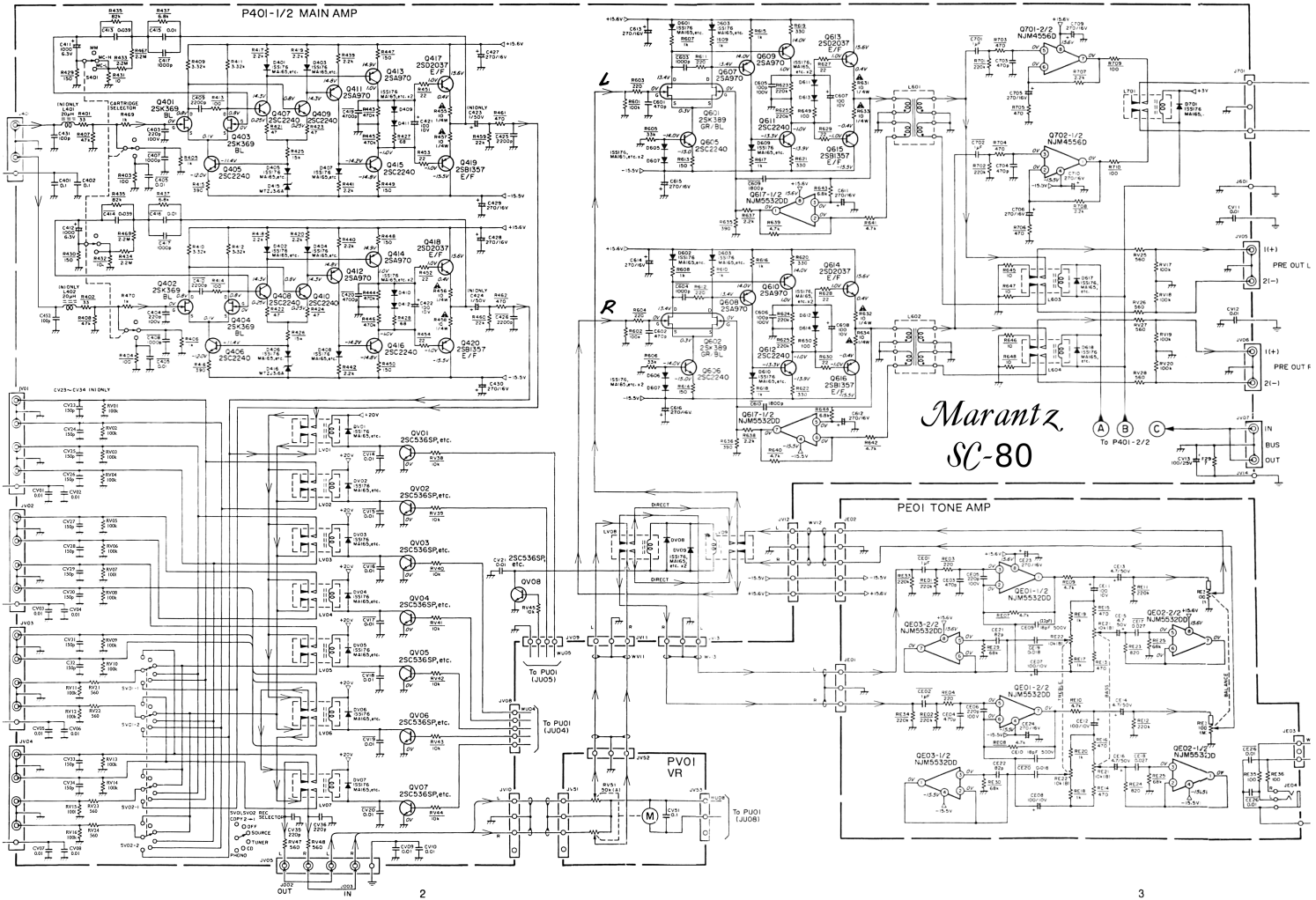2. SCHEMATIC DIAGRAM AND PARTS LOCATION (Pattern Side)