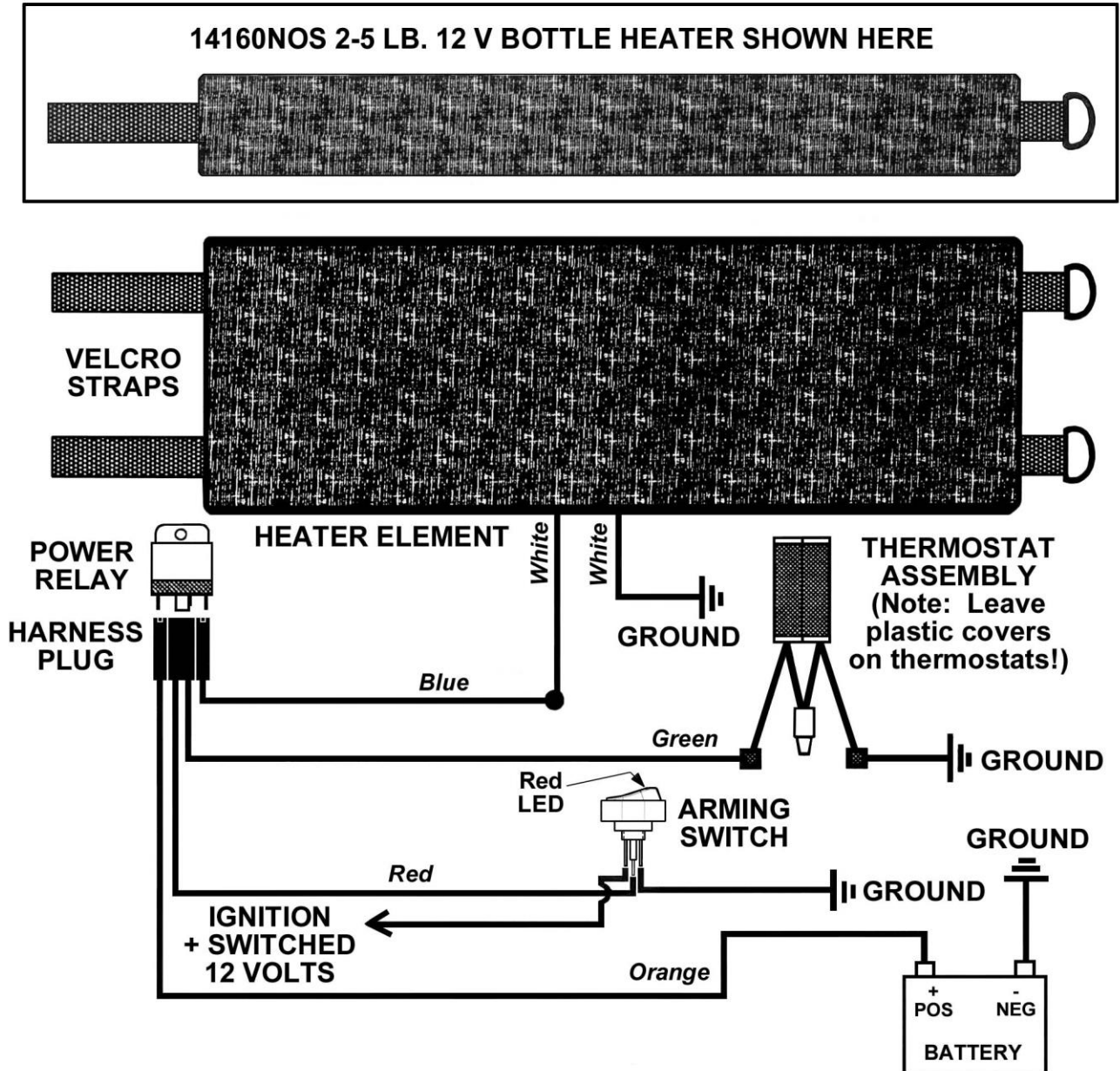




# 10-20 LB. 12V BOTTLE HEATER P/N 14164NOS

## INSTALLATION INSTRUCTIONS A5069-1-SNOS

### WIRING SCHEMATIC:



**IMPORTANT:** The heater should NEVER be operated without the thermostats in place. The thermostats MUST HAVE DIRECT CONTACT AGAINST THE BOTTLE SURFACE TO PROPERLY SENSE THE BOTTLE TEMPERATURE. THE PLASTIC COVERS MUST REMAIN ON THE THERMOSTATS!

**WARNING:** FAILURE TO FOLLOW THESE WARNINGS WILL RESULT IN OVERHEATING THE BOTTLE AND POSSIBLY RUPTURING THE SAFETY CAP ON THE BOTTLE, WHICH WILL COMPLETELY EMPTY THE BOTTLE CONTENTS.

## INSTALLATION INSTRUCTIONS:

1. Assemble the thermostat assembly according to the photographs:



2. Secure the heater element around the bottle with the Velcro straps attached to the heater element.

**NOTE:** The heater element must be in direct contact with the surface of the bottle.

3. Place the thermostat assembly under the element straps. Use the supplied Velcro to attach the assembly to the strap. The thermostat must be in direct contact with the surface of the bottle.
4. Mount the relay assembly in a convenient location near the bottle.
5. Route one wire from the heater element to a good chassis ground.
6. Connect the other wire from the heater element to the blue wire from the relay.
7. Connect one lead from the thermostat to a good chassis ground.
8. Connect the other lead from the thermostat to the green wire from the relay.
9. Route the orange wire from the relay to the positive post on your battery.
10. Mount the arming switch in a convenient location, (under the dash, in the console, in the glove box, etc.)
11. Connect terminal #1 from the arming switch to an ignition switched +12V source.
12. Connect terminal #2 to the red wire on the relay.
13. Connect terminal #3 to a good chassis ground.

**NOTE:** This bottle heater is designed to keep the bottle temperature at a constant 85°F. To check the thermostat, disconnect the spade connectors and attach a continuity meter to the leads of the thermostat. If the thermostats are below 85°F, there will be continuity. If there is no continuity below 85°F, call the NOS Technical Department at 1-866-464-6553 for replacement parts.

**NOS Technical Support**  
Toll-Free Phone: 1-866-464-6553 Phone: 1-270-781-9741  
For online help, please refer to the Tech Service section of our website: [www.holley.com](http://www.holley.com)  
For bottle refill information: 1-800-99-REFILL