

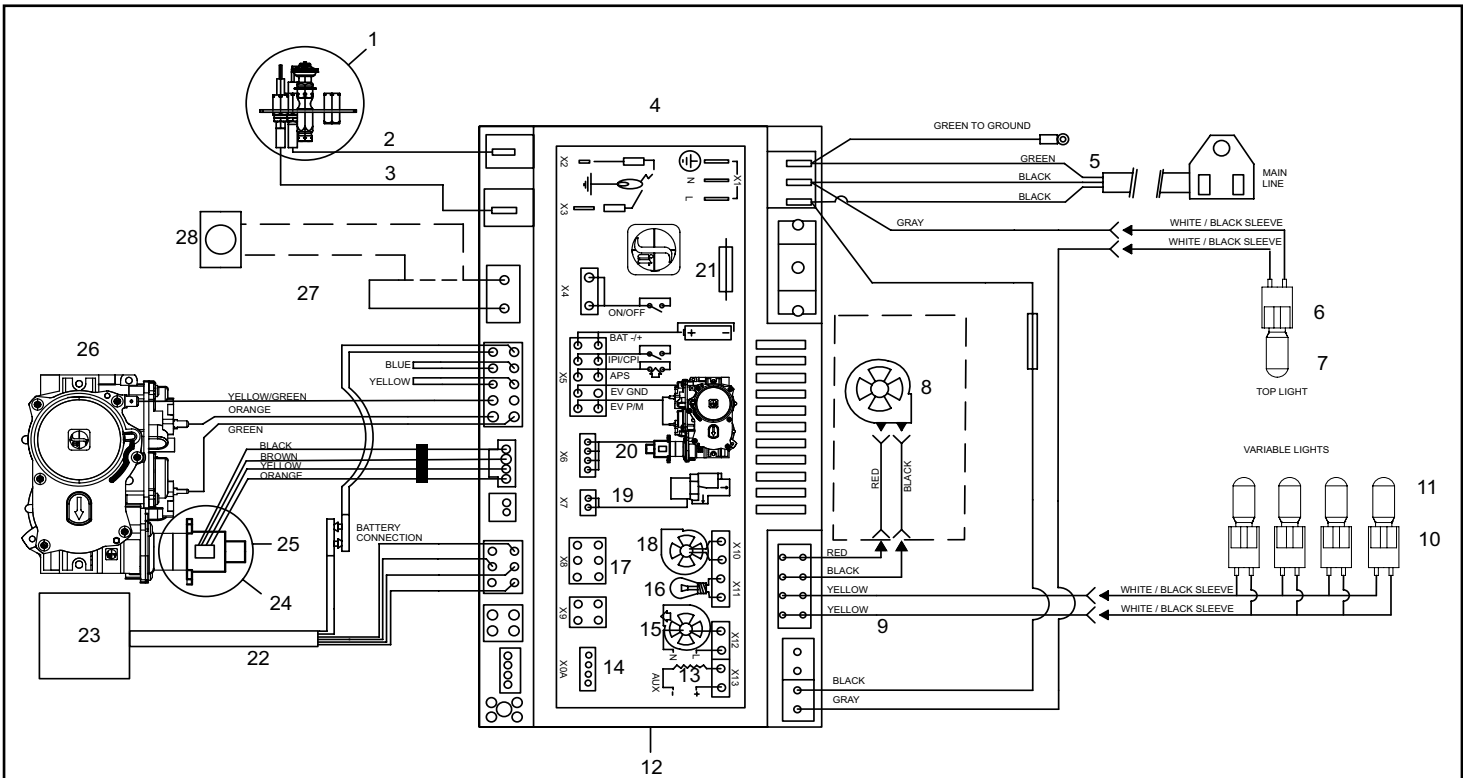
installation

Wiring Diagram

WARNING This appliance is equipped with a three pronged (grounding) plug for your protection against shock hazard. Plug it into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong.

- CAUTIONS**
- Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.
 - Ensure that the wires do not touch a hot surface and are away from sharp edges.
 - Do not connect the millivolt wall thermostat wires.

- NOTES**
- Install AA batteries into the back-up battery compartment for this unit to operate when power is lost. See battery back-up instructions in this manual. The fan and lights will not operate on battery power.
 - A wall thermostat may be installed if desired. Connect the wires as per the wiring diagrams. It is preferable to install it on an interior wall.
 - Regency® offers an optional programmable thermostat but any 250-750 millivolt rated non-anticipator type thermostat that is CSA, ULC or UL approved may be used.



Item	Part No.	Description
1	911-408	Pilot Assembly NG
	911-409	Pilot Assembly LP
2	911-410	Spark Electrode
3	911-411	Flame Sensor Electrode
4	911-266/P	PFI IFC Board
5	911-333	Power Harness w/Aux Connector
6	911-295	Light Assembly Top
7	911-072	Halogen Light Bulb (G9/120V/25W High Temp)
8	911-290/P	Fan
9	911-177	Wire 4 pos IFC Fan/Light
10	911-296	Light Assembly Bottom

Item	Part #	Description
11	911-297	Halogen Light Bulb (Each) (G9/120V/18W)
12	911-210	External Antenna
13	N/A	Load
14	N/A	Diagnostic Interface
15	N/A	Combustion Blower
16	N/A	Lamp
17	N/A	User Interface
18	N/A	Comfort Fan
19	N/A	Split Flow
20	N/A	Motor
21	911-182	Fuse

22	911-181	Wire Harness Battery Box
Item	Part #	Description
23	911-337/P	Battery Holder
24	911-190	Stepper Motor-NG
25	911-011	Stepper Motor-LP
26	911-188	Valve-NG
	911-085	Valve-LP
27	911-193	Jumper Wire
28	910-404/P	Optional Programmable Wall Thermostat
28	911-138	Optional Basic Wall Thermostat