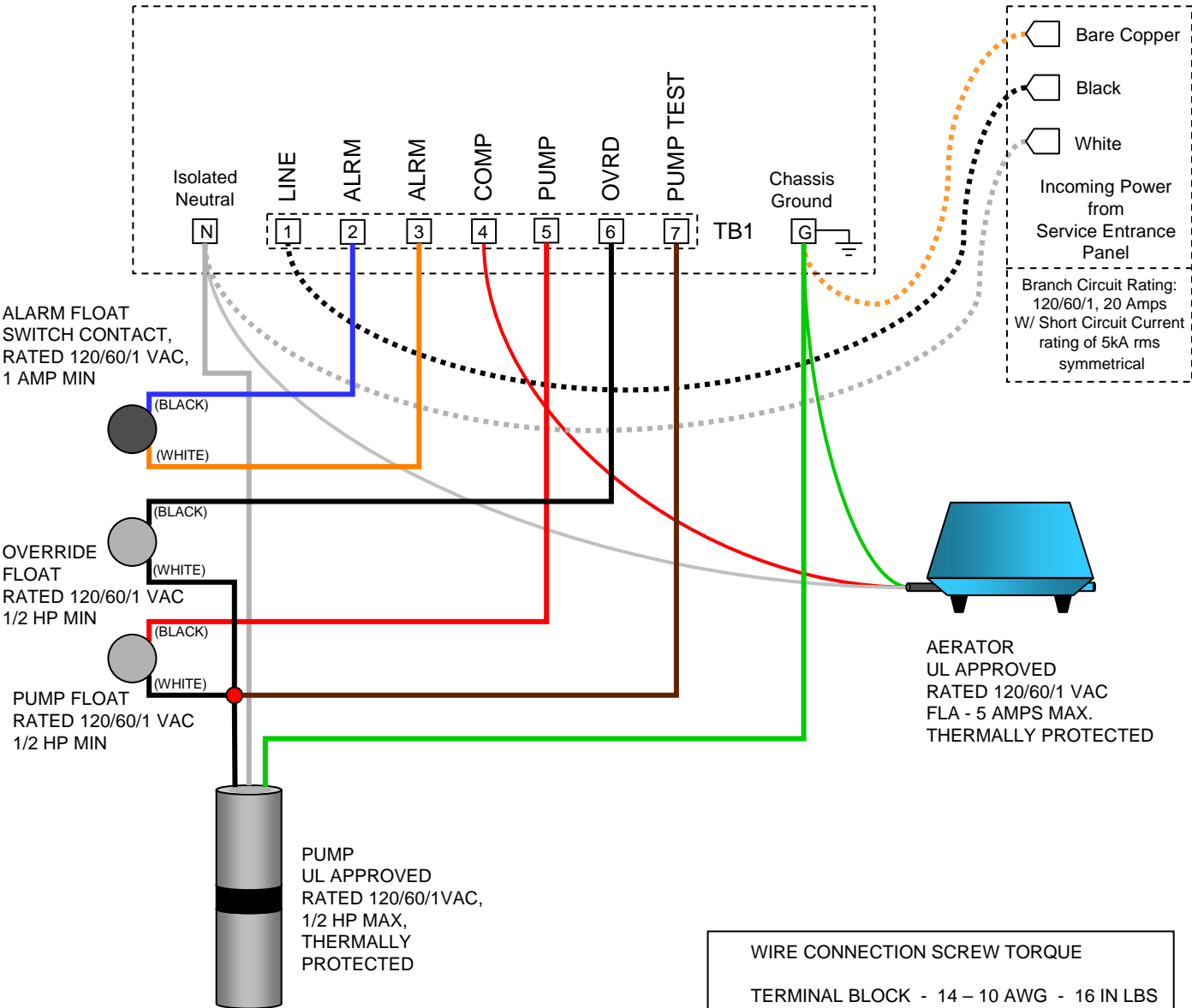


**Model 217** Field Wiring Diagram  
 WITH RAB ALARM BOX ADDED

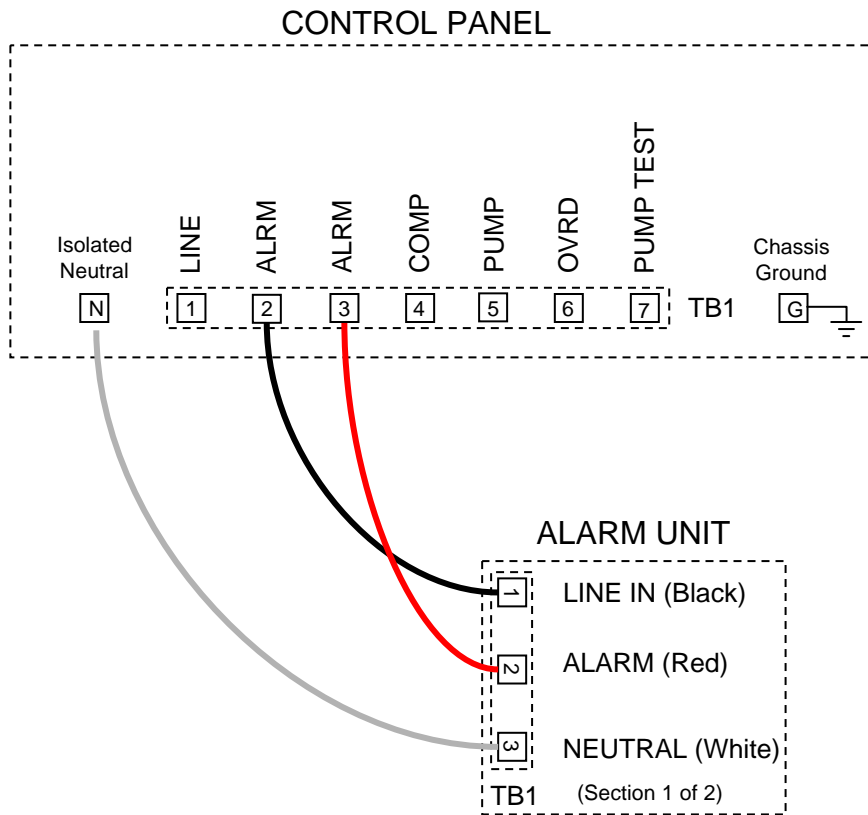
**CONTROL PANEL**



WIRE CONNECTION SCREW TORQUE		
TERMINAL BLOCK	- 14 - 10 AWG	- 16 IN LBS
NEUTRAL/GND LUGS	- 14 - 10 AWG	- 35 IN LBS
	8 AWG	- 40 IN LBS
	6 - 4 AWG	- 45 IN LBS

- Notes for field installed components:
1. Main Disconnect, Branch Circuit Protection, wiring and external components to be provided by installer.
  2. Field wiring - #12 - #10 AWG, 60°C min, use copper conductors only.
  3. Field installed conduit fittings must be rated for use with Type 4X Enclosure.
  4. Refer to local codes for float placement. Some jurisdictional authorities require the override float to be located above the high water alarm float.
  5. **Conduit openings must be sealed around wiring with an electrical grade (non-corrosive) sealant to prevent potentially harmful vapors from entering the control panel.**

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**RAB ALARM BOX ADDED TO STANDARD MODEL 217  
INSTALL THESE WIRES IN ADDITION TO THE ONES SHOWN ON PAGE 1**

**PLACE THE TEST/MUTE SWITCH ON THE 217 TO THE MUTE POSITION,  
OTHERWISE THE COVER WOULD HAVE TO BE REMOVED TO SILENCE IT.**

Notes for field installed components:

1. Main Disconnect, Branch Circuit Protection, wiring and external components to be provided by installer.
2. Field wiring - #12 – #10 AWG, 60°C min, use copper conductors only.
3. Field installed conduit fittings must be rated for use with Type 4X Enclosure.
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