Instructions

Bead Gun Kit for LL250SPS and LL200HS/DC/MMA Pressurized Bead System

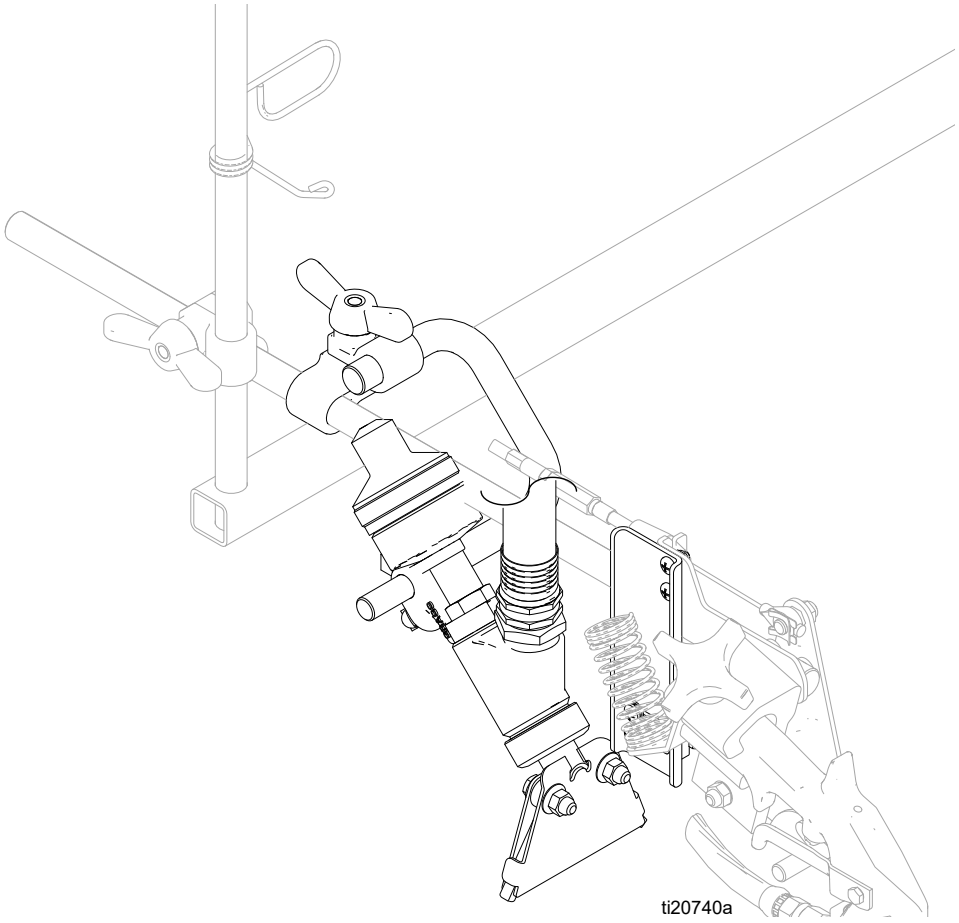
332226F
EN

For professional use only.

Model 16R963

psi (MPa, bar) Maximum Working Pressure

Important Safety Instructions
Read all warnings and instructions in the bead system and striper manual.
Be familiar with the controls and the proper usage of the equipment.
Save these instructions.

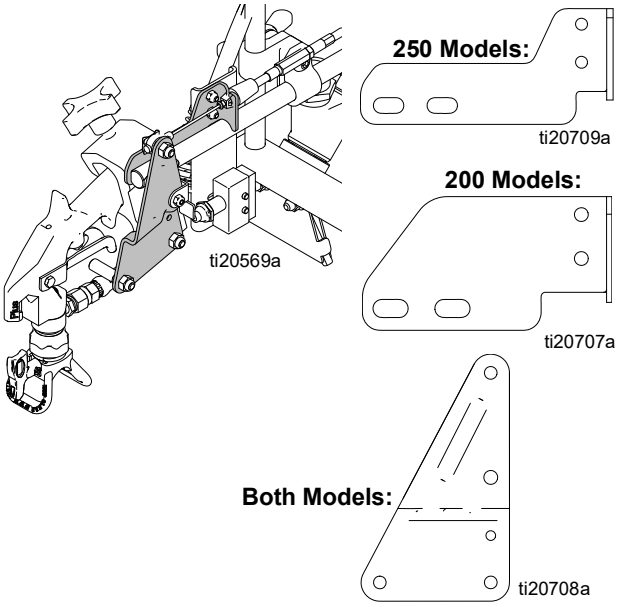


Tools Needed:

