

NABCO ENTRANCES TECHNICAL BULLETIN

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Who is the technical contact?
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Changes to Auxiliary Output Settings on U Series Control

Products affected: GT-1175 Siding Door System with U19 or U30 Control

Issue # 1: When no electric or mag lock is present, and the door is set to One Way mode, it will hesitate about 1.5 seconds before beginning to open.

Issue # 2: On doors equipped with U19 & U30 Controls, an ERROR_4 code (Electric Lock Error) appears when the Handy Terminal is connected to the doors, even though doors are not equipped with electric or mag locks.

Cause: "Auxiliary Output" on U19 and "Auxiliary Output1" on U30 is factory set to "0" which informs the controller that an electric lock is present.

Solution: To eliminate issue #1 & #2 set Auxiliary Output to "3" instead of "0". Effective October 16th all slide headers leaving the factory will have Auxiliary Output or Auxiliary Output1 set to the value of "3" when **no** electric or mag lock is required.

When an electric or mag lock is required, the recommended Handy Terminal settings are as follows: (Effective 10/16/08 NABCO will ship with these settings if electric or mag locks are factory installed.)

U19 - Electric or Mag lock application

"Special Functions" on Handy Terminal

Auxiliary Output 0
Output timer 3

U30 - Electric lock application

"Special Functions" on Handy Terminal

Auxiliary Output 1 0
Output timer 3

U30 - Mag lock application

"Special Functions" on Handy Terminal

Auxiliary Output 1 0
Output timer 2

See programming manuals for more information

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