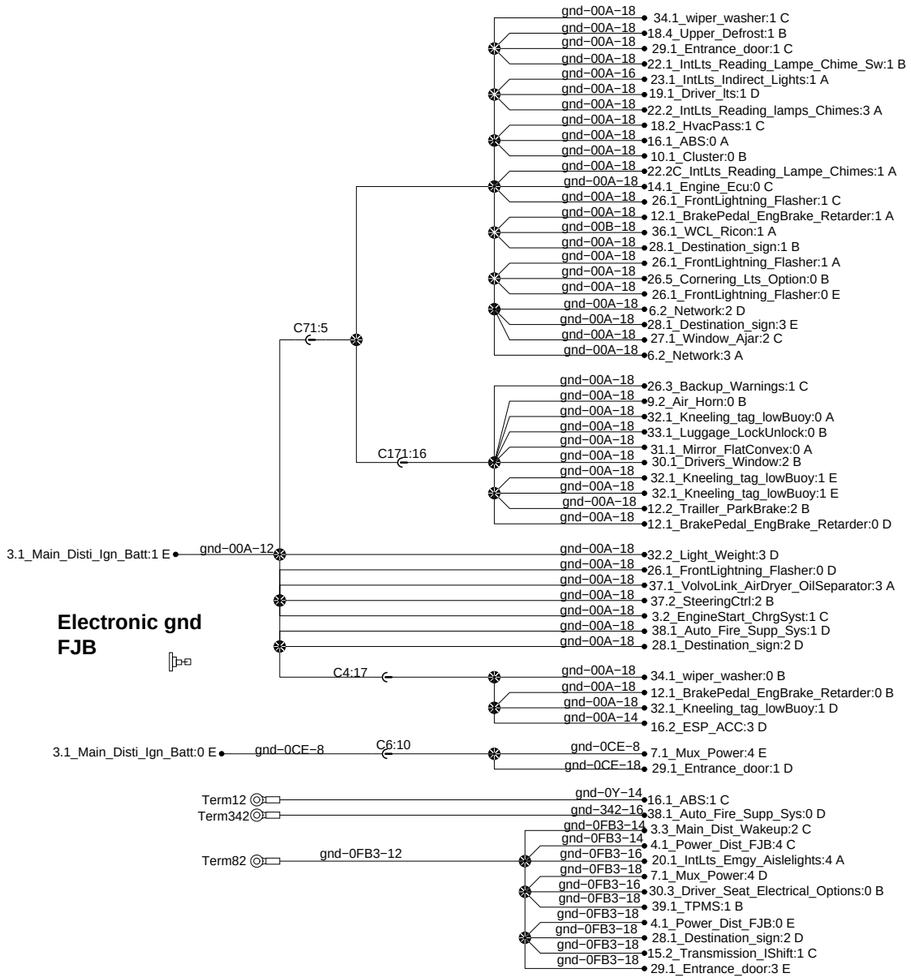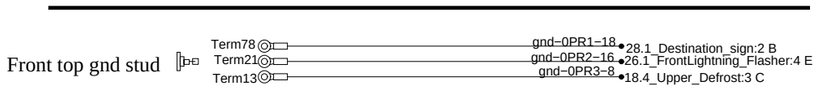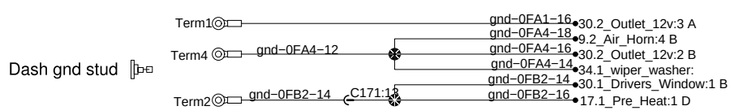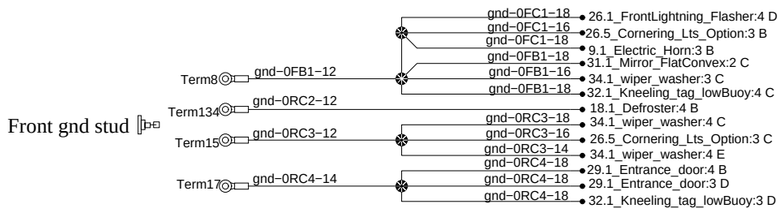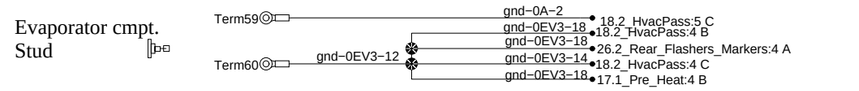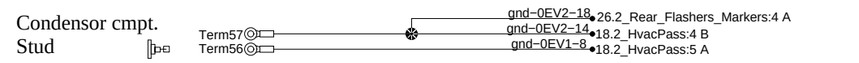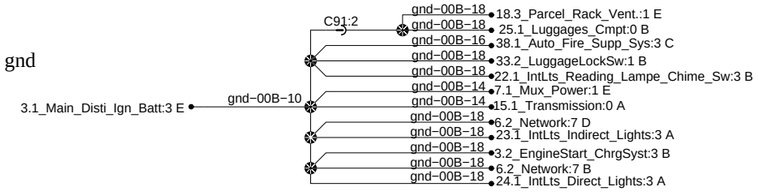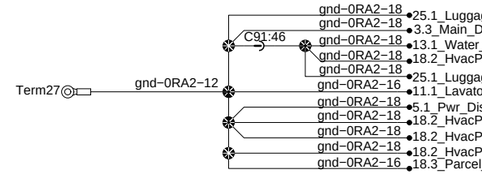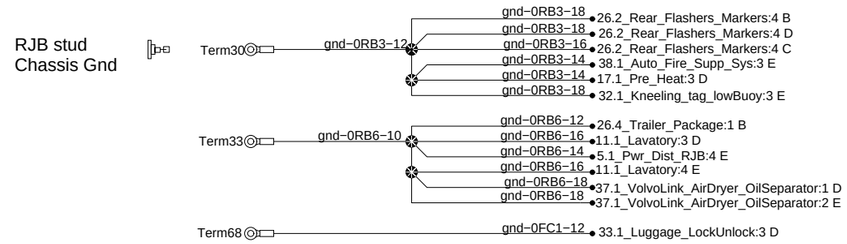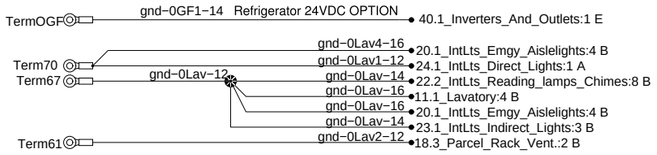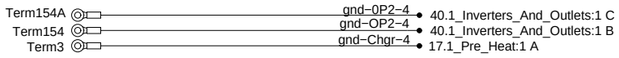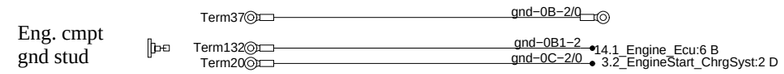Ground Distribution