- Wrench
- Adjustable Wrench
- Phillips Screwdriver
- Cutting Blade

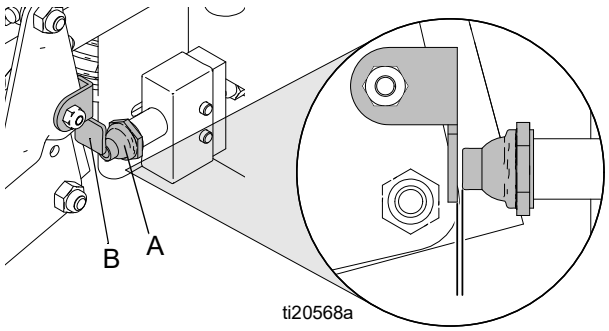
Gun Kit Assembly 16R963

1. If needed, configure unit gun assembly with gun arm brackets included in Retro-fit Kit.

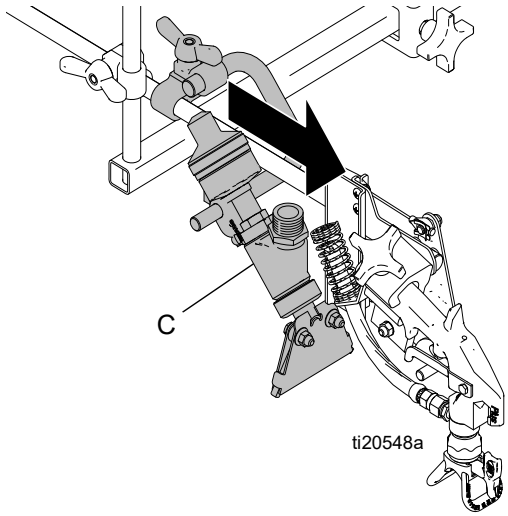


2. See **Parts** diagram to assemble bead gun accessory parts, page 5.

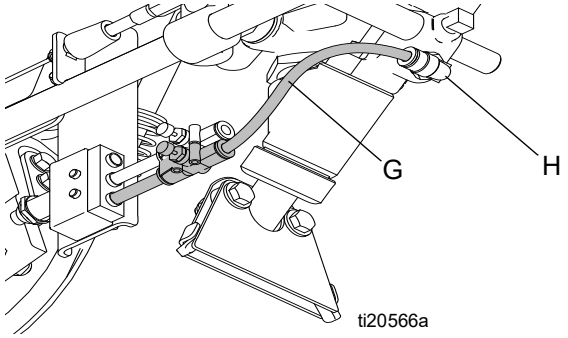
3. Position air switch button (A) begins to touch bracket (B) when trigger is in neutral position. Tighten hardware. **NOTE:** The gap between air switch button (A) and bracket (B) should be .02 in. (0.5 mm).



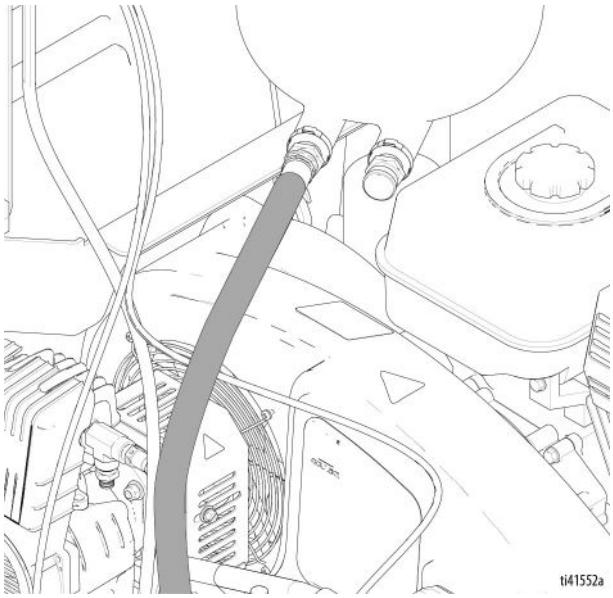
4. Slide bead gun assembly (C) so bead outlet is horizontally level with paint tip guard and as close to paint outlet as possible.



