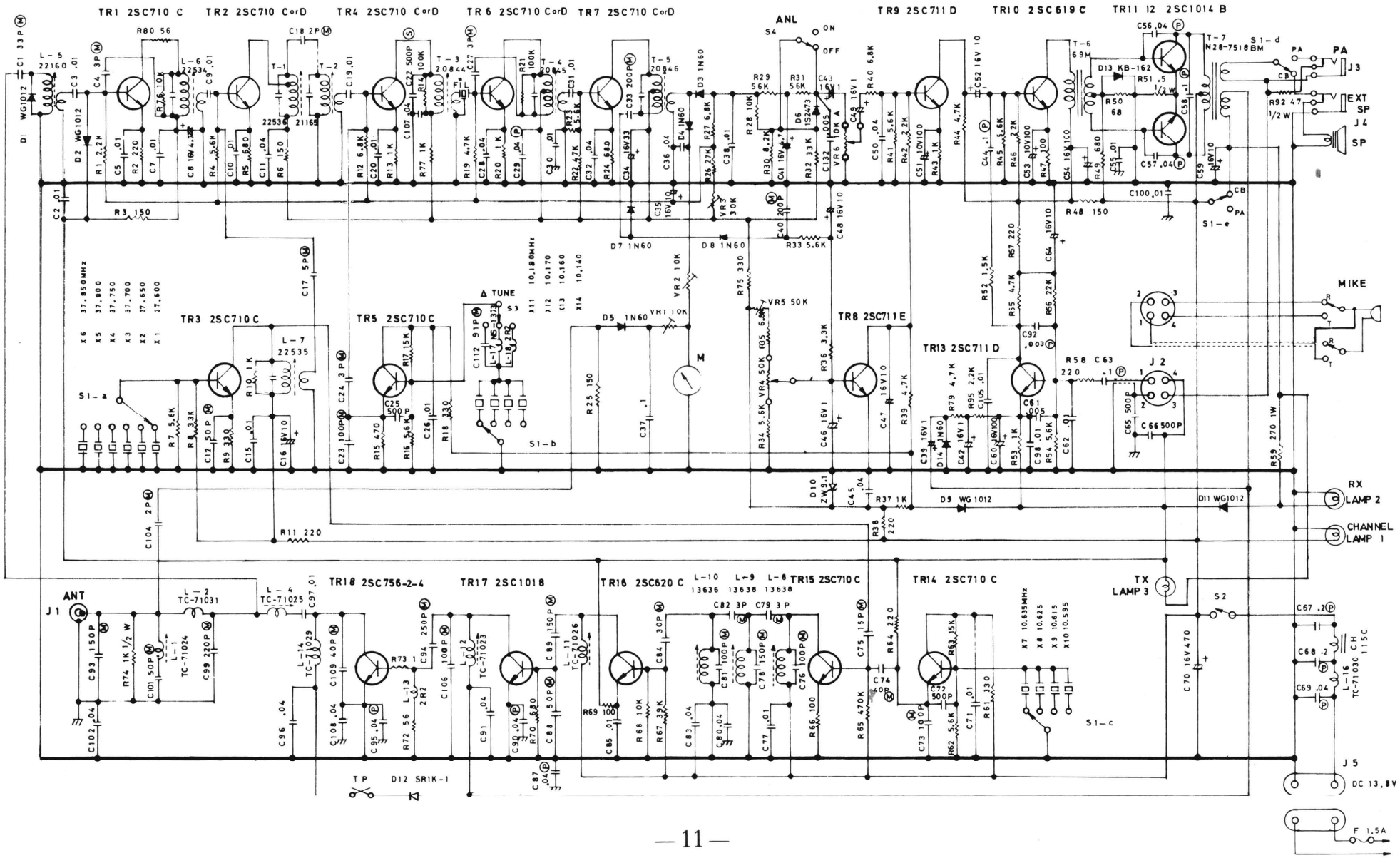MODEL 13-867 SCHEMATIC DIAGRAM