



This manual contains important warnings and information.
READ AND KEEP FOR REFERENCE.

INSTRUCTIONS

First choice when
quality counts.™

Extension, Tip

4050 psi (279 bar, 27.9 MPa) Maximum Working Pressure

Model 240-040, Series A

10 in. (25 cm) length

Model 240-041, Series A

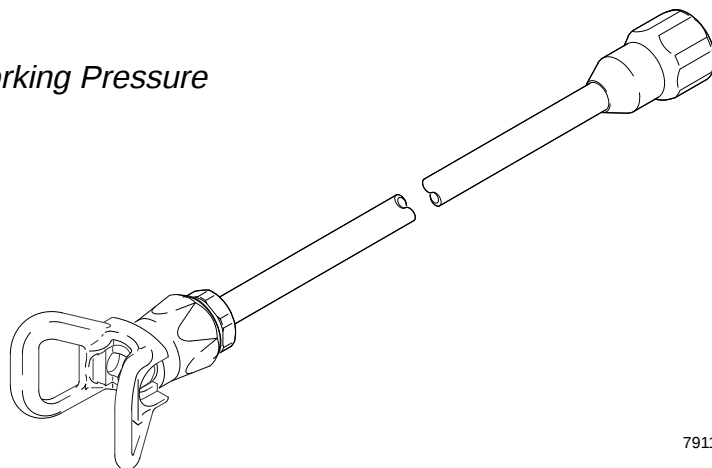
15 in. (38 cm) length

Model 240-042, Series A

20 in. (50 cm) length

Model 240-043, Series A

30 in. (75 cm) length



7911B

Pressure Relief Procedure

⚠ WARNING



INJECTION HAZARD

The system pressure must be manually relieved to prevent the system from starting or spraying accidentally. Fluid under high pressure can be injected through the skin and cause serious injury. To reduce the risk of an injury from injection, splashing fluid, or moving parts, follow the **Pressure Relief Procedure** whenever you:

- are instructed to relieve the pressure,
- stop spraying,
- check or service any of the system equipment,
- install or clean the spray tip.

4. Hold a metal part of the gun firmly to the side of a *grounded* metal waste container, and trigger the gun to relieve pressure.
5. Lock the gun safety latch.
6. Open the pump drain valve to help relieve fluid pressure in the pump, hose and gun. Triggering the gun to relieve pressure may not be sufficient. Have a container ready to catch the drainage.
7. Leave the drain valve open until you are ready to spray again.

If you suspect that the spray tip or hose is completely clogged or that pressure has not been fully relieved after following the steps above, VERY SLOWLY loosen the tip guard retaining nut or hose end coupling and relieve pressure gradually, then loosen completely. Now clear the tip or hose obstruction.

1. Lock the gun safety latch.
2. Shut off the power supply to the pump and open any air bleed valves in the system.
3. Unlock the gun safety latch.

⚠ CAUTION

Do not use extensions in combinations beyond 50 in. (1.27 m). Extensions used in combination beyond 50 in. (1.27 m) may result in equipment damage.

Parts Drawing

Installation

WARNING



FIRE AND EXPLOSION HAZARD

Do not use 1,1,1-trichloroethane, methylene chloride, other halogenated hydrocarbon solvents or fluids containing such solvents in pressurized aluminum equipment. Such use could result in a chemical reaction, with possibility of explosion.

Gasket (4) and gasket retainer (5) must be in place before installing frame (1). If gasket and gasket retainer are not in place there is a potential injection hazard which could result in serious injury.

Refer to your sprayer and spray gun manuals for appropriate warnings and instructions for safe operation of this extension.

1. Follow **Pressure Relief Procedure** on page 1.
2. Install tip extension (1) on spray gun. Wrench tighten with two wrenches.
3. Do not install spray tip. Prime pump.
4. Install RAC IV spray tip in tip guard (6).
5. Install tip guard (6) on tip extension (1). Wrench tighten with two wrenches.

Parts List

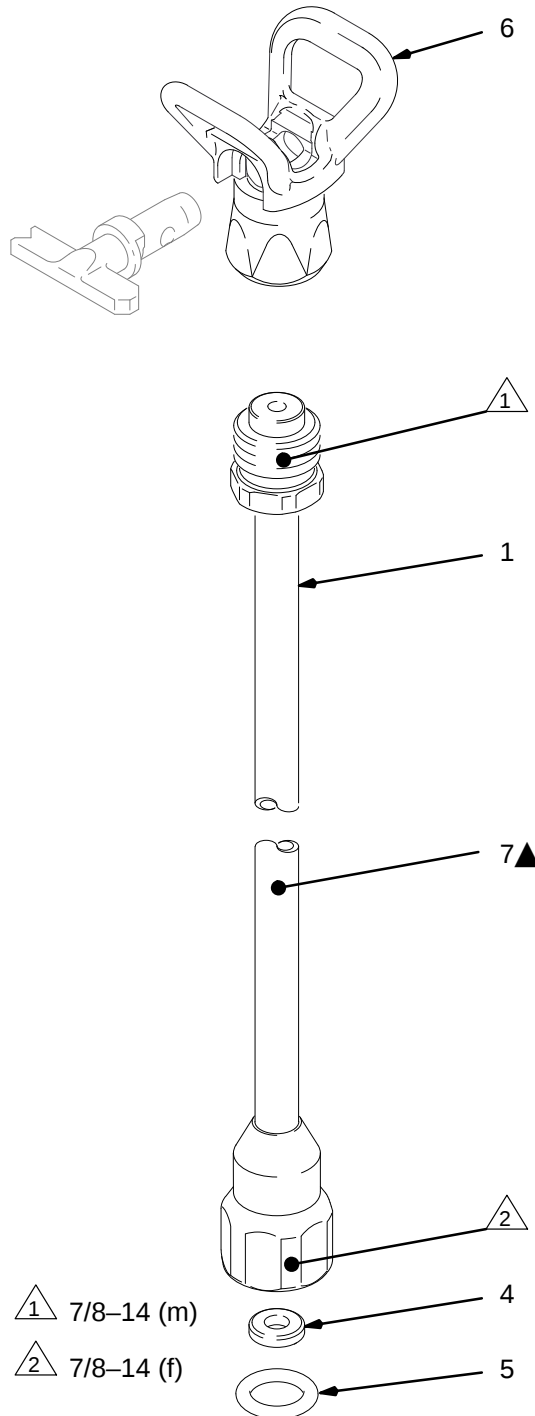
Ref No.	Part No.	Description	Qty
1		EXTENSION, tip	1
4	162-863	GASKET, non-metallic	1
5	114-049	RETAINER, gasket	1
6	237-852	GUARD, tip, 7/8-14(f)	1
7▲	193-357	LABEL, warning	1

▲ Replacement Danger and Warning labels, tags and cards are available at no cost.

Wetted Parts: Aluminum, nylon

Accessories

Swivel Union: 240-010
Use to couple multiple extensions



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All written and visual data contained in this document reflects 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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