5. Install 10 in. air line (G) and push into bottom valve. Push other end into 90° air line fitting (H) on bead gun.

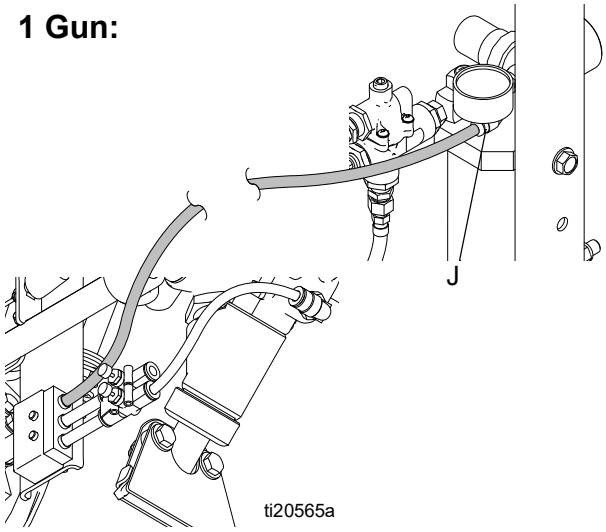


6. Connect bead hose (D) from gun to bead hopper.

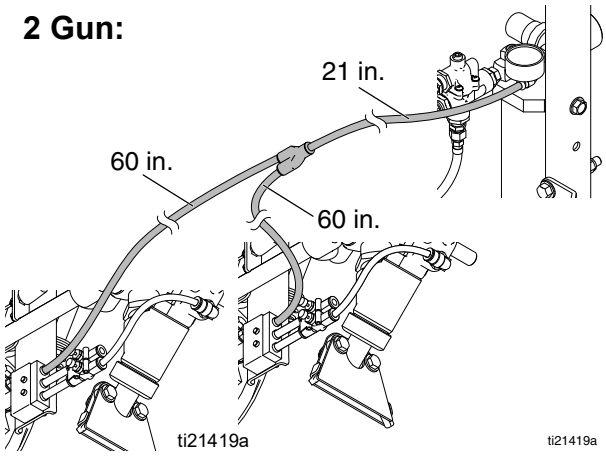


7. Push one end of remaining air line into top hole on air switch and run along bead hose to tank and then route and push into elbow fitting (J) on air tank.

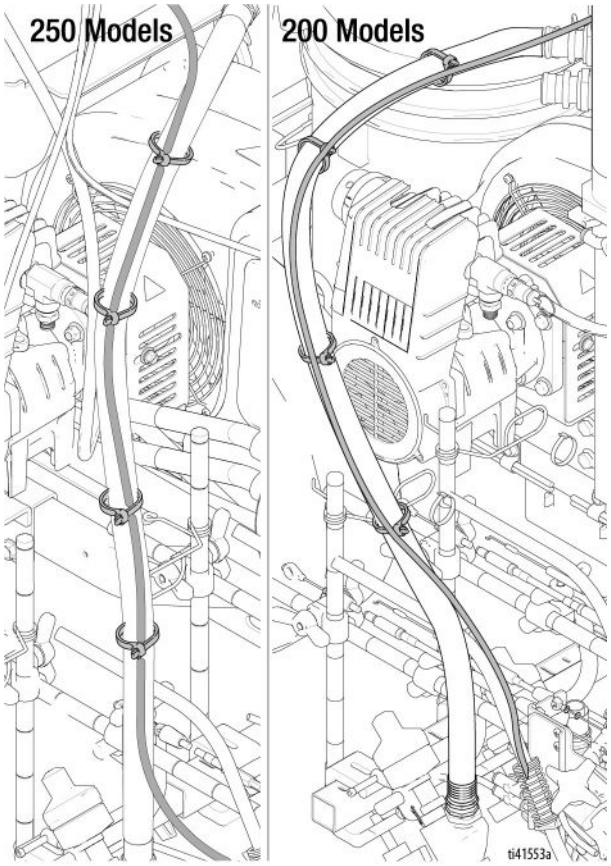
1 Gun:



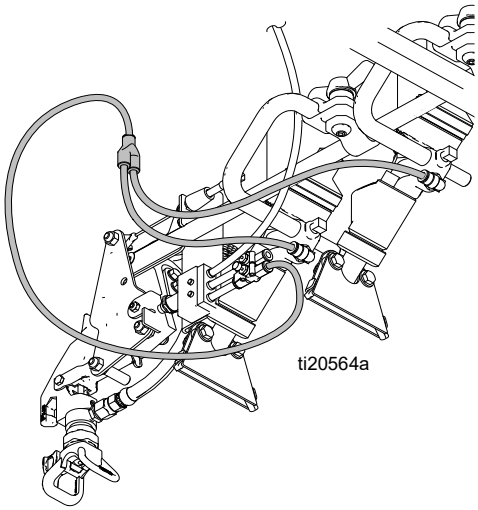
2 Gun:



