

DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION FALSE PROCEED SIGNAL REPORT	REPORT FOR (month/year) Oct-03
	DATE 12-Nov-03
MAIL TO Mr. Michael Woods Federal Railroad Administration 16th Floor - Suite 16T20 100 Alabama Street, SW Atlanta, GA 30303-3104	REPORTING CARRIER Norfolk Southern Corporation Division: Harrisburg Division
	REPORTING OFFICER _____ Chief Engineer - Northern Region Communications & Signal Department

TYPE OF SYSTEM	DATE	LOCOMOTIVE NUMBER	DEVICE THAT FAILED	LOCATION (city and state)
1 BLOCK SYSTEMS <input type="checkbox"/> AB <input type="checkbox"/> APB <input checked="" type="checkbox"/> TC	10/30/2003	NS 5555	Vandalized SA Searchlight Mechanism	Johnson City, NY
2 INTERLOCKING <input type="checkbox"/> REMOTE <input type="checkbox"/> MANUAL				
3 AUTOMATIC SYSTEMS <input type="checkbox"/> ATS <input type="checkbox"/> ATC <input type="checkbox"/> ACS				
4 OTHER (specify)				

NATURE AND CAUSE OF FAILURE / CORRECTIVE ACTION TAKEN

On 10/30/03 at approximately 8:50 a.m., train H1GHA30, Engine NS 5555, 25 loads, 37 empties with no hazmat, Engineer Conductor reported signal 4W on track 2 at CP Johnson appeared to display a restricting aspect. Upon stopping his train and walking up to observe the signal, Engineer reported the signal at stop but the inner lens was broken. The sun was shining directly into the signal at this time. The phantom aspect was caused by an unknown party breaking the inner lens allowing the sun to be refracted in the outer lens. The inner lens was replaced, and all appropriate tests made prior to returning the signal to service.

