
NABCO ENTRANCES TECHNICAL BULLETIN

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Who is the technical contact?
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Using “Push & Go” on GT20

Issue:

When “Push & Go” is being used, the GT20 will apply braking if the door is pushed manually faster than the programmed opening speed. In some cases, this may not be desirable.

Reason:

The GT20, during normal operation, is designed to maintain a constant opening speed (dependent on the opening speed setting, “Vo”). If the wind catches the door, forcing it to open excessively fast, braking is applied to help prevent damage.

Solution:

Increasing opening speed (Vo) can help with this, as long as the door does not open faster than ANSI standards allow.

The GT20’s software is being evaluated to find an ideal solution that balances ease of manual opening and protection from wind. Once a solution becomes available, another bulletin will be released. Since the GT20 can be updated in the field using a USB memory device, new software will be provided upon request.

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