

NABCO ENTRANCES TECHNICAL BULLETIN

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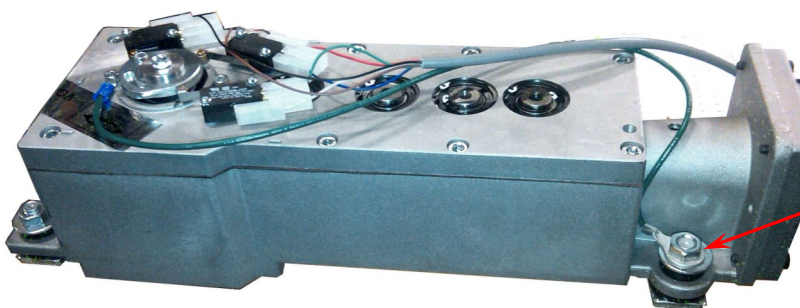
Date:
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Who is the technical contact?
Chad Schumacher

Ground Wire Added to Swing Operators

Effective immediately, swing operators used in GT300, GT400 & GT500 Units will include a grounding wire (P.N. 12-14715). The purpose of this wire is to ensure that the motor and operator assembly is properly grounded to the header. On Side Load units this wire will be installed at the factory. On Bottom Load units one end of the wire must be connected when the operator is installed into the header. See below.

- On *Side Load headers*: there is nothing different to do when installing as both ends of this wire are secured to the operator at the factory.
- On *Bottom Load headers*: installers must be sure to connect the loose end of the wire to the operator mount. The ring terminal on the ground wire should be placed between the washer and nut that hold the operator to the mount. Refer to the picture below.



Side Load Operator

Wire terminated on lug on the top side of the operator as shown at left. This is done at the factory.



Bottom Load Operator

Wire terminated on lug on the underside of the operator as shown at left. Must be connected by installer when installing the operator into the header.

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