

# Simulation Advanced Display Module

3A2716D

EN

For Reactor<sup>®</sup> E-30i and E-XP2i and Reactor<sup>®</sup> 2 and Integrated Reactor<sup>®</sup> 2 proportioning systems. For demonstration use only.

Kit No. 24U175



## Important Safety Instructions

Read all warnings and instructions in this manual and in the Reactor E-30i and E-XP2i Operation manual. Save all instructions.

## Related Manuals

Manual	Description
3A1705	Reactor E-30i and E-XP2i, Operation
3A1706	Reactor E-30i and E-XP2i, Repair-Parts
332636	Reactor 2 E-30i and E-XP2i, Operation
332637	Reactor 2 E-30i and E-XP2i, Repair-Parts
333023	Reactor 2 E-30 and E-XP2, Operation
333024	Reactor 2 E-30 and E-XP2, Repair-Parts
3A1244	Graco Control Architecture™ Module Programming, Instructions



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## Setup

The ADM (1) is installed with the Reactor 2/Integrated Reactor 2 software. The simulation software on the blue simulator token (4) overrides the Integrated Reactor software and will simulate all of the functions of an ADM installed on a Reactor 2 or Integrated Reactor 2.

1. Remove cover and ensure blue simulator token (4) is inserted in the Advanced Display Module - ADM (1). Replace cover.
2. Connect transformer (2) cable to the ADM left port. Connect to a power outlet.
3. Turn on the ADM (1).
4. The ADM can now simulate all functions of an ADM installed on a Reactor 2 or Integrated Reactor 2. See Reactor manual for information about screens, icons, and functions.

## Use in Reactor 2 or Integrated Reactor 2

To use the simulation module in any Reactor 2 or Integrated Reactor 2, complete the following:

1. Disconnect the transformer from the power outlet.
2. Check that the ADM has the latest software.
  - a. Turn on the ADM and go in Setup Mode.
  - b. View the Advanced Screen - 4 and note the software version.
  - c. Identify the latest software version for the Reactor 2 or Integrated Reactor 2. The latest software version for the system can be found at [www.graco.com](http://www.graco.com). If you have the latest software continue to step 3.
  - d. Purchase a new black token (3) if the software on the ADM is not the latest software. See manual 3A1244 for software downloading process.
3. Remove cover and remove the blue simulator token (4).
4. Replace cover.

## Use ADM in Other Products

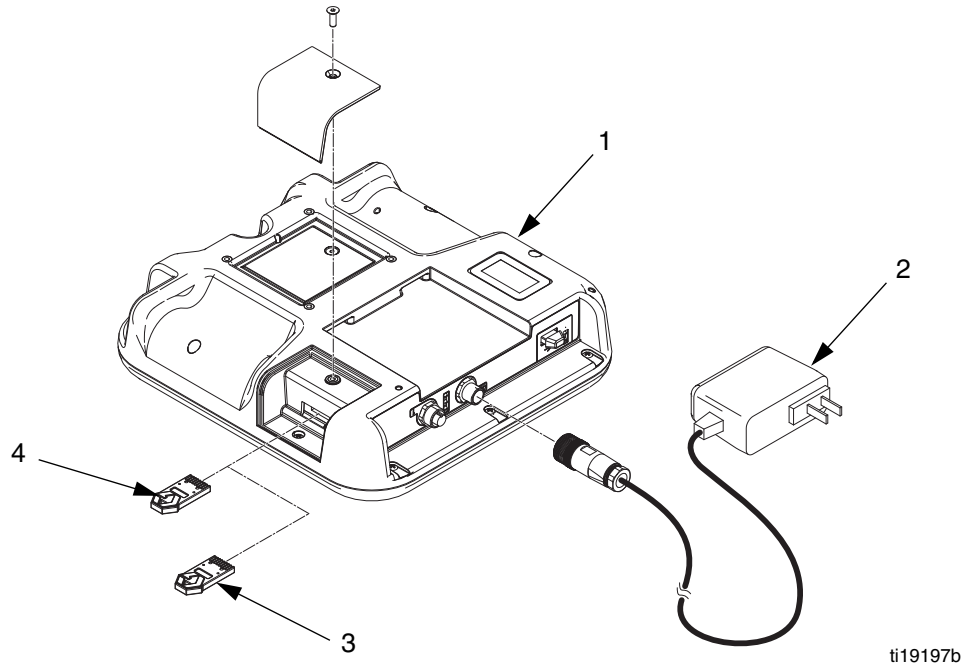
The module must be programmed with scrub software to use the ADM in other products or simulators. Purchase scrub token 16N147.

1. Remove cover and blue simulator token (4).
2. Insert the scrub token. See manual 3A1244 for software downloading process.
3. Replace cover.

## Return to Simulation Mode

If the ADM needs to be converted back to a simulation module, reinsert the blue simulator token (4).

# Parts



## 24U175, Simulation Advanced Display Module

Ref.	Part	Description	Qty.
1+	24U854	ADM	1
2	16N946	TRANSFORMER, 120 VAC to 12 VDC	1
3	16X940	TOKEN, GCA, Reactor 2; black	1
4*	24N372	TOKEN, GCA, simulator; blue	1

\* Installed in ADM (1).

+ Includes Token (3)

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Original instructions. This manual contains English. MM 3A2716

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