## **FALSE PROCEED SIGNAL REPORT**

REPORT FOR (month/year) 7/31/98

All Railroads subject to Regulations of the Federal Railroad Administration shalf

REPORTING CARRIER (railroad and region or division)

submit a false proceed signal report, original only, to the Federal Railroad Admininstration within five days after a false proceed occurs. If no false proceed occurs during any calender month, a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Admininstration, Office of Safety, Washington, D.C. CSX
Transportation
Train Control

MAIL TO

Federal Railroad Admin. 61 Forsyth St SW Suite 16T20 Atlanta, Ga. 30303 REPORTING CARRIER (signature/title)

General Manager, Signal Maintenance

A failure should not be counted more than one time in items 1, 2, 3, and 4; the

should be classified under the basic system or appliance of which it forms an

casers tial part, E.g.; assume grounds cause a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures should be included in item 1, Block System.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

The following abbreviations may be used in the repo

A-Automatic
AB-Automatic block
ACS-Automatic cab signal
APS-Absolute permissive block
ATC-Automatic train control
ATS-Automatic train stop
C1.-Color light
CPL-Color position light

EM-Electromechanical
EP-Electropneumatic
EP-Ealse proceed
MB-Manual block
M-Mechanical
P-Pneumatic
PL-Position light
SA-Semiautomatic
TC-Traffic control

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION (city and state)
1 BLOCK SYSTEMS	7/31/98	Q22929	None	East Junction Hamlet , NC
2 INTERLOCKING ALTO-				
REMOTE MANUAL  3 AUTOMATIC SYSTEMS				
ATS ATC ACS				
<sup>4</sup> OTHER (specify)				

## NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

At approximately 0130 on the morning of July 31, Q22929 reported the distant signal to East Junction at clear with no signal requested at East Junction. The signals were removed from service and signal personnel dispatched to investigate.

Signal personnel arrived at approximately 0200 and verified the clear signal at the distant signal. The investigation revealed that the signal case at East Junction was hit by a vehicle. Upon opening the signal case at East Junction, signal personnel found the DR relay on its side. The contacts on the relay were made, thereby causing the false signal.

The relay was righted, operational tests performed, and the signals were placed back in service

at 0300.

Signal mt Verified that Bungalow was stuck by city vehicle. Special police spale to city personnell.

FORM FRA F 6180-14 (6-72)