

# Texture Gun

309792 rev.E

## Model 234159

100 psi (7 bar, 0.7 MPa) Maximum Air Working Pressure

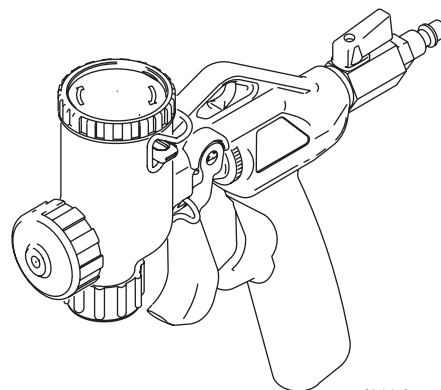
60 psi (4.1 bar, 0.41 MPa) Maximum Fluid Working Pressure






### Pressure Relief Procedure

To reduce the risk of serious bodily injury, including electric shock and splashing fluid in eyes, follow this procedure whenever you stop spraying:

1. Shut OFF air and material source.
2. Disconnect power source.
3. Turn gun air valve ON.



ti2445b

	WARNINGS
	<p><b>Pressurized Equipment Hazard</b> Fluid from gun, leaks or ruptured components can splash in the eyes or on skin and cause serious injury.</p> <ul style="list-style-type: none"> <li>Follow <b>Pressure Relief Procedure</b> when you stop spraying and before cleaning, checking or servicing.</li> <li>Do not point spray gun at anyone; put hand, fingers or rag over nozzle, or stop or deflect leaks with your hand, body, glove, or rag.</li> <li>Wear protective clothing, gloves, and eyewear.</li> </ul>
	<p><b>Cleaning Solvent Hazard with Plastic Parts</b> Use only compatible water-based solvents to clean plastic structural or pressure-containing parts. Many solvents can degrade plastic parts to the point where they could fail. Such failure could cause serious injury or property damage. Read fluid and solvent manufacturer's warnings.</p>

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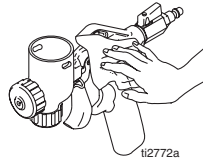
PROVEN QUALITY. LEADING TECHNOLOGY.



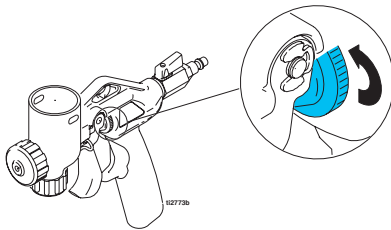
# Gun Repair Kit

## Disassembly

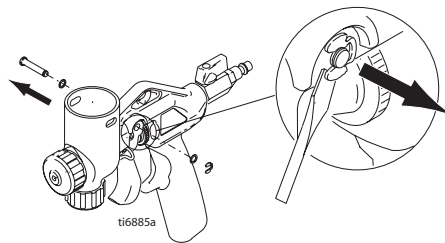
1. **Relieve Pressure**, page 1.
2. Disconnect air hose from gun.
3. Remove hopper or material hose from gun.
4. Clean off as much material on gun body as possible.



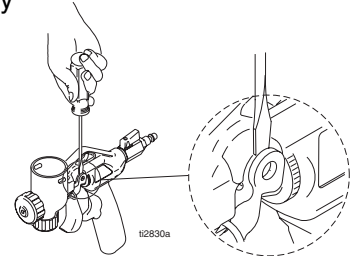
5. Turn flow adjustment nut, counter-clockwise, to enable trigger to have full range of travel.



6. Using a small flat screwdriver, pry retaining ring off of trigger pin. Remove pin, washer, and trigger.

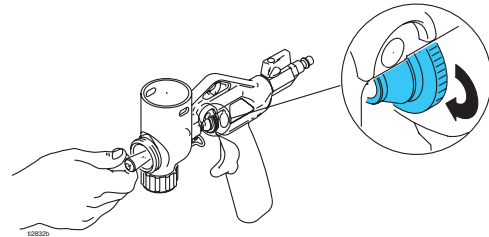


7. Holding trigger still, pry off the other side and remove trigger from gun.

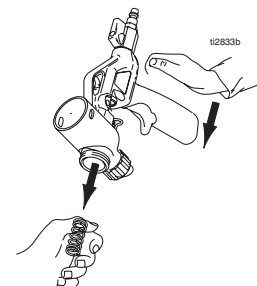


8. Unscrew nozzle and remove it from gun.

9. Hold needle securely in place so it does not turn while turning flow control clockwise until needle is disengaged from thread and released. Pull needle out front of gun.

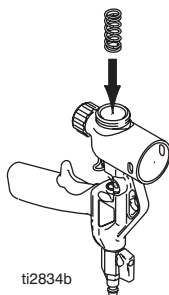


10. Hold hand under trigger area to catch adjustment nut, spring retainer and spring. You may have to tap gun lightly to loosen spring or use a small screw driver to loosen.

