



TECHNICAL BULLETIN

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Who is the contact?
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U30/DS-150 Retrofit Kit for GT1100 No Longer Available

The U30/DS-150 retrofit kit for GT1100 has been discontinued due to certain parts no longer being available.

Although some other service parts are still available, this unit was last built around 1995, due to their age NABCO recommends replacing the GT1100s whenever any major service is required.

In the case where more life is needed from an GT1100, some retrofit options to the drive train are available:

1. Keeping the old operator, the motor should be replaced with one having an encoder.
2. This will allow a new Opus control to operate the door. Other devices can then be wired directly to the Opus's terminal strips.

Nabco does not offer a kit for this, although the conversion would not be very difficult. It would be up to the installer to determine how to mount the Opus control and reconfigure the wiring. The Opus control wiring and programming manual (C-00139) has the needed information for wiring, and NABCO tech support can be contacted for further information.

The primary components needed to retrofit a GT1100 with an Opus control are:

M-01546 Opus Control
V-00090 Encoder Motor
A-01078 Motor harness, Opus to encoder motor
M-01072 Power harness for Opus
M-00990 Mounting bracket for Opus Control
C-00185 Opus retrofit instruction manual

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