

October 20<sup>th</sup>, 2008

## Eaton/ Cutler-Hammer Recall Pressure Transmitter installed in Fire Pump Controllers

**Toronto, ON** – The Electrical Safety Authority is notifying the public that Eaton has announced a voluntary recall of the following products. Owners and operators with the recalled pressure transmitters installed should take steps to initiate the replacement of the devices immediately.

**Name of Product:** This potential issue impacts pressure transmitters installed in all Diesel Fire Pump Controllers manufactured between September 1st, 2007 and August 8th, 2008, and Electric Fire Pump Controller manufactured between June 11, 2007 and August 8, 2008.

**Manufacturer:** Eaton Corporation

**Hazard:** There is the possibility that during operation, the pressure transmitter (See Figure 1) may become damaged by voltage transients, causing it to read incorrect pressure. If this occurs the controller may not initiate an automatic starting sequence of the pump when needed.

**Incidents/Injuries:** No injuries or damage reported.

**Models:** This recall affects the GEMs 3100 series Pressure Transmitter installed in Diesel and Electric fire pump controllers. This recall program anticipates that the component transmitters will be replaced at their installations, rather than complete assemblies being removed.

**Sold by:** Fire pump OEMs and Packagers.

**When was distributed:** Between June 11, 2007 and September 1st, 2008.

**Manufactured in:** Canada.

**Remedy:** Eaton Corporation will be distributing replacement Pressure Transmitters with an instruction bulletin to satisfy the number of units based on our records of orders shipped. We are asking for your immediate assistance to effectuate repair as per the instructions contained within the bulletin. The replacement Pressure Transmitters should be installed on the Fire Pump Controllers that are listed in the table included with this notification. The fire pump controller can be identified by the Serial Number that is listed on the nameplate shown in Figure 2.

**Contact Information:** Eaton Corporation will be shipping to the companies who purchased the panels or their representatives a quantity of replacement Pressure Transmitters. If there are other circumstances, please contact Eaton in Calgary, AB at 1-877-860-7955, Fax: 403 717-0567 or e-mail at [GregoryJGarner@Eaton.com](mailto:GregoryJGarner@Eaton.com).

**WARNING:** DO NOT attempt to replace the transmitter without following appropriate isolation and lock-out procedures. The installation shall only be done by qualified and approved personnel.



**Figure 1: Pressure Transmitter**

October 20<sup>th</sup>, 2008



Figure 2: Affected Fire Pump Controller Serial Number Identification

**List of affected Serial Numbers**

16BE027	16BD296	16BE318	16BA127	16B2933
16BA746	16BD031	16BE422	16BD438	16BB037
16BD783	16BD294	16BD747	16BB863	16B2997
16BD745	16BB351	16BD275	16BC149	16BA757
16BD593	16BB350	16BD437	16BC564	16BA915
16BD036	16B2136	16BB362	16BC862	16BB007
16BC659	16BA688	16B2743	16BC947	16B2971
16BC164	16B2988	16B2743	16BD124	16B2714
16BE392	16BB433	16BA112	16BB459	16BB146
16BD844	16B2987	16BA561	16BD363	16BD273
16BB901	16BE176	16BD553	16BB902	16BE057
16BB900	16BD806	16BA617	16BD564	16BA822
16B2158	16BD941	16BD669	16BD808	16BD240
16BB799	16BD945	16BB860	16BD948	16BB001
16BB696-	16BD984	16BB878	16BD985	16BB801
16B2211	16BE105	16BB878	16BE022	16BB035
16B2805	16BA768	16BC266	16BE213	16BA875
16BB000	16B2646	16BC515	16B2977	16BC867
16BA946	16BC312	16BC756	16BD363	16B2554
16BA150	16B2750	16BC948	16B2758	16BC429
16BA838	16BB267	16BD055	16B2176	16B2386
16BC164	16BC452	16BD514	16B2236	16B2463
16BE319	16BD669			