Start Sequence

Turn key to drive

Close module power relay

Start DI heartbeat (w/ "Run")

If(all other heartbeats):
                                   ("Start")

Change heartbeat to close contactors

when contactors close(and OK):

Close CS Relay

when PDM data OK:

Change h.b. state to park/forward
                                        /reverse

(MI enables MotorController unless park)

OFF (REQ)

CHARGE (REQ)

DRIVE (REQ)

REL   FW   PARK