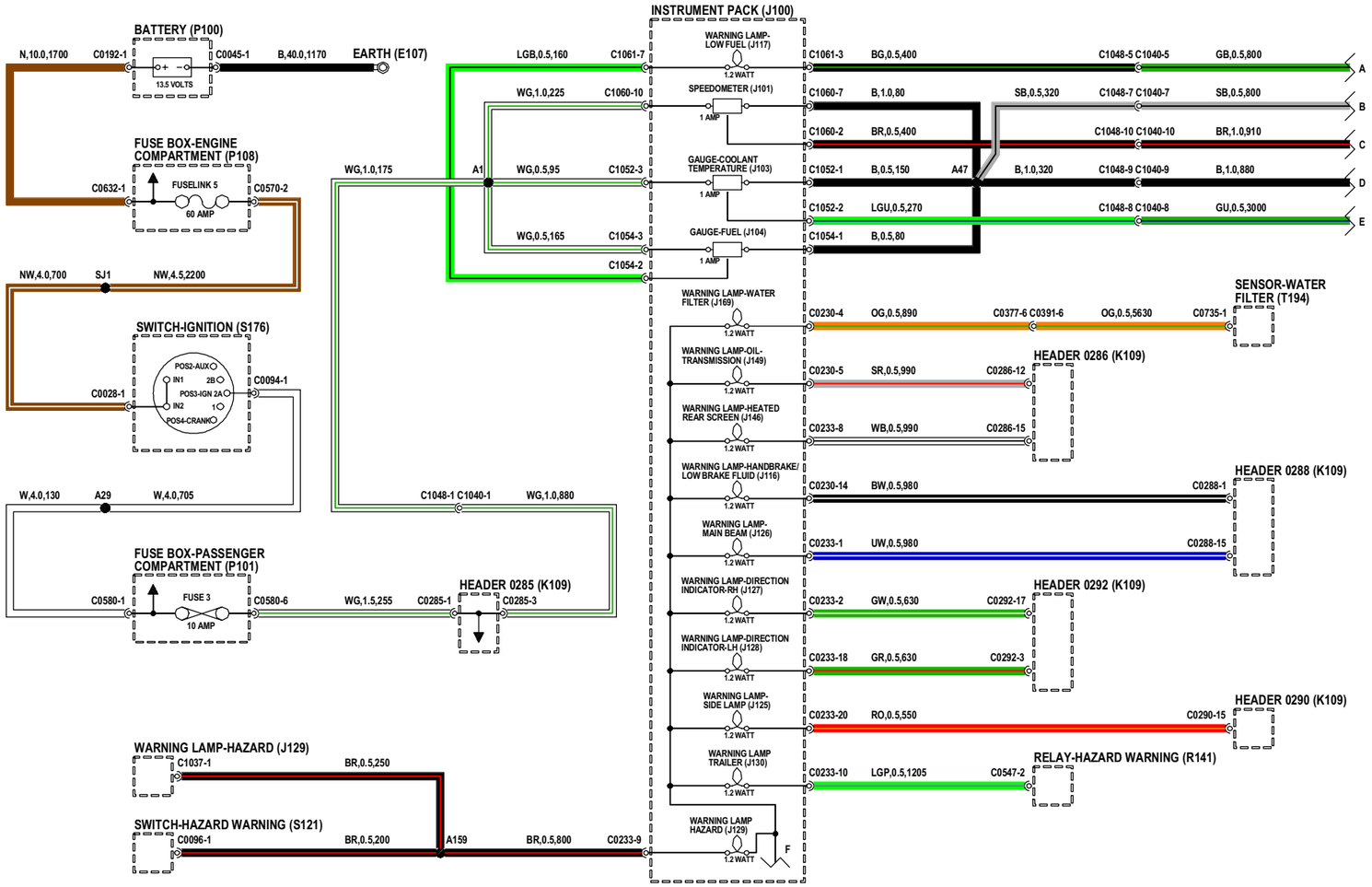INSTRUMENTS