8. Zip tie air and bead hoses together with supplied ties.

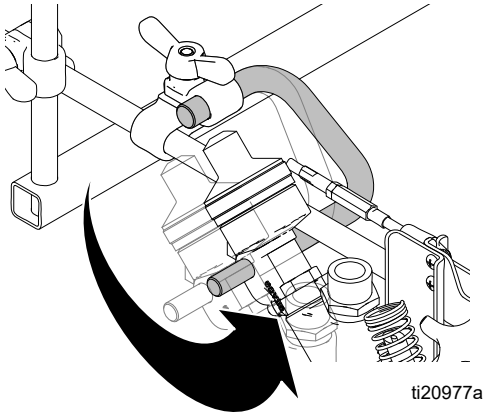


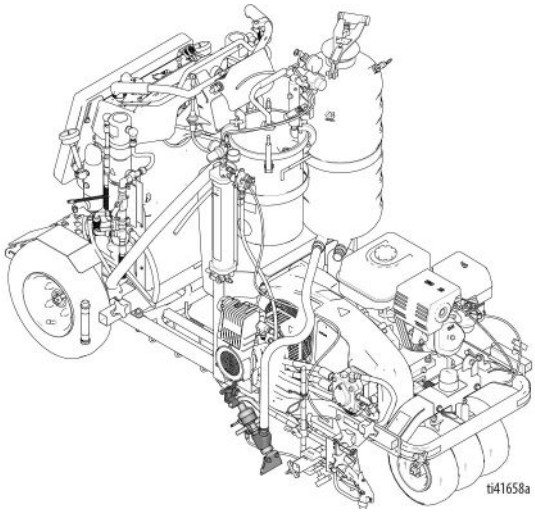
9. A “Y” fitting can be used to create a dual bead gun set up for double drop beads. Splice exit hose on bottom of air switch and branch into both guns.



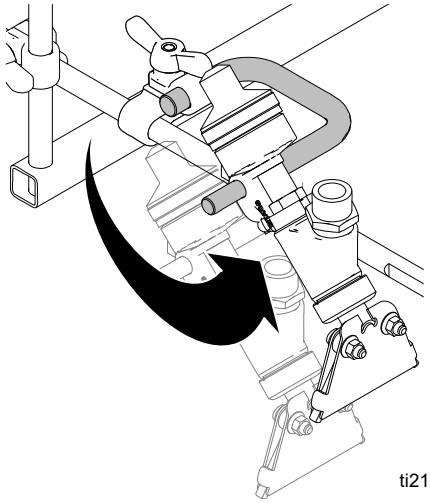
0 to 8 in. Line Setup

For wider lines it may be necessary to mount bead gun as shown below.



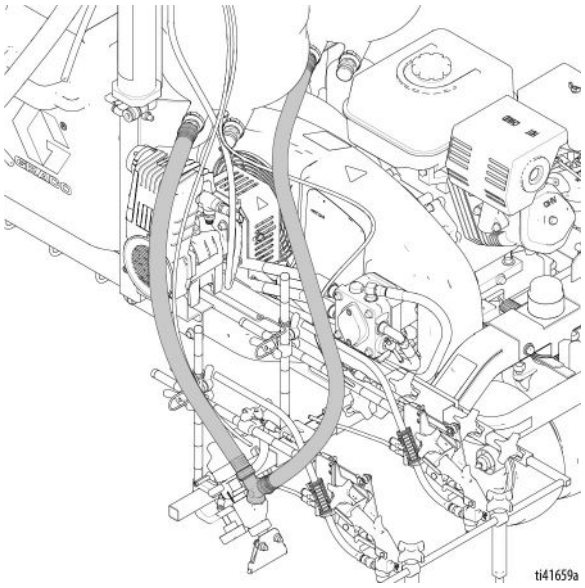


8 - 12 in. Line Setup



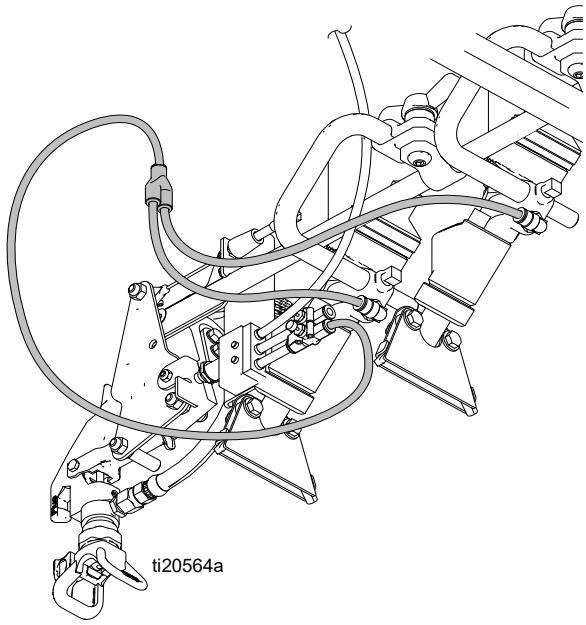
2 Tank 1 Gun Setup

Connect “Y” fitting as shown below to allow two tanks to flow into one gun.

