

# .5 PSI Regulator

- For replacement of gas regulator on the ThermoLazer Pavement Marking System -

**Kit Number 24U191 for use on ThermoLazer Models 24H622 and 24H625**





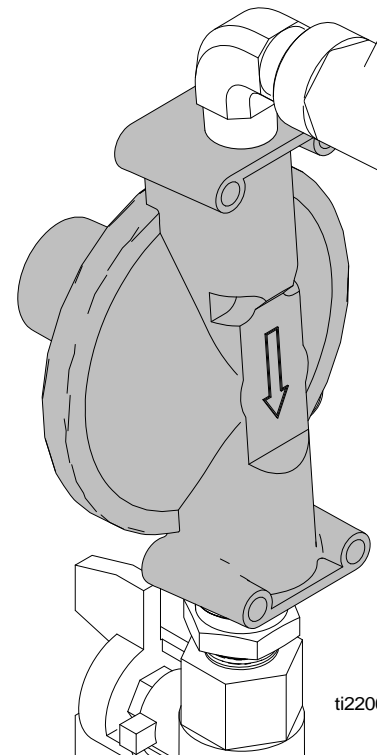
### Important Safety Instructions

Read all warnings and instructions in this manual. Save these instructions.

#### Related Manuals:

**Operation** 3A1319  
**Parts** 3A1321  
**Repair** 3A1320

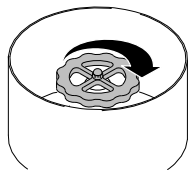
<b>! WARNING</b>						
						
<p>Improper orientation of regulator can result in uncontrolled release of propane gas. To prevent the risk of fire and explosion, regulator must be installed with gas flow in proper direction.</p>						



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## Removal

1. Close manual gas shut-off valve on propane tank.



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2. Disconnect gas supply hose from propane tank.
3. Disconnect gas tube (118) from fitting (410).
4. Unscrew pipe subassembly (408, 409, 410, 415) from elbow (401).
5. Unscrew gas regulator (10) from pipe elbow (142).
6. Unscrew gas regulator (10) from fitting (64).

## Installation

1. Apply pipe sealant to fitting (64) and screw into new gas regulator (10). Turn connection until gas tight.

**NOTE:** Make sure OUT connection of regulator is connected to the fitting (64). **See Fig. 1**

2. Apply pipe sealant to pipe elbow (142) and screw into new gas regulator (10). Turn connection until gas tight.

**NOTE:** Make sure IN connection of regulator is connected to the pipe elbow (142). **See Fig. 1**

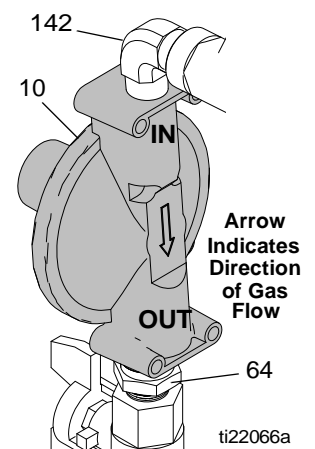
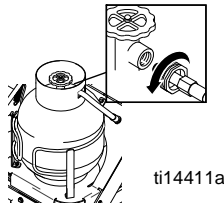


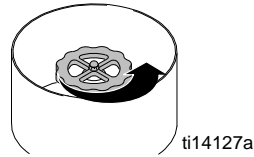
FIG. 1

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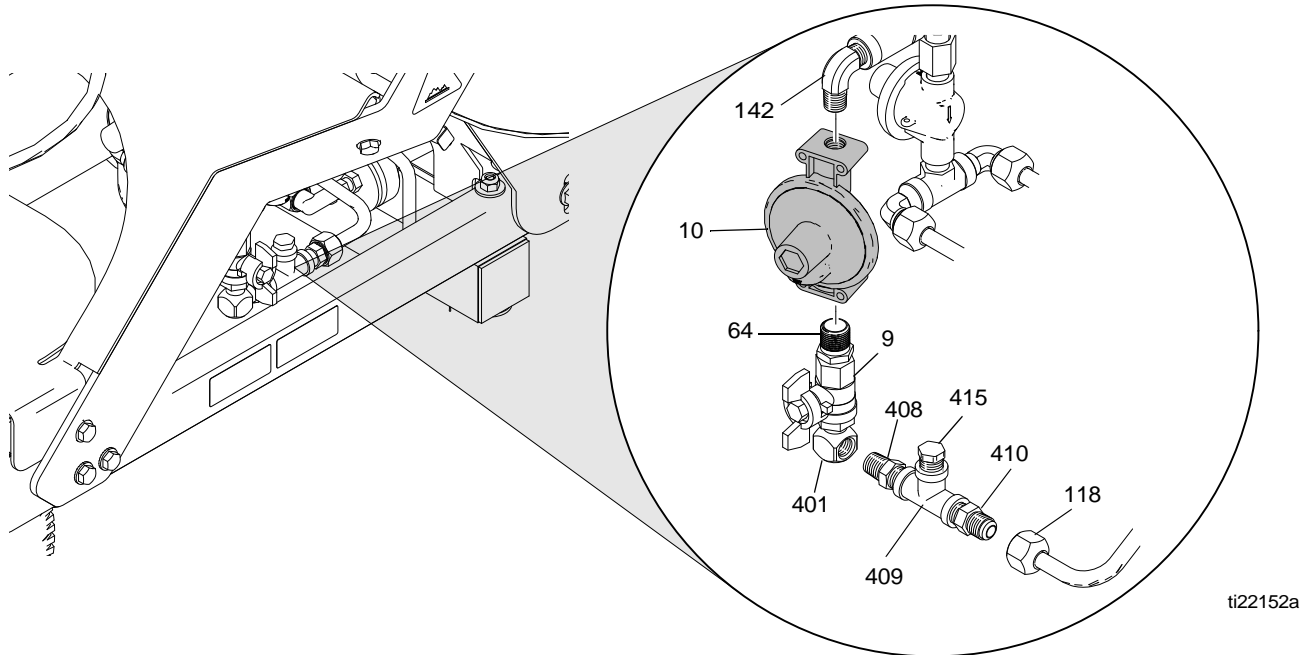
3. Apply pipe sealant to fitting (408) and screw into elbow (401).
4. Connect gas tube (118) to fitting (410). Turn connection until gas tight.
5. Connect gas supply hose to propane tank.



6. Open manual gas shut-off valve on propane tank.



7. Check gas lines for gas leaks (see Operation manual).



<b>Parts</b>			
<b>Ref.</b>	<b>Part</b>	<b>Description</b>	<b>Qty.</b>
10	122947	REGULATOR	1

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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](http://www.graco.com/patents).

Original instructions. This manual contains English. MM 332744

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