79 | 16 | 29 | 40 | 6 |
| 80 | 11 | 23 | 40 | 79 |
| 81 | 14 | 32 | 39 | 6 |
| 82 | 14 | 22 | 40 | 76 |
| 83 | 12 | 15 | 37 | 6 |
| 84 | 7 | 12 | 38 | 9 |
| 85 | 36 | 44 | 39 | 6 |
| 86 | 5 | 8 | 39 | 58 |
| 87 | 1 | 0 | 38 | 6 |
| 88 | 5 | 10 | 35 | 69 |
| 89 | 10 | 15 | 38 | 5 |
| 90 | 2 | 0 | 38 | 61 |
| 91 | 3 | 2 | 35 | 6 |
| 92 | 8 | 5 | 36 | 64 |
| 93 | 10 | 22 | 35 | 6 |
| 94 | 10 | 23 | 36 | 58 |
| 95 | 1 | 12 | 35 | 6 |
| 96 | 5 | 22 | 35 | 9 |
| 97 | 7 | 5 | 38 | 5 |
| 98 | 5 | 8 | 38 | 74 |
| 99 | 11 | 15 | 33 | 7 |
| 100 | 18 | 22 | 38 | 74 |
| 101 | 11 | 12 | 38 | 5 |
| 102 | 14 | 18 | 37 | 77 |
| 103 | 0 | 1 | 38 | 5 |
| 104 | 15 | 15 | 34 | 10 |
| 105 | 9 | 16 | 33 | 6 |
| 106 | 12 | 20 | 33 | 84 |
| 107 | 7 | 5 | 36 | 5 |
| 108 | 0 | 4 | 37 | 19 |
| 109 | 8 | 15 | 34 | 6 |
| 110 | 9 | 14 | 35 | 83 |
| 111 | 10 | 10 | 33 | 6 |
| 112 | 3 | 14 | 33 | 21 |
| 113 | 35 | 7 | 33 | 6 |
| 114 | 0 | 1 | 36 | 74 |
| 115 | 25 | 38 | 35 | 6 |
| 116 | 27 | 27 | 34 | 77 |
| 117 | 23 | 31 | 37 | 5 |
| 118 | 25 | 17 | 34 | 76 |
| 119 | 1 | 3 | 31 | 6 |
| 120 | 4 | 4 | 33 | 9 |
| 121 | 3 | 8 | 35 | 5 |
| 122 | 4 | 9 | 35 | 75 |
| 123 | 24 | 34 | 32 | 6 |
| 124 | 3 | 14 | 35 | 75 |
| 125 | 24 | 36 | 33 | 6 |
| 126 | 8 | 18 | 32 | 29 |

