



**IronWood
Technologies**
Railroad Accident Reconstruction

Federal Railroad Administration
False Proceed Signal Database

January 1, 1995 through May 3, 2004

All Reports - Cause: Failed Equipment or Device - HXP Crossing Control Transfer Unit

Report #	Date	Reporting Carrier	Block System	Interlocking System	Auto. Systems	Loco or Train No.	Device that Failed	Location	Collision or Derailment?
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419	6/17/2003	UP	CTC			UP 6297	CTU Unit	Fairfax, IA	N
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On June 10, 2003 at 11:40 CDT, in Fairfax, IA on the Clinton Subdivision, westbound MBYDM 17, on the South Track at MP 89.13, reported a Green train control into a Red absolute signal at CP A090.

An investigation revealed a HXP Crossing Control Transfer Unit at CP 090 was damaged from a power surge and was back feeding the North Track's CLEAR train control onto the South Track.

The HXP Crossing Control Transfer Unit was replaced, and all applicable tests were performed.

No. of Reports Shown in this Listing: 1