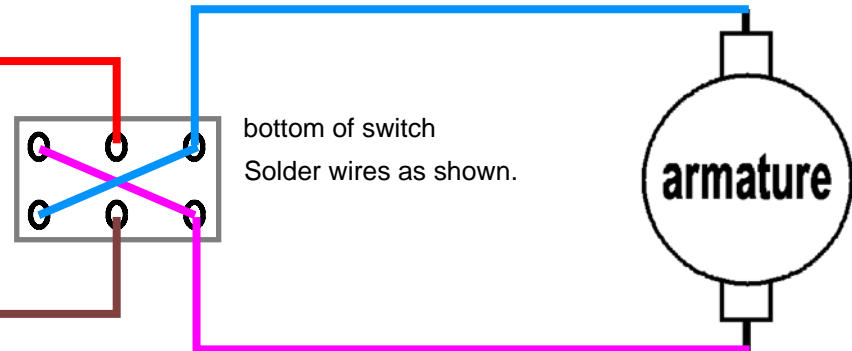
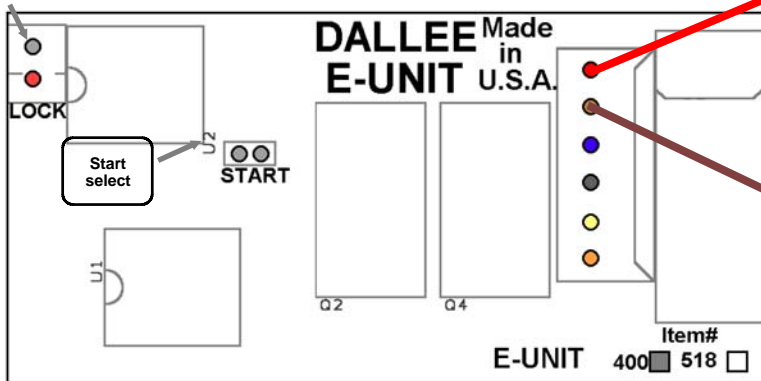


## E-Unit Installation with selector switch for Forward setting.

When wiring an E-Unit into an "A" or "B" unit it may be nice to be able to use a switch to determine which way is forward. That way you do not have to permanently have to wire the engine for a fixed direction but can select by merely operating a small switch mouted in the engine floor. For this drawing, we chose to use a double pole double throw (DPDT), center off switch (item #523) so that a neutral setting can be accomplished regardless of any sequencing of the track power via the E-Unit.



bottom of switch  
Solder wires as shown.

The "armature" can either be a DC motor or an AC series motor. When installing, make the switch handle show the direction of Forward running.

#400 E-Unit is shown. This also will work for the #518 or #1400.