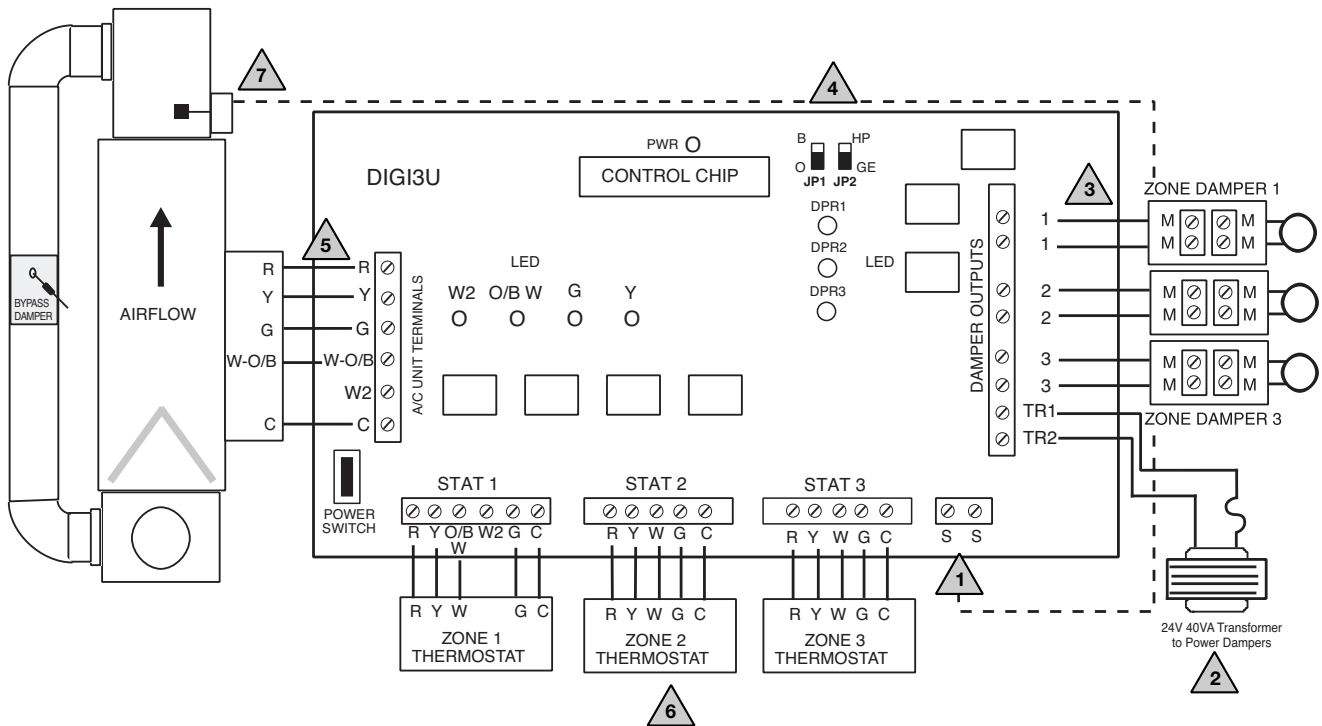


WIRING – GAS/ELECTRIC DIGI3U

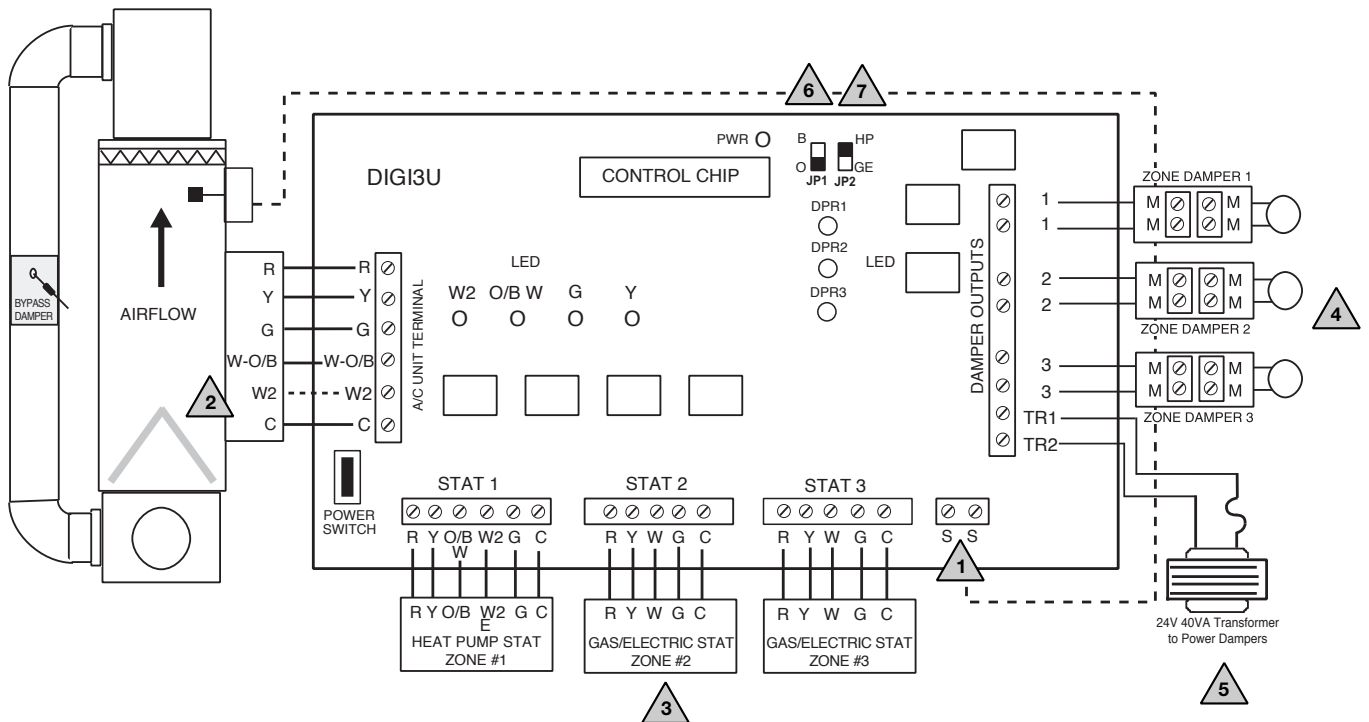
Follow this diagram for Gas/Electric applications.



- 1** S S – terminals for LAT capacity control. If not applied, leave 1k ohm resistor in place; and field supplied high and low limits should be added.
- 2** Transformer – damper transformer 24vac 40va 2 amp fuse
- 3** Damper Terminals
- 4** JP1 – not used in Gas/Electric applications
JP2 – configuration jumper for Gas/Electric or Heat Pump operation
- 5** Unit Terminals – outputs to furnace and condenser
- 6** Thermostats – standard single stage heat/cool thermostats
- 7** LAT Sensor location – mount sensor in supply before bypass takeoff

WIRING – HEAT PUMP DIGI3U

Follow this diagram for Heat Pump applications.



- 1** S S – terminals for LAT capacity control. Heat Pump application requires the LAT
- 2** Connect W2 from controller to electric heat terminal of air handler for units with electric heat. The LAT sensor must be installed in the supply air stream, between the indoor coil and electric strip heat elements.
- 3** Thermostats – Standard Heat Pump thermostat is required for STAT 1.
Gas/Electric thermostats are required for STAT 2 and STAT 3.
- 4** Zone Damper Terminals – refer to “Wiring – Zone Dampers” on page 5.
- 5** Transformer – Damper Transformer 24vac 40va 2 amp fuse.
- 6** JP1 – Place in “O” position for unit energizing reversing valve for cool; place in “B” position for unit energizing reversing valve in heat.
- 7** JP2 – Heat Pump or Gas/Electric jumper is used to configure controller. Factory set for Gas/Electric operation.