| | | | | |
|---|---|---|---|---|
| 115 | 25 | 38 | 35 | 6 |
| 116 | 27 | 27 | 34 | 77 |
| 117 | 23 | 31 | 37 | 5 |
| 118 | 25 | 17 | 34 | 76 |
| 119 | 1 | 3 | 31 | 6 |
| 120 | 4 | 4 | 33 | 9 |
| 121 | 3 | 8 | 35 | 5 |
| 122 | 4 | 9 | 35 | 75 |
| 123 | 24 | 34 | 32 | 6 |
| 124 | 3 | 14 | 35 | 75 |
| 125 | 24 | 36 | 33 | 6 |
| 126 | 8 | 18 | 37 | 70 |
| 127 | 1 | 5 | 34 | 5 |
| 128 | 1 | 7 | 33 | 9 |
| 129 | 4 | 4 | 34 | 5 |
| 130 | 10 | 11 | 34 | 72 |
| 131 | 21 | 29 | 33 | 6 |
| 132 | 7 | 15 | 33 | 77 |
| 133 | 16 | 27 | 32 | 6 |
| 134 | 8 | 22 | 34 | 71 |
| 135 | 9 | 10 | 33 | 5 |
| 136 | 1 | 2 | 31 | 9 |
| 137 | 7 | 11 | 33 | 5 |
| 138 | 0 | 8 | 33 | 62 |
| 139 | 1 | 8 | 32 | 5 |
| 140 | 0 | 4 | 32 | 66 |
| 141 | 2 | 2 | 31 | 6 |
| 142 | 14 | 8 | 32 | 65 |
| 143 | 7 | 17 | 29 | 6 |
| 144 | 4 | 17 | 31 | 69 |
| 145 | 7 | 10 | 31 | 5 |
| 146 | 1 | 0 | 30 | 65 |
| 147 | 11 | 9 | 25 | 7 |
| 148 | 11 | 9 | 31 | 9 |
| 149 | 2 | 3 | 33 | 5 |
| 150 | 2 | 7 | 31 | 69 |
| 151 | 10 | 12 | 27 | 6 |
| 152 | 18 | 14 | 29 | 78 |
| 153 | 10 | 4 | 31 | 5 |
| 154 | 9 | 24 | 31 | 68 |
| 155 | 4 | 10 | 30 | 5 |
| 156 | 4 | 10 | 31 | 9 |
| 157 | 22 | 12 | 29 | 6 |
| 158 | 8 | 21 | 32 | 70 |
| 159 | 15 | 30 | 30 | 5 |
| 160 | 10 | 18 | 30 | 9 |
| 161 | 17 | 12 | 30 | 5 |
| 162 | 12 | 11 | 30 | 74 |
| 163 | 30 | 43 | 31 | 5 |
| 164 | 17 | 36 | 31 | 74 |
| 165 | 30 | 28 | 30 | 5 |
| 166 | 27 | 23 | 31 | 73 |
| 167 | 15 | 15 | 28 | 5 |
| 168 | 7 | 14 | 29 | 9 |
| 169 | 2 | 3 | 27 | 5 |
| 170 | 10 | 9 | 28 | 57 |
| 171 | 2 | 17 | 27 | 5 |
| 172 | 8 | 20 | 29 | 61 |
| 173 | 10 | 10 | 24 | 6 |
| 174 | 0 | 1 | 27 | 56 |
| 175 | 1 | 8 | 26 | 5 |
| 176 | 10 | 24 | 27 | 55 |
| 177 | 25 | 38 | 25 | 6 |
| 178 | 8 | 23 | 28 | 56 |
| 179 | 9 | 9 | 25 | 6 |
| 180 | 3 | 10 | 28 | 9 |
| 181 | 12 | 14 | 24 | 6 |

MP 771.6

Print

* * Scanner Report Summary * * ENGRL

Screen 1 of 2

( Loc: 772 OR Train: _____ OR Eq ID: _____ ) Date: 01/18/06

Scanner Report For Location: COOK SPRINGS, AL

| Index | Date,Time | Loc | Track | Dir | Train | Speed | Axles | Voltage | Error |
|---|---|---|---|---|---|---|---|---|---|
| 3080 | 01/18,17:12 | 772 | SINGLE | E | | 28 | 138 | 0.0 | 1-W |
| 3079 | 01/18,16:44 | 772 | SINGLE | E | 270A118 | 20 | 100 | 0.0 | 1-W |
| 3078 | 01/18,15:45 | 772 | SINGLE | E | 226A117 | 28 | 200 | 0.0 | 1-W |
| 3077 | 01/18,15:32 | 772 | SINGLE | E | 22RA116 | 26 | 358 | 0.0 | 1-W |
| 3076 | 01/18,12:51 | 772 | SINGLE | W | 173A117 | 28 | 626 | 0.0 | 1-W |
| 3075 | 01/18,11:58 | 772 | SINGLE | E | I2ZA117 | 28 | 304 | 0.0 | 1-W |
| 3074 | 01/18,09:30 | 772 | SINGLE | W | 153A117 | 28 | 314 | 0.0 | 1-W |
| 3073 | 01/18,07:36 | 772 | SINGLE | W | 21KA118 | 30 | 284 | 0.0 | 1-W |
| 3072 | 01/18,07:22 | 772 | SINGLE | E | 220A117 | 28 | 320 | 0.0 | 1-W |
| 3071 | 01/18,06:52 | 772 | SINGLE | W | 219A118 | 33 | 288 | 0.0 | 1-W |
| 3070 | 01/18,06:28 | 772 | SINGLE | W | 225A118 | 35 | 346 | 0.0 | 1-W |
| 3069 | 01/18,05:44 | 772 | SINGLE | E | A44A117 | 33 | 52 | 0.0 | 1-W |
| 3068 | 01/18,02:27 | 772 | SINGLE | E | 154A118 | 30 | 394 | 0.0 | 1-W |
| 3067 | 01/18,01:46 | 772 | SINGLE | W | A44A117 | 31 | 330 | 0.0 | |

