



**16577645**  
Edition 3  
May 2014

# **Paint Sprayer, Gravity Feed Sprayer**

**Models 200G, 210CSA, 210G, 270G, 9115**

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## **Maintenance Information**



**Save These Instructions**

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## Product Safety Information

### WARNING

- Failure to observe the following warnings, and to avoid these potentially hazardous situations, could result in death or serious injury.
- Read and understand this and all other supplied manuals before installing, operating, repairing, maintaining, changing accessories on, or working near this product.
- Always wear eye protection when operating or performing maintenance on this tool. The grade of protection required should be assessed for each use and may include impact-resistant glasses with side shields, goggles, or a full face shield over those glasses.
- Always turn off the air supply, bleed the air pressure and disconnect the air supply hose when not in use, before installing, removing or adjusting any accessory on this tool, or before performing any maintenance on this tool or any accessory.

## Troubleshooting

Problem		Possible Cause	Action
	Side heavy spray pattern	1. Debris in right or left side holes of air cap 2. Debris on fluid tip	1. Turn off air supply 2. Clean using non-metallic object (i.e. toothpick) 3. Clean
	Top or bottom heavy spray pattern	1. Debris on fluid tip 2. Air cap is loose	1. Turn off air 2. Clean 3. Tighten
	Split spray pattern	1. Atomization air pressure is too high 2. Fluid flow is too low 3. Fan pattern open too far	1. Reduce air pressure 2. Turn fluid control knob counter clockwise to increase flow 3. Turn pattern control knob clockwise to reduce fan width
	Center heavy spray pattern	1. Fluid is too thick 2. Atomization air pressure is too low	1. Thin fluid 2. Increase air pressure
Fluttering spray		1. Fluid level too low 2. Loose or damage fluid inlet connection 3. Vent hole in container is plugged	1. Refill 2. Tighten or replace 3. Clean vent hole
Excessive overspray		1. Too high atomization pressure 2. Improper movement of spray gun	1. Reduce air pressure 2. Move parallel to the surface at a moderate pace
Will not spray		1. No pressure at gun 2. Fluid control is closed	1. Check air lines 2. Turn counter clockwise to open

## Related Documentation

For additional information refer to:

Product Safety Information Manual 16576563.

Product Information Manual 47083068, 04580668.

Parts Information Manual 47083050, 16577637, 16577652, 16577678, 47083290.

Manuals can be downloaded from [ingersollrandproducts.com](http://ingersollrandproducts.com)

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**Notes:**

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