MOTORIZED THREE-WAY VALVE
- Diverts water to the solar panels or directly to the pool.
- Automatic; controlled by the system controller.

FLOW METER
- Indicates rate of water flow through the collector loop in gallons/minute.
- Read float when pump is running.

ISOLATION VALVE
- Allows bypass of solar system from the pool.
  - OPEN for normal operation.
  - CLOSE for bypass of solar

TEMPERATURE GAUGE
- Measures temperature of pool water after preheating by the solar system.
- Read when the water is flowing through the collector loop.

SOLAR SYSTEM CONTROLLER POWER
- **DO NOT UNPLUG** (except to service).