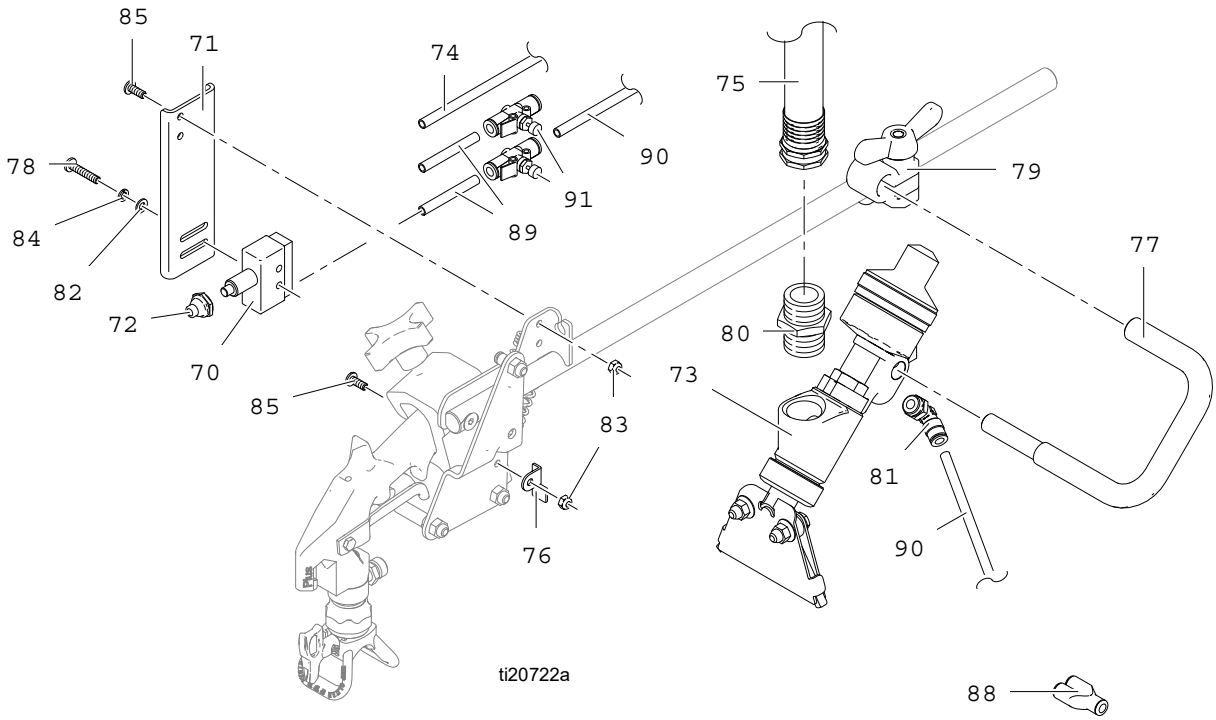


Double Drop Setup

Use a “Y” fitting to create a dual bead gun setup for double drop beads. Splice exit hose on bottom of air switch and branch into both guns.



Parts



Parts List

Ref.	Part	Description	Qty.
70	16T646	SWITCH, air	1
71	16T804	BRACKET, switch, air	1
72	16T771	BOOT, button, push	1
73	238338	GUN, spray, bead	1
74	16U274	HOSE, pneumatic	1
75	16T829	HOSE, bead, 3/4 in., clear	1
76	16T816	BRACKET, switch, air	1
77	16T803	ARM, gun	1
78	104387	SCREW, mach pnh	2
79	24Y645	KIT, clamp	1
80	111834	NIPPLE, pipe, hex	1
81	114109	FITTING, elbow, male, swivel	1
82	116876	WASHER, flat	2
83	115483	NUT, lock	3
84	100020	WASHER, lock	2
85	116610	SCREW, mach, phil, pan, #10	3
86	103473	STRAP, tie, wire	5
87	238665	KIT, repair	1
88	115287	FITTING, Y tube	1
89	16V047	HOSE, pneumatic	2
90	190010	HOSE, pneumatic	1
91	16V046	RESTRICTOR, air flow, adjustable	2

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Original instructions. This manual contains English. MM 332226

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