

# 247308 Software Upgrade Kit

311901 rev.B

**For Pump Control on H-25 and H-XP2 Hydraulic Proportioners.**

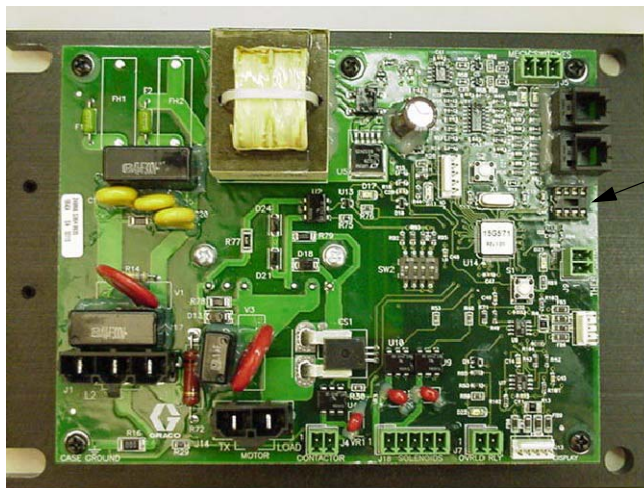


## Important Safety Instructions

Read all warnings and instructions in Hydraulic Proportioner Operation Manual 311299. Save these instructions.

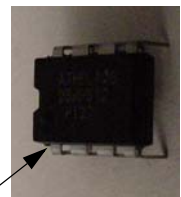
## Equipment Needed

**Board to be Upgraded**



**8-pin DIP Socket**

**EEPROM Software Upgrade Chip**

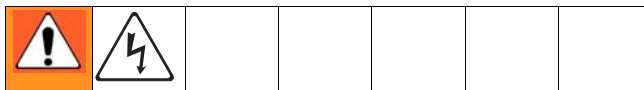


**Pin 1**

**IC Extractor Tool**



## Procedure



1. Attach the grounding strap included with the kit to your wrist and ground yourself appropriately.
2. Turn off the power to the H-25/H-XP2 unit.
3. Remove the lower front cover.
4. Locate 253221 Motor Board on right side of enclosure. Locate 8-pin DIP socket on right edge of board, about halfway down.

5. Insert EEPROM into 8-pin DIP socket with pin 1 (marked by notch on chip) to the left (toward back of enclosure).
6. Turn on the power to the H-25/H-XP2 unit. The red LED will flash while programming. When the red LED stops flashing (about 1 minute), turn off the power to the H-25/H-XP2 unit.
7. Remove EEPROM from socket, using the IC extractor tool provided.
8. Replace the front cover.
9. Turn on the power to the H-25/H-XP2 unit.

## Graco Information

**TO PLACE AN ORDER**, contact your Graco distributor or call to identify the nearest distributor.  
**Phone:** 612-623-6921 **or Toll Free:** 1-800-328-0211 **Fax:** 612-378-3505

*All written and visual data contained in this document reflects the latest product information available at the time of publication.  
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