



INSTRUCTIONS

Refer to your SuperCat manual (308803, 308881, or 308925) for important warnings and information. **READ AND KEEP FOR REFERENCE.**

First choice when quality counts.™

High Pressure Sensor Kit 244786

For SuperCat™ Proportioning Packages

This kit includes one Part No. 193467 high pressure sensor, which attaches to the proportioner's adapter manifold in the fluid valve control assembly. Order two kits to replace both sensors.

Pressure Transducer Calibration

1. Follow the **Pressure Relief Procedure** in your separate proportioner manual (308803, 308881, or 308925).
2. Replace the High Pressure Transducer (208) following the instructions under Replacing the High Pressure Sensors in the **Service** section in the proportioner manual (308803, 308881, or 308925). Make sure that the transducer is not over-torqued when screwing into the adapter manifold (213). The transducer should only be torqued to 20–25 ft-lb (27–34 N•m). A small amount of grease can be used with o-ring insertion.
3. Turn on the controller.
4. Open the drain valves (204) on the high pressure fluid filters to ensure that there is no pressure on the sensors. Verify this on the gauges (207).
5. Read the values on the display.
6. Use the security key to go into the setup mode of the controller.
7. Move to level 7, in the Pressure Icon column. See Fig. 1 for the location of the Pressure Icon button.
8. Initially, the display will show "7—".
9. Press and hold the Pressure button (Fig. 1) until a zero appears on the right-most digit of the display (i.e., "7—0"). This will take approximately five seconds.
10. Release the button and exit the setup mode using the security key.
11. Observe the pressures on the digital display. They should read less than 50 psi (0.345 MPa, 3.45 bar).

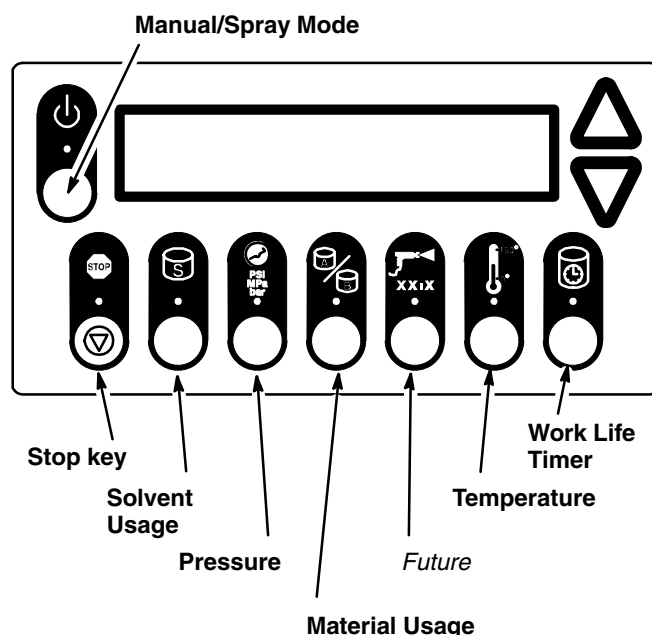


Fig. 1

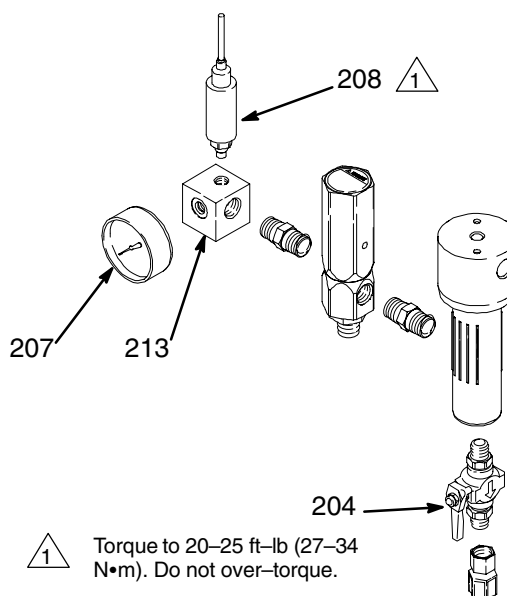


Fig. 2

Graco Standard Warranty

Graco warrants all equipment manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale by an authorized Graco distributor to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

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This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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Graco Phone Numbers

TO PLACE AN ORDER, contact your Graco distributor, or call on of these numbers to identify the distributor closest to you:

1-800-367-4023 Toll Free

612-623-6921

612-378-3505 Fax

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