Subject: Hollister/Whitney Governors – Model #201, #205 and #208 – Retrofit Required

Sent to: Elevator Contractors in Scope U1, F1 and Consultants

1. BACKGROUND

1.1 The speed governor over-speed switch falls under the category of Electrical Protective Devices as defined in Clause 3.12.2 of B44 and must have contacts that are positively opened mechanically as required in Clause 3.12.4.3 of B44.

1.2 It was discovered that the Hollister/Whitney governor over-speed switch installed on the governor models #201, #205 and #208 were of the kind that does not open positively as required, but their opening depends on gravity. Further, some governors were found retrofitted with a switch cam which had a design fault and did not operate as intended.

1.3 TSSA contacted Hollister/Whitney on this issue and as a result, Hollister/Whitney have redesigned the governor trigger which operates the switch. The replacement kit (part #201-9) which is to be installed on the subject speed governors or to replace the previously installed cams which had a design fault and did not operate properly, is offered at no charge by Hollister/Whitney.

2. ORDER TO CONTRACTORS

2.1 Not later than January 31, 2001 or 6 months from the date of this Alert, contractors shall:

(a) identify all elevators under their maintenance contracts which are equipped with the Hollister/Whitney speed governor, model #201, #205 and #208,

(b) obtain the redesigned governor trigger (part #201-9) from Hollister/Whitney as per instructions provided by Hollister/Whitney in attachments A and B to this Bulletin, and

(c) install or replace the trigger.

2.2 Upon completion of the installation of the governor trigger, the contractor shall arrange with a TSSA inspector to witness the governor spin test.  

Note: To expedite the process arrangements may be made with the district inspector for the inspection to be performed at the same time that the retrofit is carried out.

2.3 Should you, as a contractor, not be able to obtain authorization from the elevator owner to complete the work, you shall inform this office immediately indicating the elevator installation number, so that TSSA may issue an order to the owner to have this part of the safety related system brought in to compliance with CSA B44 Elevator Safety Code.

Attachments:  A- Parts Ordering instructions  
B- Installation instructions

C. E. Vlahovic, Chief Engineer  
John Sonke, Regional Manager
May 24, 2000

Re: HOLLISTER-WHITEY GOVERNORS
Model #201, #205, #208

Due to recent discussions with the Technical Standards & Safety Authority, we have made some changes to the Governor Trigger (Part #201-9) which operates the electrical switch. This change results in a more positive activation of the switch and this Trigger should be changed on all existing installations.

HOLLISTER-WHITEY will provide this re-designed Trigger (Part #201-9) with simple installation instructions at NO CHARGE. We suggest including this installation as part of your routine maintenance.

Please contact us immediately and advise the quantity of Triggers you require.

Sincerely,
HOLLISTER-WHITEY ELEVATOR CORP.

Frank H. Musholt
Secretary/Treasurer

FHM:kkg
PROCEDURE TO CHANGE ITEM #7 (Part #201-9)
GOVERNOR OVERSPEED SWITCH TRIGGER

IMPORTANT: Measure and record existing height (Top of Trigger to Top of Adjusting Screw) as shown below (See Fig. "A") to re-establish exact tripping switch speed.

Remove existing Overspeed Switch Trigger.

Install new Trigger and replace existing Adjusting Screw, making sure to maintain EXACT height, as recorded above.

Re-tighten Jamb Nut.