F1=Help F4=RawData F5=TrnInfo F6=Refresh

F8=Forward F11=Menu F12=PrevScn

01/18/06 23:00:16

Print

* * Scanner Report Summary * *

ENGRL

Screen 2 of 2

( Loc: 772 OR Train: _____ OR Eq ID: _____ ) Date: 01/18/06

Scanner Report For Location: COOK SPRINGS, AL

| Index | Date,Time | Loc | Track | Dir | Train | Speed | Axles | Voltage | Error |
|---|---|---|---|---|---|---|---|---|---|
| 3066 | 01/18,00:54 | 772 | SINGLE | E | 368A117 | 31 | 153 | 0.0 | 1-W |

F1=Help F4=RawData F5=TrnInfo F6=Refresh
F7=Back F11=Menu F12=PrevScn
LM0911 This is the LAST Page 01/18/06 23:04:41

MP 771.6

L824 Print * * AEI Scanner Report Detail * * ENGRL

Screen 1 of 3

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3078 Dir: E MPH: 28
Reported: 01/18/2006 15.45.00 Train: 226A117 Axles: 200 Volts:
Stored: 2006-01-18-16.50.04.133378 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | D | NS | 7137 | FF | 1 | | |
| _ | D | NS | 7138 | FT | 2 | | |
| _ | D | NS | 7143 | FT | 3 | | |
| _ | R | CSXT | 620230 | BF | 4 | | |
| _ | R | TTX | 747935 | BT | 5 | | |
| _ | R | TTX | 740713 | BT | 6 | | |
| _ | R | TTX | 97567 | BF | 7 | | |
| _ | R | BNSF | 253397 | BT | 8 | | |
| _ | R | TTX | 750538 | BF | 9 | | |
| _ | R | TTX | 252034 | BT | 10 | | |
| _ | R | FEC | 2236 | BF | 11 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F8=Forward F11=Menu F12=PrevScn

Enter Parameters 01/18/06 23:01:48

Print

L824 : * * AEI Scanner Report Detail * * ENGRL

+---------- Screen 2 of 3 +

Loc: Date: ( Time: OR Index: )

Loc: 772 COOK,AL SINGLE Index: 3078 Dir: E MPH: 28
Reported: 01/18/2006 15.45.00 Train: 226A117 Axles: 200 Volts:
Stored: 2006-01-18-16.50.04.133378 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 732307 | BT | 12 | | |
| _ | R | TTX | 76165 | BF | 13 | | |
| _ | R | BRAN | 5524 | BT | 14 | | |
| _ | R | FEC | 70241 | BF | 15 | | |
| _ | R | TTX | 992385 | BF | 16 | | |
| _ | R | TTX | 728398 | BF | 17 | | |
| _ | R | BRAN | 7179 | BF | 18 | | |
| _ | R | BRAN | 6047 | BT | 19 | | |
| _ | R | TTX | 653829 | BF | 20 | | |
| _ | R | TTX | 370514 | BF | 21 | | |
| _ | R | TTX | 659404 | BT | 22 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:03:26

