



CGa, CGi, CGs, CGt, GV, SGO, WGO and WTGO Boiler

Installation Instructions: Pressure/ Temperature Gauge Replacement Kit Kit Part Number 380-000-000

STOP! Read before proceeding:

▲ DANGER

Indicates presence of hazards that will cause severe personal injury, death or substantial property damage.

▲ WARNING

Indicates presence of hazards that can cause severe personal injury, death or substantial property damage.

NOTICE

Indicates special instructions on installation, operation or maintenance that are important but not related to personal injury or property damage.

▲ WARNING

You must refer to the **Weil-McLain Boiler Manual** to follow these instructions. **DO NOT** proceed with the replacement procedure without having this manual. Failure to comply can result in severe personal injury, death or substantial property damage.

▲ WARNING

These instructions must only be used by a qualified, installer/service technician. Read completely before beginning the installation. Failure to follow all instructions can cause severe personal injury, death or substantial property damage.

Contents of Kit

P/N 510-218-160, Gauge Pressure/Temperature Short Shank 3-1/8 Dia. 1/4 NPT

P/N 550-142-003, Instruction Installation Pressure/Temperature Gauge Replacement Kit

P/N 560-807-366, Bushing Black Cast Iron 1/2 x 1/4

▲ WARNING

Installing this gauge improperly may damage the gauge and cause water or scalding damage.

PROCEDURE

Install Pressure/Temperature Gauge

1. Turn off power to the boiler.
2. Close water valves to the system and any make-up supply.
3. Use the drain valve to carefully relieve pressure from the boiler and drain the water level to below the gauge connection.
4. Remove the original gauge and any brass connector (bushing, self-sealing well, or adapter).
5. Install the new gauge directly into the connection or use the black cast-iron bushing provided in this kit to connect the gauge to the boiler.
6. Refer to the start-up instructions in the boiler manual to refill the boiler and restore boiler operation.
7. Place a copy of these instructions along with the boiler manual.

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550-142-003/0508