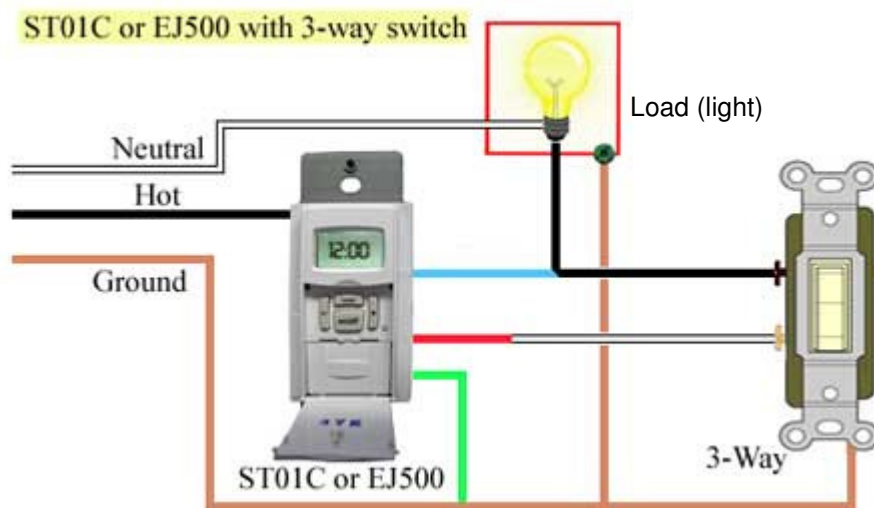


Following information is for wiring ST01C, EJ500, Ei600 Intermatic timer for 3-way switching

- 1) The ST01C timer replaces one of the 3-way switches. The other 3-way switch remains, but must be rewired.
- 2) The timer must replace the 3-way switch that receives power from breaker box. It cannot replace the other 3-way switch. This is because the timer Black wire must always receive power.
- 3) The timer blue wire must connect to Load (light)
- 4) The ST01C red wire is only used when wiring for 3-way.
- 5) When the red wire and blue wire are connected together, they reverse the timer program. When timer red and blue are disconnected, the timer resumes programming. Connecting and disconnecting the red and blue wires is how the timer mimics 3-way operation.
- 6) The remaining 3-way switch must be wired so it will connect and disconnect the red and blue timer wires. So the remaining 3-way switch has to be rewired to meet specific timer wiring.

Illustration of 3-way wiring:



Page with more information:

<http://waterheatertimer.org/ST01C-program.html#ST01C>