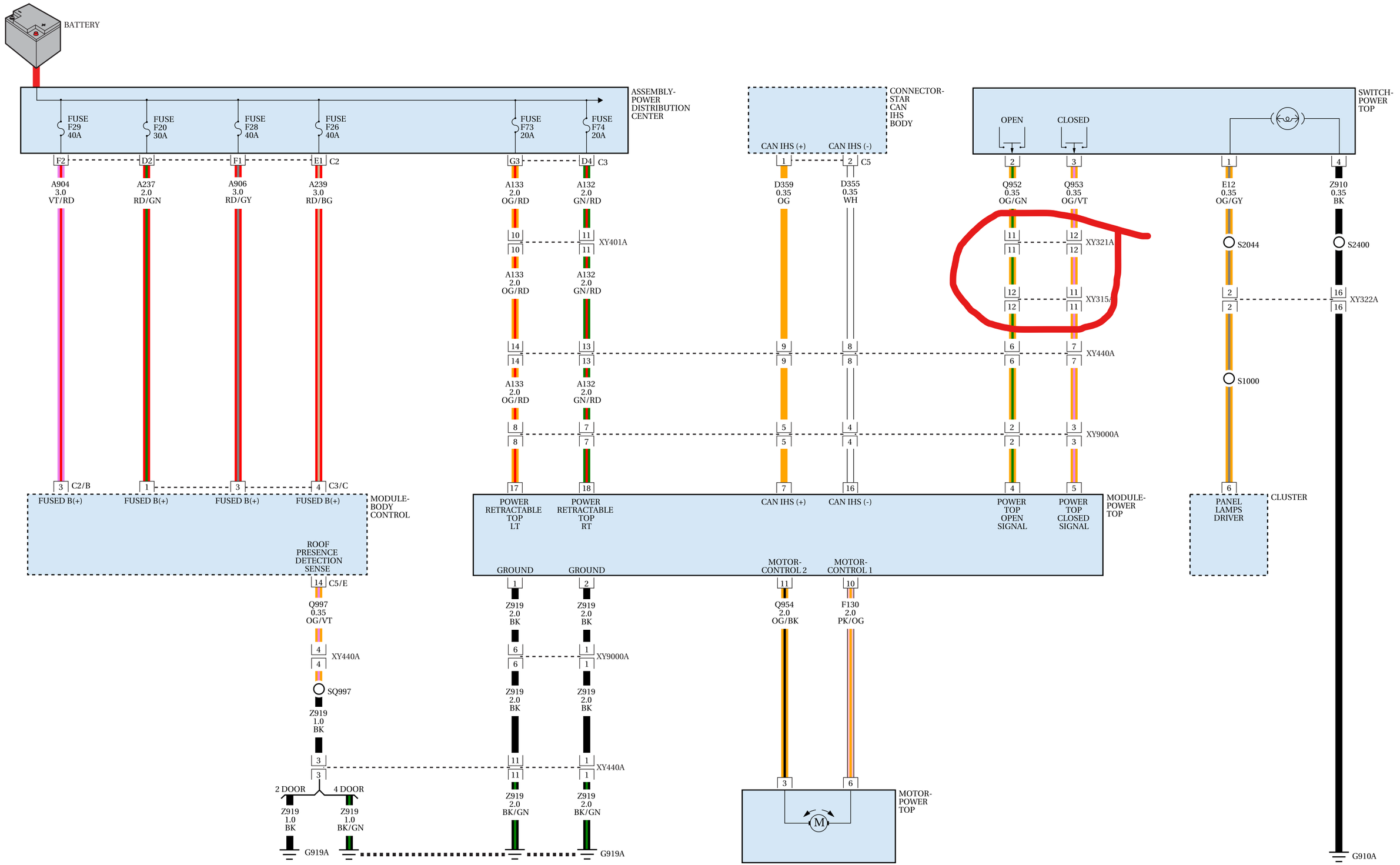POWER TOP SYSTEM