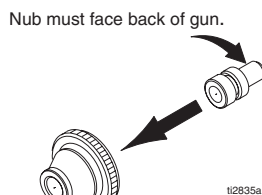


## Assembly

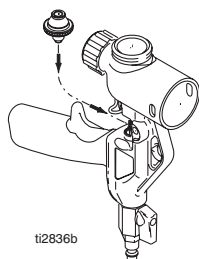
1. Holding gun vertical (as shown), insert spring in front of gun.



2. Insert spring guide with o-ring into flow adjustment nut making sure the protruded end of the guide, points out as shown.

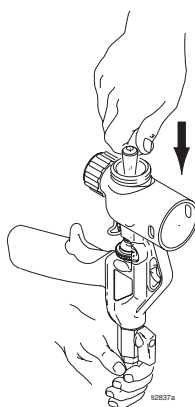


3. Position flow adjustment nut in seat on gun body.



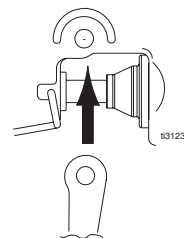
4. Apply a generous amount of grease to o-rings.

5. Rest gun on air connection fitting. Slide needle into front of gun.

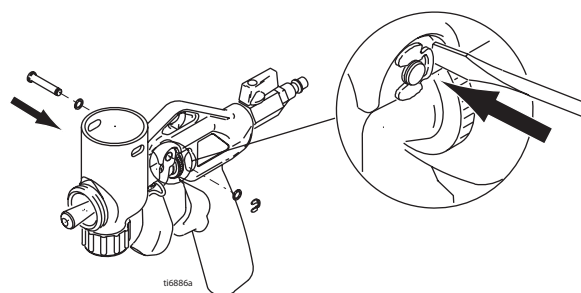


6. While pushing needle into gun, turn flow adjustment nut counter-clockwise to tighten needle.

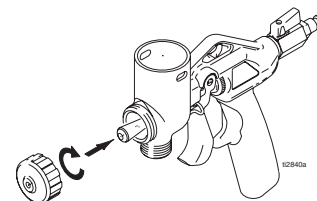
7. Pull back on flow adjustment nut or continue pushing needle in, to make room for trigger.



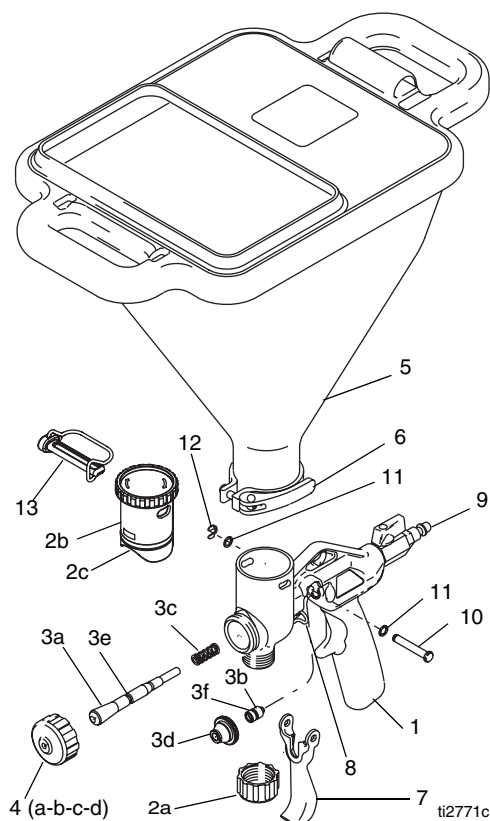
8. Insert pin through the trigger and washers. Push the retaining clip onto the pin.



9. Pull trigger and replace nozzle.



# Parts



Ref No.	Part No.	Description	Qty.
1	277138	BODY, gun (series C)	1
2	234162	KIT, plugs, includes 2a, 2b and 2c	1
2a		PLUG, hose port	
2b		PLUG, hopper port	
2c		O-RING	
3	234159	KIT, needle repair, includes 3a, 3b, 3c, 3d, 3e, and 3f	1
3a		NEEDLE includes o-ring	
3b		GUIDE, spring, includes o-ring	
3c		SPRING	
3d		NUT, flow adjustment	
3e		O-RING	
3f		O-RING	
4	234153	KIT, nozzle, includes 4a, 4b, 4c, 4d	1
4a	234538	NOZZLE, fine, beige	
4b	234277	NOZZLE, small, white	
4c	234278	NOZZLE, medium, gray	
4d	234279	NOZZLE, large, black	
5	234225	KIT, hopper	1
6	234188	CLAMP	1
7	15F913	TRIGGER (series C)	1
8	15B168	TRIGGER LOCK	1
9	15B565	AIR VALVE	1
10	118717	PIN, clevis	1
11	107243	WASHER, nylon	2
12	115999	RING, retaining	1
13	287967	CLIP, plug, gun	1

*Trigger & Gun Body Kit 249640 must be ordered to replace series A or series B Trigger or Body Gun.*

## Technical Data

Air Consumption	3.5 -11 CFM at 15 to 100 psi
Weight	35 oz (1600 g)

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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