

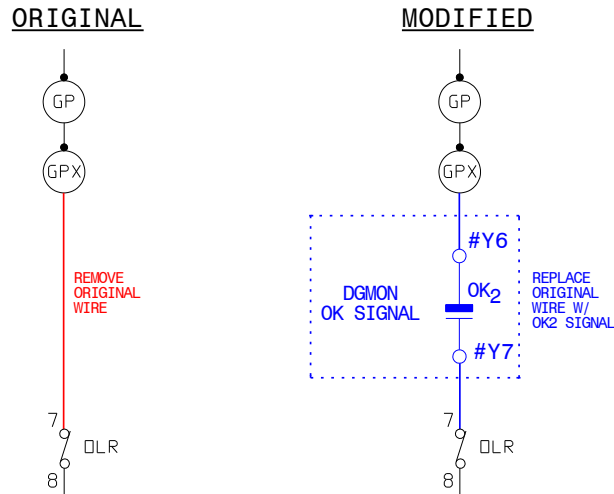
1)

DGMON 400

► "We jump the Gate Switch and the car still takes off."

For DGMON 400 if Y6 and Y7 are used (Not Y4 and Y5); if the doors close and the car runs with the gate or door lock jumped, Y6 and Y7 are not hooked up right. They need break the original circuit.

EXAMPLE:



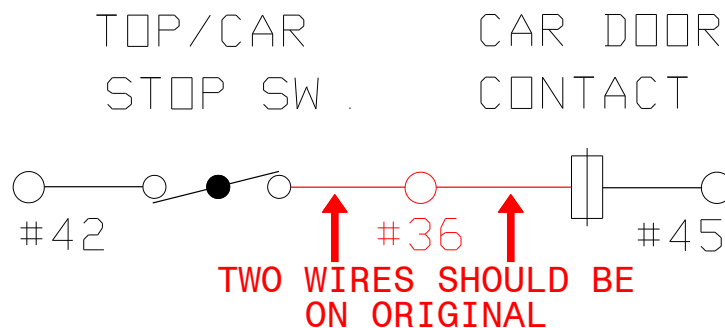
2)

DGMON 300

► "Everything says 'ALL OKAY' but the car won't take off."

For DGMON 300 VVVF PLC Master Door; if car does not run but Inputs 1, 4, 5, 6, 8, C, and D are ON (car is ready to run) check terminal if #36 had two wires before putting DGMON. If only one wire their Top of Car Stop Switch and Gate Switch are tied together and need to be separated.

EXAMPLE:



3)

DGMON 400

➡ "When we switch from Fire Phase 2 to Fire Phase 1 the car doesn't recall."

For older controllers (~93xxx and before); if the customer switches Fire Phase Two to Fire Phase One and car does not recall it is because the fire code from back then was designed that way, we are not updating fire service. Have them manually bring the car back to fire floor and see if it switched back to Fire Phase One. DGMON screen top right will change from "FAFZ" (Fire Phase Two) to "FA" (Fire Phase One) when floor gets to fire floor

4)

DGMON 400/300

➡ "The car is running when 'OK' is off and there's an 'ERR: ... ' on the screen"

If car is running with Gate switch or Door Locks jumps; make sure OK4(Y4 Y5) or OK2(Y6 Y7) are ACTUALLY wired. Look at print to see which is suppose to be wired.

5)

DGMON 400 "SSAC"

➡ "What the 'Door Zone Signal'?" / "Do we need the 'Door Zone Signal'?"

For Car Door SSAC; Customers must install a normally open door zone signal in open limit circuit, usually a contact is taken from the door restrictor. If it is not possible they must install some way to detect the door zone; momentary switch, magnetic sensor, reflective sensor, tape unit, etc.

EXAMPLE:

