

Additional Gun Kit for LineLazer™ V 250SPS & 250DC

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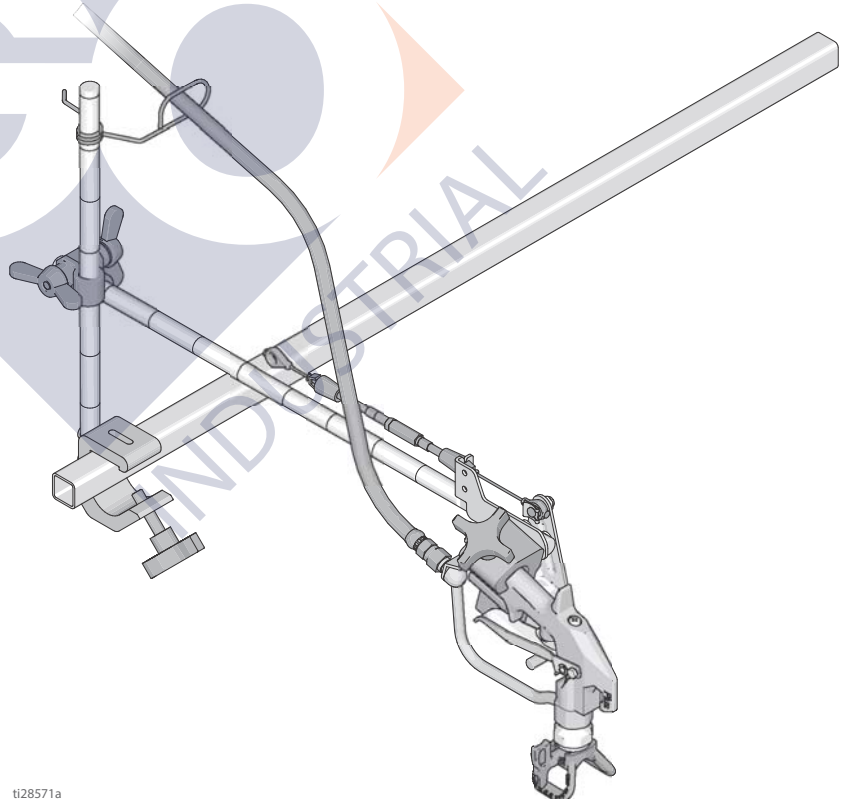
Kit Number 17K791.

*For installation of an additional gun kit on LineLazer™ V 250SPS & 250DC.
For professional use only.*



Important Safety Instructions

Read all warnings and instructions in this manual and in the equipment manuals.
Be familiar with the controls and the proper usage of the equipment.
Save these instructions.



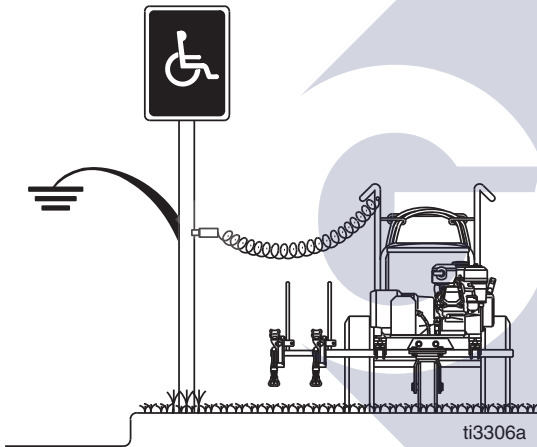
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Grounding Procedure (For Flammable Materials Only)

**WARNING**

This equipment must be grounded to reduce the risk of static sparking. Static sparking can cause fumes to ignite or explode. Grounding provides an escape wire for the electric current.

1. Position striper so that the tires are not on pavement.
2. Ground sprayer with grounding clamp. Grounding clamp must attach to grounded object (e.g. metal sign post).



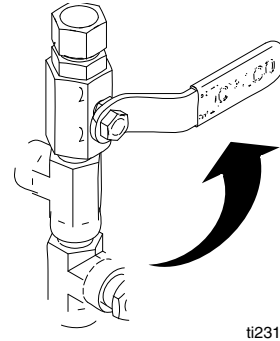
Pressure Relief Procedure

Before servicing the sprayer, pump pressure must be relieved.

