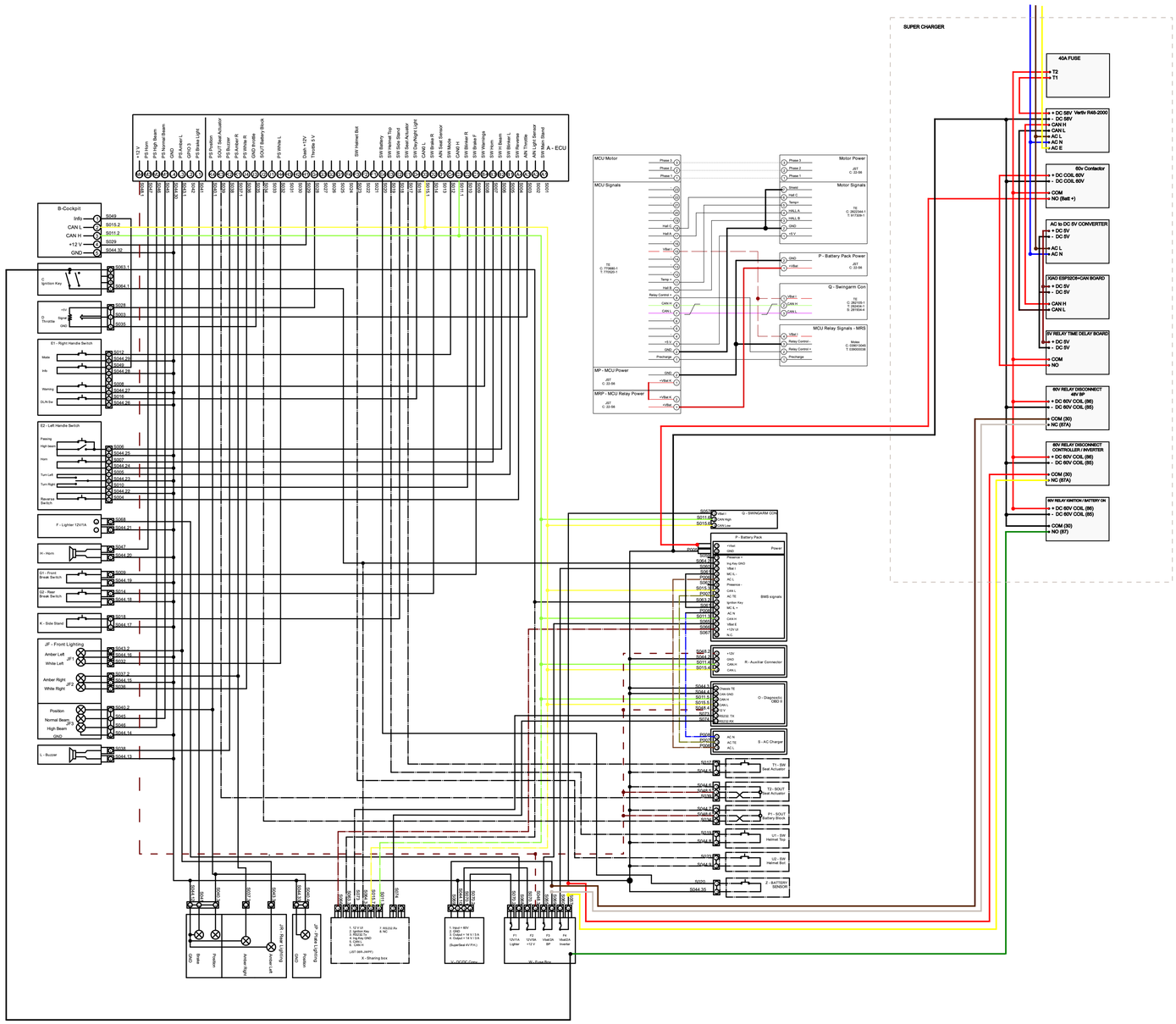CASO *POWERTRAIN* VOTOL