

# Sight Tube Repair Kit

406831C  
EN

## Sight Tube Replacement Instructions for Hurricane, Oil King or Coolant King Dispense Carts.



### Important Safety Instructions

Read all warnings and instructions in this manual. Refer to Hurricane Pump, Oil King or Coolant King manuals for additional instructions. Save these instructions.

2. Close drain valve or replace drain plug. Remove clamps (a) and discard.

### NOTICE

Use care using the heat gun in the following step. Do not burn or melt the tube!

## Part No: 16C292

### Includes:

Ref No.	Part No.	Description	Qty
1	192871	Sight Tube	1
2	122900	Tube Adapters	2
3	101818	Tube Clamps	2

3. Using a heat gun, slightly warm the ends of the sight tube.
4. Pull old sight tube (b) off tube adapters (c) on each end of tube. Completely remove tube from unit.

## Instructions

### Disassembly

1. Open drain valve (Hurricane Dispense Cart) or remove drain plug (Oil King or Coolant King Dispense Cart) and drain waste fluid. Properly dispose of the used oil or antifreeze (FIG. 1).

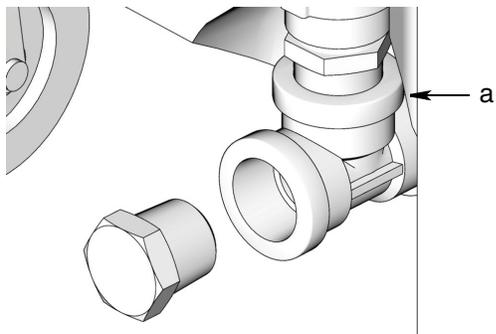


FIG. 1

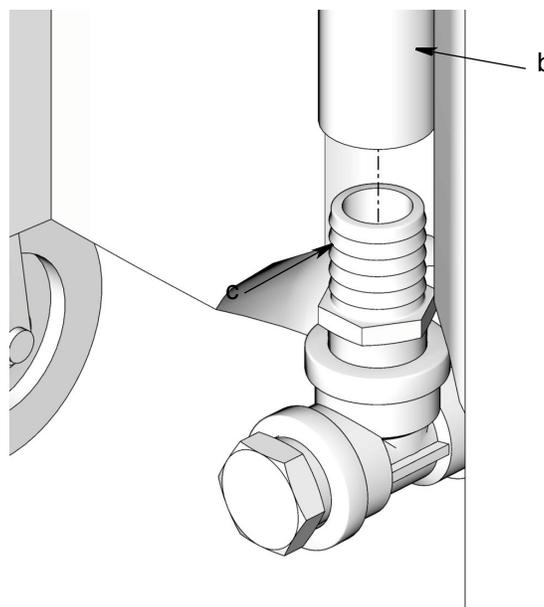


FIG. 2

- Remove tube adapters (c) from unit and discard. Use new tube adapters from kit for reassembly.

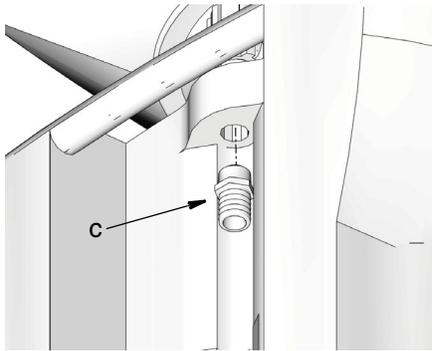


FIG. 3

### Reassembly

- Wrap threads of new tube adapters (2) with thread tape.
- Install new tube adapters (2) on reservoir taking care not to damage adapter threads (FIG. 4).

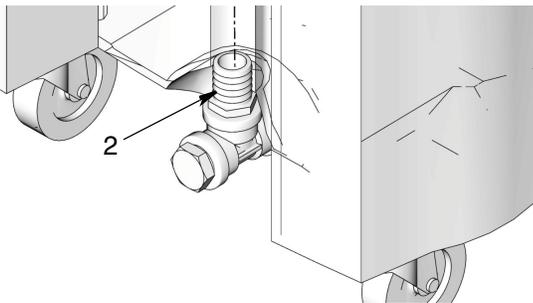


FIG. 4

- Slide new tube clamps (a) over each end of new sight tube (1). (FIG. 5)

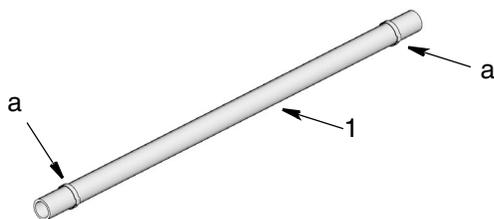


FIG. 5

### NOTICE

**Use care using the heat gun in the following step. Do not burn or melt the tube!**

- Use a heat gun to heat ends of sight tube (1) to soften and elongate it.
- Push end of sight tube (1) over lower tube adapter (2) (FIG. 6).

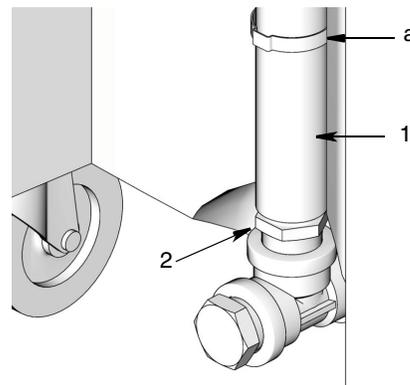


FIG. 6

- Slide tube clamp (a) about half way down barbed face of tube adapter (2). Tighten to 15 in-lb (1.695 N.m). (FIG. 6).
- Push other end of sight tube (1) over upper tube adapter (2).
- Slide tube clamp (a) about halfway down barbed face of tube adapter (2) and tighten to 15 in-lb (1.695 N.m).

### NOTE:

- The tubes should be taut and slightly stretched.
- Do not tighten clamp beyond 20 in-lb (2.26 N.m)

*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.*

*Original instructions. This manual contains English. MM 406831*

**Graco Headquarters:** Minneapolis

**International Offices:** Belgium, China, Japan, Korea

**GRACO INC. P.O. BOX 1441 MINNEAPOLIS, MN 55440-1441**

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www.graco.com

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