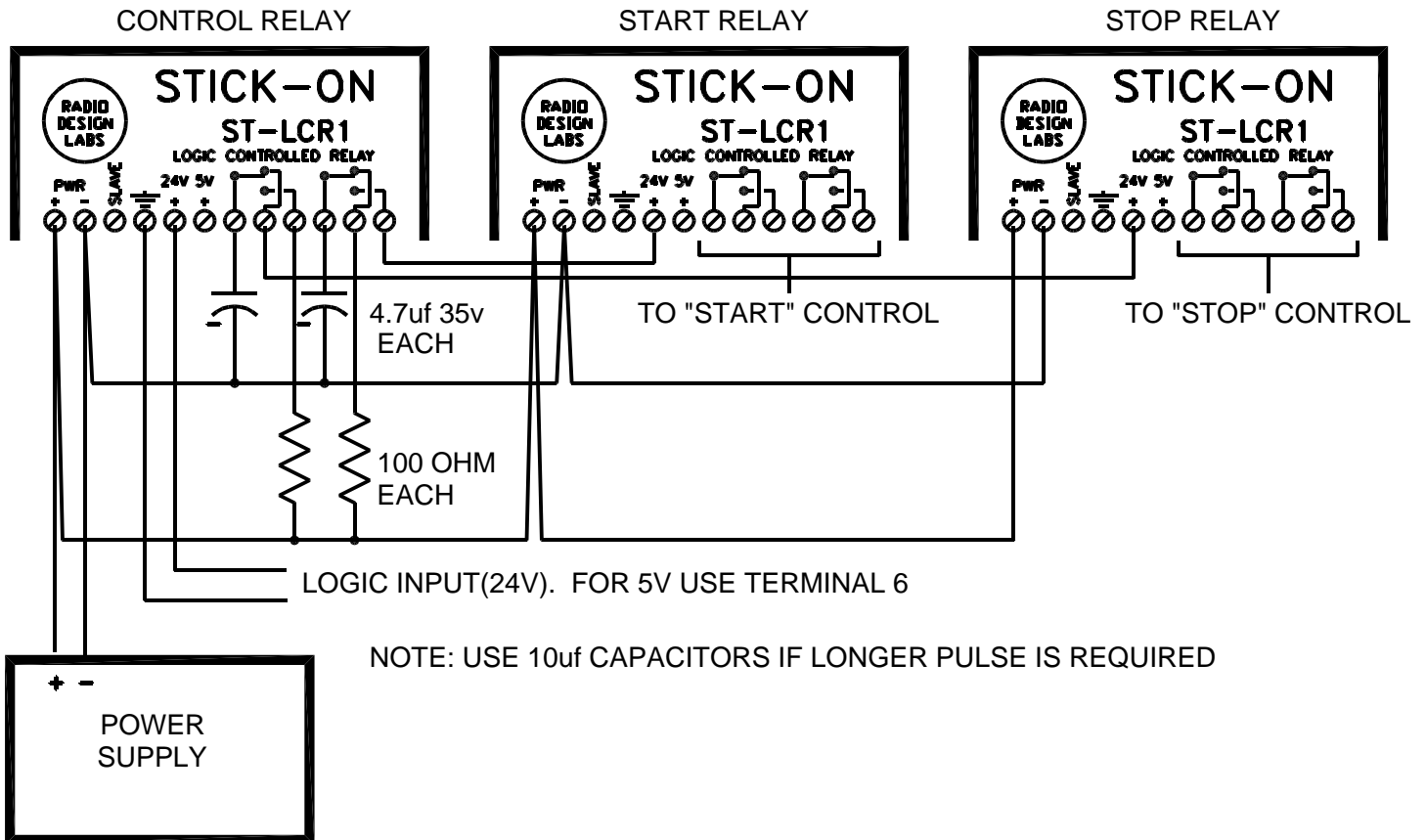


MOMENTARY START/STOP CLOSURES



When the "CONTROL" relay closes, the "START" relay will pulse "ON" then "OFF". When the "CONTROL" relay re-opens, the "STOP" relay will pulse "ON" then "OFF". Therefore, you get a "START" momentary closure at the beginning of a logic input. Then, so long as the logic input remains "HIGH", there are no more closures. When the logic input goes "LOW", you get a "STOP" momentary closure. This circuit is particularly useful in controlling a tape recorder from an audio mixer which provides a logic signal, or closure, from the program selector.

This circuit uses an ST-LCR1. If a push-button control is desired, an ST-LCR2 can be used as the "CONTROL" relay, the "START" and "STOP" relays remaining ST-LCR1's. When the button is pushed you get a momentary "START" relay closure. When the button is pressed a second time, you get a momentary "STOP" relay closure.