Print

L824 * * AEI Scanner Report Detail * * ENGRL

Screen 3 of 3

Loc: Date: ( Time: OR Index: )

Loc: 772 COOK,AL SINGLE Index: 3078 Dir: E MPH: 28
Reported: 01/18/2006 15.45.00 Train: 226A117 Axles: 200 Volts:
Stored: 2006-01-18-16.50.04.133378 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 728566 | BF | 23 | | |
| _ | R | TTX | 60294 | BF | 24 | R | |
| _ | R | TTX | 60101 | BT | 25 | L | |
| _ | R | TTX | 728368 | BF | 26 | | |
| _ | E | CR | 918014 | ET | 26 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F11=Menu F12=PrevScn
LM0911 This is the LAST Page 01/18/06 23:03:30

MP 771.6

L824 Print * * AEI Scanner Report Detail * * ENGRL

Screen 1 of 8

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | D | UP | 4562 | FF | 1 | | |
| _ | D | NS | 9795 | FT | 2 | R | |
| _ | R | TTX | 974573 | BT | 3 | | |
| _ | R | TTX | 977254 | BF | 4 | | |
| _ | R | TTX | 952167 | BT | 5 | | |
| _ | R | TTX | 941124 | BT | 6 | | |
| _ | R | TTX | 991517 | BF | 7 | | |
| _ | R | TTX | 986422 | BF | 8 | | |
| _ | R | TTX | 992119 | BT | 9 | | |
| _ | R | TTX | 254987 | BT | 10 | | |
| _ | R | TTX | 971993 | BF | 11 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F8=Forward F11=Menu F12=PrevScn
01/18/06 23:02:21

Enter Parameters

Print

T824 * * AEI Scanner Report Detail * * ENGRL

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ ) Screen 2 of 8

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 603133 | BT | 12 | | |
| _ | R | TTX | 994218 | BT | 13 | | |
| _ | R | TTX | 726226 | BF | 14 | | |
| _ | R | TTX | 361059 | BT | 15 | | |
| _ | R | BNSF | 240821 | BF | 16 | | |
| _ | R | TTX | 728746 | BT | 17 | | |
| _ | R | FEC | 71396 | BT | 18 | | |
| _ | R | FEC | 4200 | BF | 19 | | |
| _ | R | TTX | 454015 | BT | 20 | | |
| _ | R | TTX | 972480 | BT | 21 | | |
| _ | R | TTX | 981101 | BT | 22 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn

01/18/06 23:07:11

L824 Print * * AEI Scanner Report Detail * * ENGRL

Screen 3 of 8

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 254248 | BF | 23 | | |
| _ | R | TTX | 975065 | BT | 24 | | |
| _ | R | TTX | 980439 | BF | 25 | | |
| _ | R | TTX | 996068 | BT | 26 | | |
| _ | R | TTX | 851882 | BT | 27 | | |
| _ | R | SP | 516184 | BT | 28 | | |
| _ | R | TTX | 996281 | BT | 29 | | |
| _ | R | TTX | 603679 | BF | 30 | | |
| _ | R | TTX | 255740 | BF | 31 | | |
| _ | R | TTX | 985111 | BT | 32 | | |
| _ | R | TTX | 961763 | BF | 33 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:07:17

Print

I824 * * AEI Scanner Report Detail * * ENGRL

+ Screen 4 of 8 +

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 961974 | BF | 34 | | |
| _ | R | TTX | 911899 | BF | 35 | | |
| _ | R | NS | 110097 | BT | 36 | | |
| _ | R | TTX | 966053 | BF | 37 | | |
| _ | R | TTX | 940288 | BT | 38 | L | |
| _ | R | TTX | 994172 | BT | 39 | | |
| _ | R | TTX | 904376 | BT | 40 | | |
| _ | R | TTX | 710478 | BF | 41 | | |
| _ | R | GTW | 310120 | BT | 42 | | |
| _ | R | TTX | 711246 | BF | 43 | | |
| _ | R | TTX | 908117 | BF | 44 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:07:21

