## DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

## **FALSE PROCEED SIGNAL REPORT**

All railroads subject to Regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only, to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calendar 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 Administration, Office of Safety, Washington, D.C. 20590.

MAIL TO

Director of Railroad Safety
Federal Railroad Administration
Room 1807
911 Walnut Street
Kansas City, MO 64106-2009

| REPORT FOR (month/year | <b>REPORT</b> | FOR | (month/ | vear) |
|------------------------|---------------|-----|---------|-------|
|------------------------|---------------|-----|---------|-------|

March 1995

DATE

March 24, 1995

REPORTING CARRIER (railroad & region or division)

Union Pacific Railroad 1416 Dodge Street Omaha, Nebraska

Houston Service Unit

REPORTING OFFICER (signature/title)

Chief Engineer-Signals

The following abbreviations may be used in the report:

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g.; assume grounds range 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 Systems.

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.

A = Automatic

AB = Automatic block

ACS = Automatic Cab Signal

APB ≈ Absolute permissive block

ATC = Automatic train control

ATS = Automatic train stop CL = Color light

CPL = Color position light

EM = Electromechanical

EP = Electropneumatic FP = False proceed

MB = Manual block

M = Mechanical

P -= Pneumatic PL = Position light

SA = Semiautomatic

E = Electric TC = Traffic Control DEVICE THAT LOCOMOTIVE TYPE OF SYSTEM DATE NUMBER **FAILED** LOCATION(city and state) Switch Circuit **BLOCK SYSTEMS** 3/14/95 **UP3148** Amelia, Texas Controller □ AB ☑ APB □ TC INTERLOCKING □ AUTOMATIC □ REMOTE □ MANUAL **AUTOMATIC SYSTEMS** ☐ ATS □ ATC □ ACS OTHER (Specify)

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On March 14, 1995, at 15:00 (CDT), Eastbound UP3148 on the Beaumont Subdivision observed eastbound Signal H450 green with west end of Amelia Yard lined against him.

An investigation revealed the switch circuit controller connecting rod had fallen off due to worn threads in the socket assembly.

The socket assembly was replaced on the switch rod, and a switch inspection was done. The signal system was restored to proper operation.