



Lift & Escalator Industry Association

33-34 Devonshire Street London W1G 6PY

Tel: 020 7935 3013 Fax: 020 7935 3321

E-mail: enquiries@leia.co.uk

Website: www.leia.co.uk

8th August 2006

To: All Members

**Cc: The Quality and Technical Committee (Code No. 701)
The Maintenance Committee**

Dear Member,

SAFETY BULLETIN : HOLLISTER WHITNEY ELEVATOR CORP.

Please find attached a Safety Bulletin issued by the Hollister Whitney Elevator Corp. in connection with the manual reset procedure for the Hollister Whitney Rope Gripper.

I trust that you will find this bulletin self-explanatory and be guided accordingly.

Yours faithfully

Robert N Lee
Director, Technical Services



EMTA Awards Limited
Approved Assessment Centre

ELA Member of the
European Lift Association



Registered in England N° 3851206.
Registered office as above.



Certificate N° 12368

HOLLISTER WHITNEY TECHNICAL BULLETIN

TO: Manufacturers of Elevator Controls

FROM: Hollister Whitney Elevator Corp.

**RE: Manual Reset Procedure for the Hollister Whitney
Rope Gripper**

ISSUE: ASME / B44 Requirements 2.19.1.2 (a) (4) and 2.19.2.2 (a) (4), require that if the Rope Gripper is triggered because of a fault, it must be manually reset. Hollister Whitney assumes that these requirements are in place so that a qualified technician assesses and corrects the fault before the car is placed back into service.

POTENTIAL PROBLEM: If a technician does not correct the fault before the car is returned to service (Rope Gripper is reset), it is possible that the car can begin to move. If the fault was caused by a brake failure, it is possible that the car could reach high speeds, and/or fall into the pit or overhead before it is stopped.

RECOMMENDATION: Elevator control manufacturers should understand this situation and make sure that in their Rope Gripper reset procedure there is a provision to give the technician control over the potential for a car to fall up or down when the Rope Gripper is manually released (reset).

One solution might be to have a maintained pressure button for Rope Gripper reset. Release of this button prior to some short preset period of time would then reapply the Rope Gripper

If you have any questions about this bulletin, please call Hollister Whitney at 217-222-0466