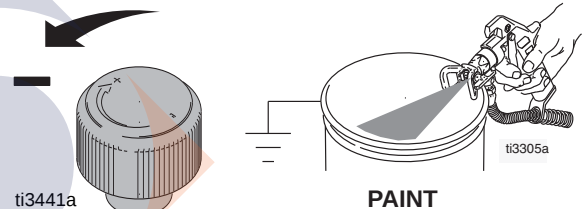
**WARNING**

This equipment stays pressurized until pressure is manually relieved. To help prevent serious injury from pressurized fluid, such as skin injection, splashing fluid and moving parts, follow the Pressure Relief Procedure when you stop dispensing and before cleaning, checking, or servicing the equipment.

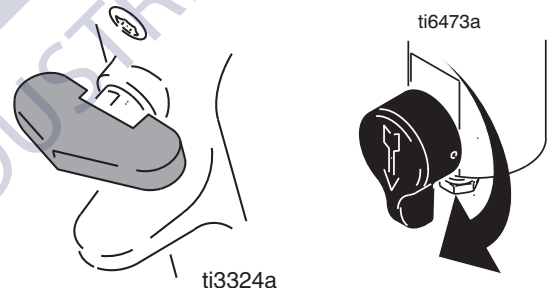
1. Perform **Grounding Procedure (For Flammable Materials Only)**, page 2, if using flammable materials.
2. Set pump valve(s) to **OFF** (250SPS has one pump valve; 250DC has two pump valves). Turn engine **OFF**.



3. Turn pressure control to lowest setting. Trigger all guns to relieve pressure.



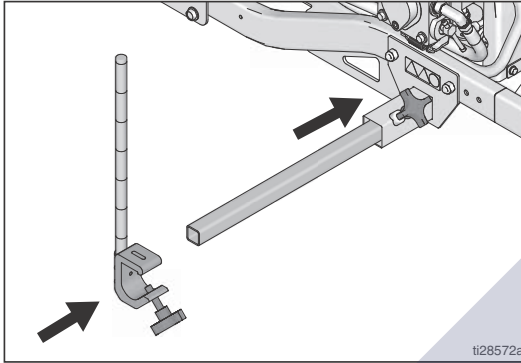
4. Engage all gun trigger locks. Turn prime valve(s) down (250SPS has one prime valve; 250DC has two prime valves).



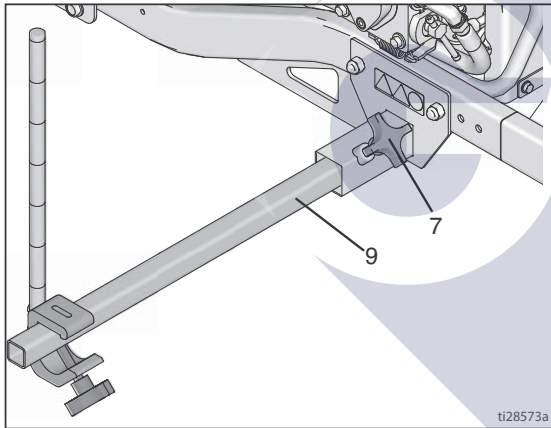
5. If you suspect the spray tip or hose is clogged or that pressure has not been fully relieved:
 - a. **VERY SLOWLY** loosen the tip guard retaining nut or the hose end coupling to relieve pressure gradually.
 - b. Loosen the nut or coupling completely.
 - c. Clear the obstruction in the hose or tip.

Installation

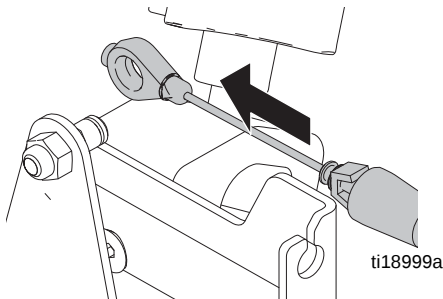
1. Perform **Pressure Relief Procedure**, page 2.
2. Install extension clamp (7) and extension support bracket (9).



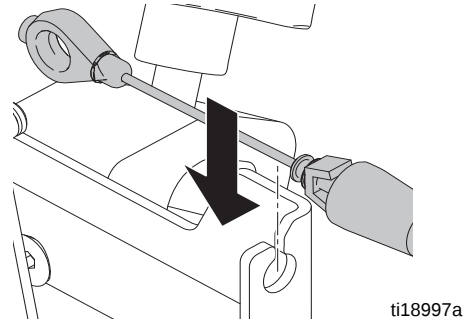
3. Install extension support bracket (9). Tighten extension clamp (7).