Print

L824 * * AEI Scanner Report Detail * * ENGRL

+ Screen 5 of 8 +

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| _ | R | TTX | 901504 | BF | 45 | | |
| _ | R | TTX | 900553 | BF | 46 | R | |
| _ | R | TTX | 942349 | BT | 47 | | |
| _ | R | TTX | 961950 | BF | 48 | | |
| _ | R | TTX | 160829 | BF | 49 | | |
| _ | R | TTX | 981339 | BT | 50 | | |
| _ | R | NS | 171264 | BF | 51 | | |
| _ | R | TTX | 977073 | BT | 52 | | |
| _ | R | TTX | 952203 | BT | 53 | | |
| _ | R | TTX | 974311 | BF | 54 | | |
| _ | R | TTX | 997074 | BT | 55 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:07:23

L824 Print

* * AEI Scanner Report Detail * * ENGRL

Screen 6 of 8

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| | R | CNA | 712711 | BF | 56 | | |
| _ | R | TTX | 941756 | BT | 57 | | |
| _ | R | TTX | 986512 | BT | 58 | | |
| _ | R | TTX | 996196 | BF | 59 | | |
| _ | R | TTX | 995531 | BF | 60 | | |
| _ | R | TTX | 978253 | BF | 61 | | |
| _ | R | TTX | 700878 | BT | 62 | | |
| _ | R | TTX | 982036 | BF | 63 | | |
| _ | R | TTX | 159222 | BF | 64 | | |
| _ | R | TTX | 974612 | BT | 65 | | |
| _ | R | TTX | 991814 | BT | 66 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:07:25

L824 **Print**

*** * AEI Scanner Report Detail * *** ENGRL

Screen 7 of 8

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22PA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| | R | TTX | 941934 | BT | 67 | | |
| | R | TTX | 975240 | BT | 68 | | |
| | R | TTX | 988741 | BF | 69 | | |
| | R | TTX | 253180 | BT | 70 | | |
| | R | TTX | 962139 | BT | 71 | | |
| | R | TTX | 971620 | BT | 72 | | |
| | R | CNA | 712412 | BF | 73 | | |
| | R | TTX | 963329 | BF | 74 | | |
| | R | TTX | 979318 | BF | 75 | | |
| | R | TTX | 971167 | BF | 76 | | |
| | R | GTW | 504056 | BF | 77 | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F8=Forward F11=Menu F12=PrevScn
01/18/06 23:07:28

L824 Print

* * AEI Scanner Report Detail * * ENGRL

Screen 8 of 8

Loc: _____ Date: _____ ( Time: _____ OR Index: ____ )

Loc: 772 COOK,AL SINGLE Index: 3077 Dir: E MPH: 26
Reported: 01/18/2006 15.32.00 Train: 22RA116 Axles: 358 Volts:
Stored: 2006-01-18-16.42.32.135764 Errors: 01-W

| | Type | Equip | ID | Orientation | Seq | Tag | Dynamic Tag Information |
|---|---|---|---|---|---|---|---|
| | R | TTX | 964073 | BF | 78 | | |
| — | R | TTX | 995520 | BF | 79 | | |
| — | R | TTX | 989038 | BF | 80 | | |
| — | R | TTX | 981963 | BT | 81 | | |
| — | R | TTX | 961374 | BT | 82 | | |
| — | R | TTX | 975015 | BF | 83 | | |
| — | E | NS | 78249 | ET | 83 | | |
| — | | | | | | | |

F1=Help F4=RawData F5=AEIMoves F6=Refresh
F7=Back F11=Menu F12=PrevScn
LM0911 This is the LAST Page 01/18/06 23:07:31