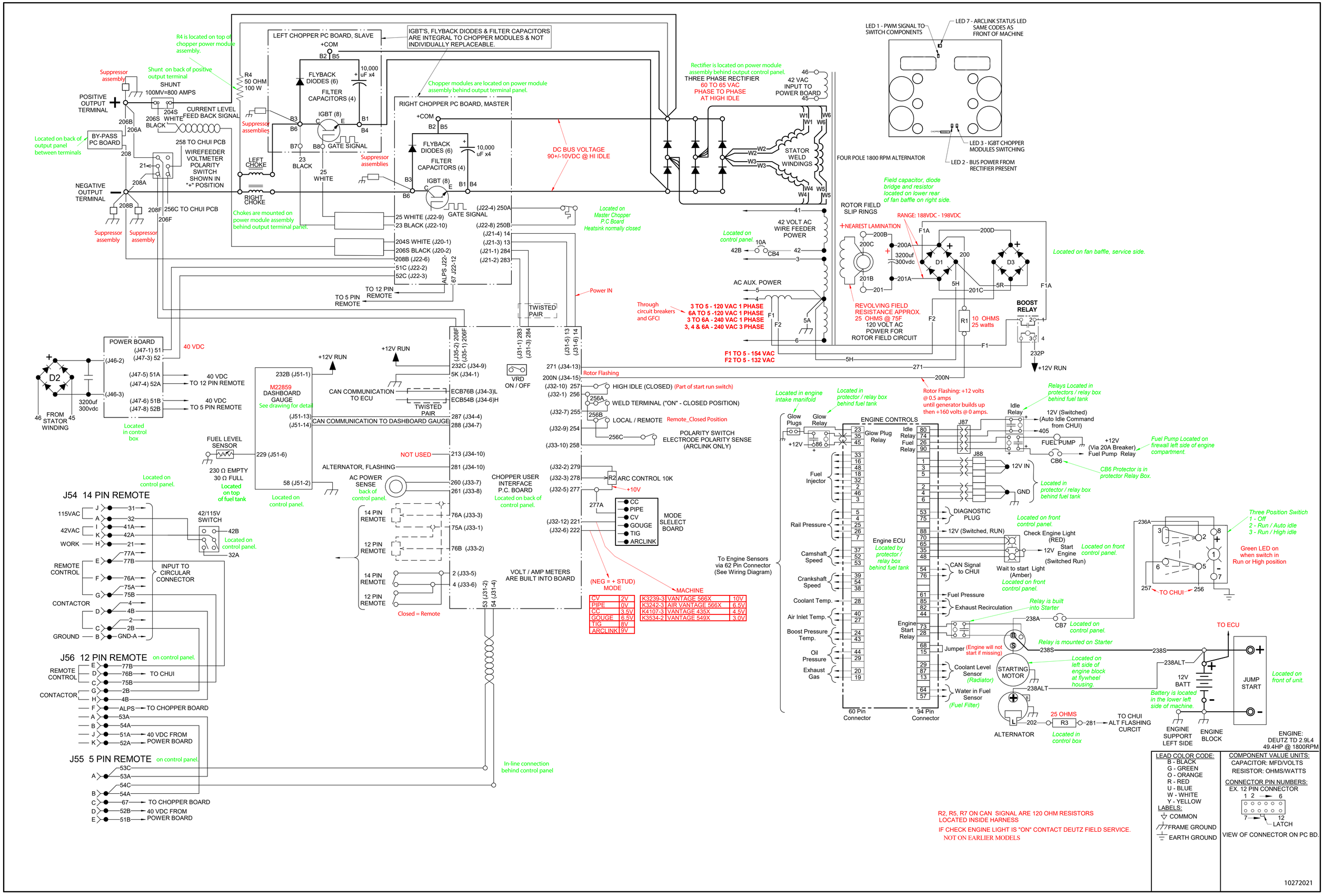VANTAGE 549 MACHINE SCHEMATIC G10373 REV: B