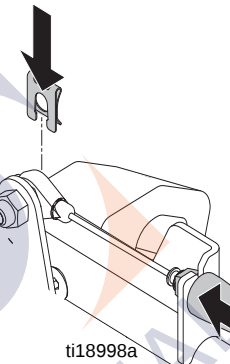
4. Install exposed cable through cable bracket slot.



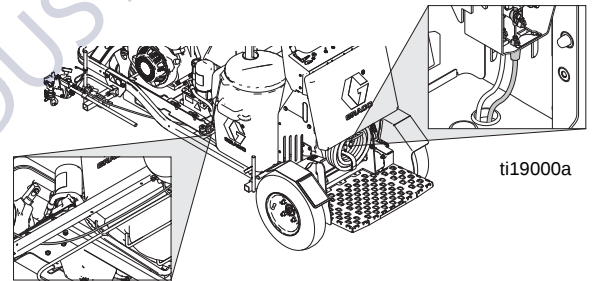
5. Insert plastic cable retainer into cable bracket hole.



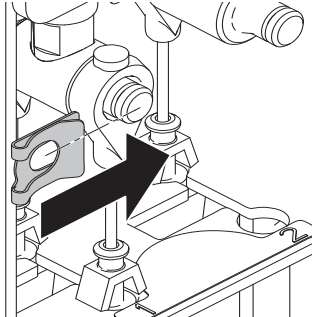
6. Install cable end onto trigger plate pin and install clip.



7. Route cable around unit and up through cable holes behind hose mount.



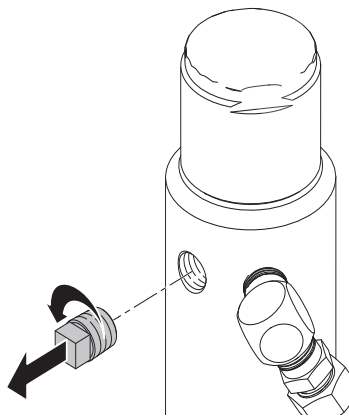
8. Route cable end loop through rectangular hole in bracket and insert plastic cable retainer into the actuator bracket. Install cable end onto actuator rod and install clip.



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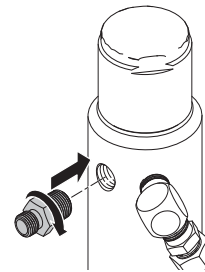
NOTE: Each gun actuator is capable of operating two cables. For second gun installation, attach cable to the unused actuator rod.

9. Remove plug from filter.

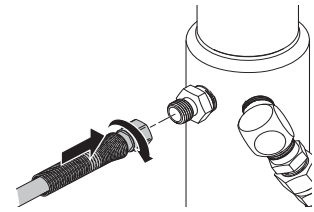


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10. Connect paint hose to filter. Connect adapter nipple (18) to filter. Connect hose (10) to adapter nipple (18).

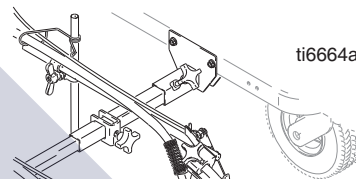


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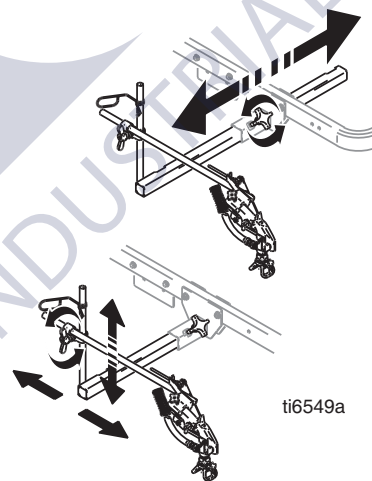
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11. Align guns.



