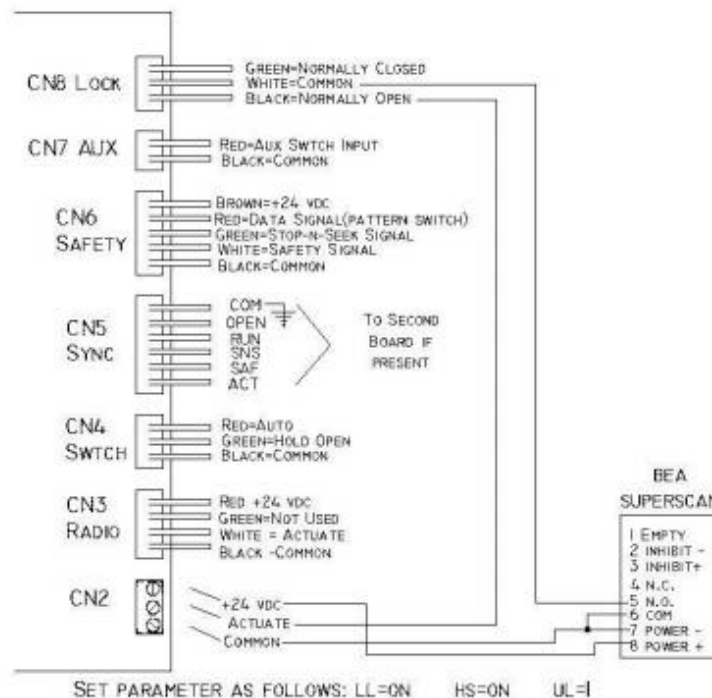




**QUAD SYSTEMS ES 500 TO BEA SUPERSCAN I TO ELIMINATE "PUSH AND GO" EFFECT**



Wire the Super Scan to the ACTUATE input instead of the AUX input *and put the normally open side of the lock relay in series with it.* (I am assuming since the door can be used manually, there's no lock. This won't work without an extra relay and more wiring hassle if the lock relay contacts are already in use to operate a lock).

Set these parameters as follows:

- **LL** = on
- **HS** = on
- **UL** = 1

With **LL** on, the control will trigger the lock relay when the press plate is activated. This will, in turn, connect the Super Scan to the actuate input and allow it to hold or recycle the door throughout this cycle. Since **HS** is on, the relay will stay energized to keep the Super Scan connected until the door finishes closing, at which point it will drop and disconnect the device.

Note that there will be a slight extra delay for the door to "unlock" before it opens when the press plate is used, since the control "thinks" a lock is in use. Setting **UL** to 1 minimizes this by making it ~ 0.1 second.