Installation Instructions



For detailed sprayer information and warnings, see Operating Instructions manual 309225 (included with MAGNUM sprayers).

309121 Rev.B

This manual contains kit installation instructions only.

Control Board Replacement Kits for Macnum[™] XR Series Airless Sprayers

XR5/XR7 Control Board Replacement Kit 243228 3000 psi (21 MPa, 207 bar)

XR9 Control Board Replacement Kit 243229 3000 psi (21 MPa, 207 bar)

XR9 Control Board Replacement Kit 245655 – Europe

3000 psi (21 MPa, 207 bar)

To reduce the risk of fluid injection or splashing in the eyes or on the skin, relieve all fluid pressure in the system before you install, remove, or replace any parts. See the **Pressure Relief Procedure** in the Operating Instructions manual 309225.

- To find your local Graco/MAGNUM authorized service center
- Call us at 1-888-541-9788
- Visit our website at www.graco.com

Installation Instructions

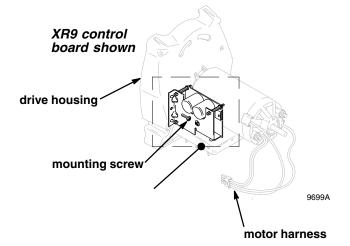
Disassembly

- 1. Unplug electrical cord, and relieve pressure.
- 2. Remove enclosure mounting screws, and pull right enclosure away from drive housing. Take care to not pull on the leads from the electrical cord and the Power switch.
- **3.** Disconnect motor harness and electrical cord and Power switch leads from control board.
- 4. Remove screw that mounts control board, and pull control board 2 in. (50 mm) back from drive housing.
- 5. Disconnect pressure control harness from connector on front of control board. Using fingernail or tip of small, flat-blade screwdriver, press tab on right side of connector to release.

Installation

- 1. Connect pressure control harness to new control board connector.
- 2. Install new control board on drive housing, and tighten control board mounting screw.
- **3.** Connect electrical cord and Power switch leads and motor harness to control board.
- 4. Replace right enclosure, and tighten enclosure mounting screws.

XR5/XR7 Control Board Replacement Kit 243228 XR9 Control Board Replacement Kit 243229 XR 9 Control Board Replacement Kit 245655 – Europe



All written and visual data contained in this document reflect the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice.



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> www.graco.com PRINTED IN USA 309121 02/2000. Revised 9/2004