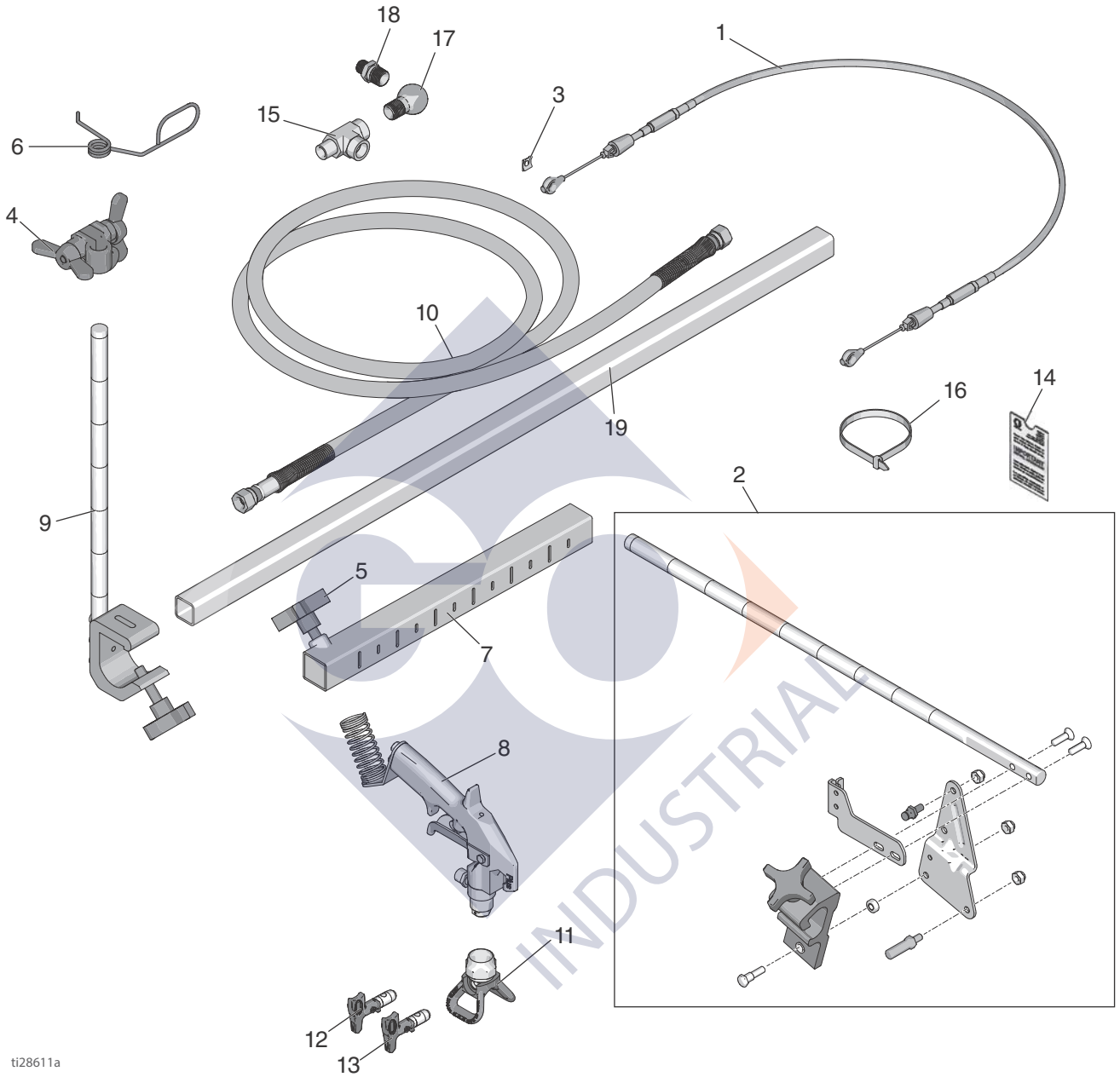
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12. Position guns (up/down, forward/reverse, left/right).



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Parts



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Ref. Part	Description	Qty.	Ref. Part	Description	Qty.
1	16M671 CABLE, gun, solenoid	1	11	243161 GUARD, RAC 5	1
2	24M638 BAR, gun holder, LL IV 250 SPS	1	12	LL5319 TIP, spray, RAC 5, striping	1
3	126111 RETAINER, clip, external, 8mm	1	13	286421 TIP, spray, RAC 5	1
4	24Y645 KIT, clamp	1	14	222385 TAG, warning	1
5	111145 KNOB, pronged	1	15	124490 FITTING, tee	1
6	188135 GUIDE, cable	1	16	404989 STRAP, tie	1
7	17K686 BRACKET, 3rd gun	1	17	196179 FITTING, elbow	1
8	235457 GUN, flex, basic	1	18	196177 ADAPTER, nipple	1
9	17J424 BAR, height adjustment	1	19	17J408 ARM, extension	1
10	245227 HOSE, cpld, 1/4 in. x 7 ft	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.*

For patent information, see www.graco.com/patents.

Original instructions. This manual contains English. MM 3A3468

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