

# WIRING DIAGRAM

## Y1SA Geothermal Heat Pump System

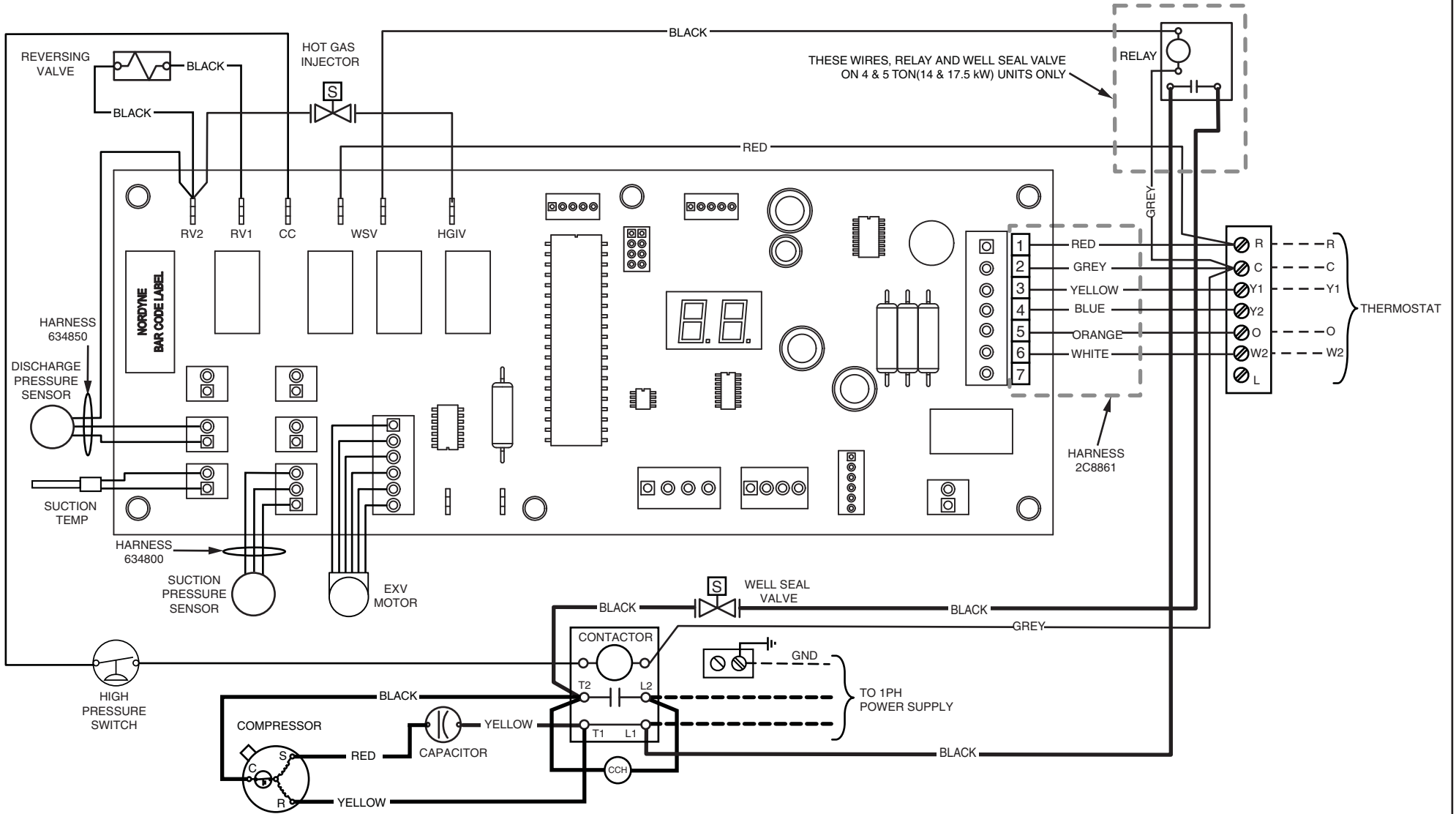
1 Phase

**NOTES:**

1. Disconnect all power before servicing.
2. For supply connections use copper conductors only.
3. Not suitable on systems that exceed 150 volts to ground.
4. For replacement wires use conductors suitable for 105 deg.C.
5. For ampacities and overcurrent protection, see unit rating plate.

6. Connect to 24 vac/60va/class 2 circuit. See air handler installation instructions for control circuit and optional relay/transformer kits.

1. Couper le courant avant de faire leretien.
2. Employez uniquement des conducteurs en cuivre.
3. Ne convient pas aux installations de plus de 150 volt a la terre.



**LEGEND:**

FIELD WIRING	----
LOW VOLTAGE	_____
HIGH VOLTAGE	—————



**711415A**  
(Replaces 7114150 )

12/23