## **Instructions/Parts List**



# **4-Finger Trigger Kit**

FOR PRO<sup>™</sup> Xs3 AND PRO<sup>™</sup> Xs4 ELECTROSTATIC AIR SPRAY GUNS

309359 rev.A

#### Part No. 244916

Converts PRO Xs3 and PRO Xs4 Electrostatic Air Spray Guns to a 4-finger trigger design.

## Installation

### 

#### **Pressurized Equipment Hazard**

Before installing this kit, follow the **Pressure Relief Procedure** below to reduce the risk of fire, explosion, electric shock, and splashing of fluid in the eyes or on the skin.

#### **Pressure Relief Procedure**

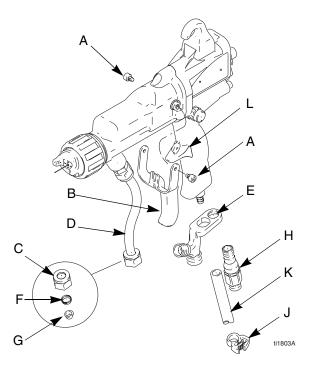
- 1. Turn the ES ON/OFF valve OFF.
- 2. Shut off the air and fluid supply to the gun.
- 3. Trigger the gun into a grounded metal container to relieve the fluid pressure.

#### Disassembly

- 1. Relieve the pressure (see left).
- 2. Remove the air hose and fluid hose from the gun.
- 3. Loosen the screws (A) and remove the 2-finger trigger (B). See Fig. 1.
- 4. Loosen the bottom nut (C) of the fluid tube (D) and remove the tube from the gun bracket (E). Do not lose the two ferrules (F, G).
- 5. Unscrew the air adapter (H) and remove the clamp (J) and air exhaust tube (K). Take the bracket (E) off the gun.
- 6. Cut or grind off the finger tab (L) from the gun handle to allow room for the 4-finger trigger. To avoid air leakage, do not cut into the handle.

PROVEN QUALITY. LEADING TECHNOLOGY.

Graco Inc. P.O. Box 1441 Minneapolis, MN 55440-1441 Copyright 2001, Graco Inc. is registered to I.S. EN ISO 9001



**PRO Xs3 Gun Shown** 

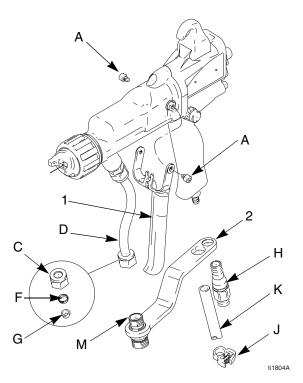
Fig. 1 Remove the 2-Finger Trigger

#### Install the 4-Finger Trigger Kit

- 1. Install the 4-finger trigger (1) with the screws (A). See Fig. 2.
- 2. Position the new bracket (2) on the gun handle. Install the air exhaust tube (K) and clamp (J).
- 3. Apply high-strength Loctite® to the air adapter (H) threads and install through the bracket (2) and into the gun handle (adapter has left-hand threads). Torque the adapter to 80 in-lb (9 N•m).

Loctite® is a registered trademark of the Loctite Corporation.

- 4. Install the tube (D) into the fluid adapter (M) of the new bracket (2). Make sure the tube bottoms out in the fluid adapter.
- 5. Ensure that the ferrules (F, G) are in place, then tighten the nut (C) onto the fluid adapter (M).
- 6. Reconnect the fluid and air hoses to the gun.



**PRO Xs3 Gun Shown** 

Fig. 2. Install the 4-Finger Trigger Kit

#### 244916 Kit Parts List

Ref. No.	Part No.	Description	Qty
1	198059	TRIGGER, 4-finger	1
2	244698	BRACKET	1

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.

> Sales Offices: Minneapolis, Detroit International Offices: Belgium, Korea, Hong Kong, Japan

GRACO INC. P.O. BOX 1441 MINNEAPOLIS, MN 55440-1441

www.graco.com PRINTED IN USA 309359 12/2001