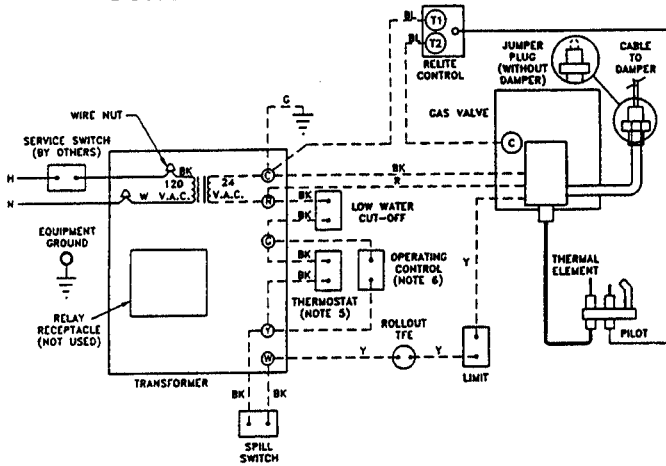


SCHEMATIC WIRING DIAGRAM

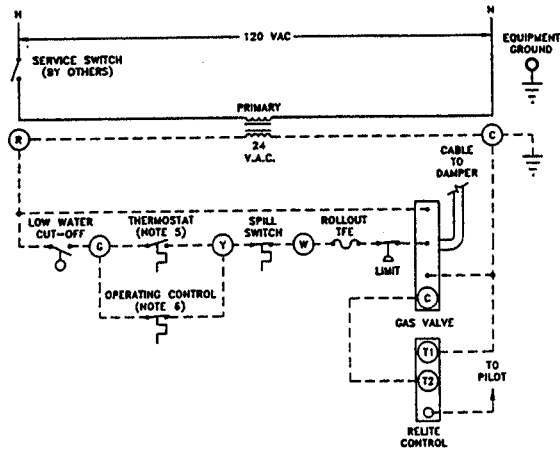


WARNING

**ELECTRICAL SHOCK HAZARD, CAN CAUSE SEVERE INJURY OR DEATH.
DISCONNECT POWER BEFORE INSTALLING AND/OR SERVICING.**

NOTES:

1. ALL WIRING MUST BE INSTALLED IN ACCORDANCE WITH:
 - A. U.S.A. - NATIONAL ELECTRICAL CODE AND ANY OTHER NATIONAL STATE, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
 - B. CANADA - C.S.A. C22-1 CANADIAN ELECTRICAL CODE PART 1 AND ANY OTHER NATIONAL, PROVINCIAL, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
2. ALL SAFETY CIRCUIT WIRING MUST BE:
 - A. U.S.A. - N.E.C. CLASS 1
 - B. CANADA - C.S.A. C22-1 C.E.C. PART 1.
3. IF ORIGINAL ROLLOUT TFE WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 200°C WIRE OR ITS EQUIVALENT MUST BE USED. IF OTHER ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 90°C OR ITS EQUIVALENT MUST BE USED.
4. REFER TO CONTROL COMPONENT INSTRUCTIONS PACKED WITH BOILER FOR APPLICATION INFORMATION.
5. SET THERMOSTAT ANTICIPATOR SETTING TO MATCH AMPERE DRAW OF GAS VALVE.
6. OPERATING CONTROL REQUIRED WITH TANKLESS HEATER.



HIGH VOLTAGE
LOW VOLTAGE

NOTICE - ALL CONTACTS SHOWN WITHOUT POWER
APPLIED - OFF SHELF CONDITION.

Wiring Diagram for EG

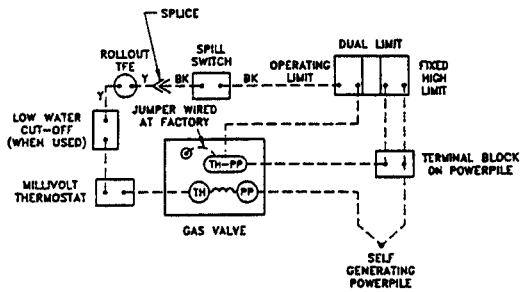
- Intermittent Ignition System, White-Rodgers Cycle Pilot
- Steam, With or Without Tankless
- Float-Type Low Water Cut-Off

WEIL-McLAIN

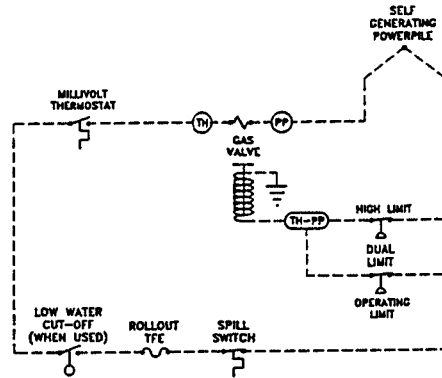
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Michigan City, Indiana 46360

PART NUMBER 550-224-074/1290WM

SCHEMATIC WIRING DIAGRAM



LADDER WIRING DIAGRAM



NOTES:

1. ALL WIRING MUST BE INSTALLED IN ACCORDANCE WITH:
 - A. U.S.A. - NATIONAL ELECTRICAL CODE AND ANY OTHER NATIONAL, STATE, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
 - B. CANADA - C.S.A. C22.1 CANADIAN ELECTRICAL CODE PART 1 AND ANY OTHER NATIONAL, PROVINCIAL, OR LOCAL CODE REQUIREMENTS HAVING JURISDICTION.
2. ALL SAFETY CIRCUIT WIRING MUST BE:
 - A. U.S.A. - N.E.C. CLASS 1.
 - B. CANADA - C.S.A. C22.1 C.E.C. PART 1.
3. IF ORIGINAL ROLLOUT SWITCH WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 200°C WIRE OR ITS EQUIVALENT MUST BE USED. IF OTHER ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, TYPE 90°C OR ITS EQUIVALENT MUST BE USED.
4. REFER TO CONTROL COMPONENT INSTRUCTIONS PAGES WITH BOILER FOR APPLICATION INFORMATION.

NOTICE - ALL CONTACTS SHOWN WITHOUT POWER
APPLIED - OFF SHELF CONDITION.

LOW VOLTAGE

Wiring Diagram for EG
 • Standing Pilot, Millivolt
 • Gravity Hot Water without Tankless

WEIL-McLAIN

A Division of The Marley Company
Michigan City, Indiana 46360

PART NUMBER 550-224-051/1290WM