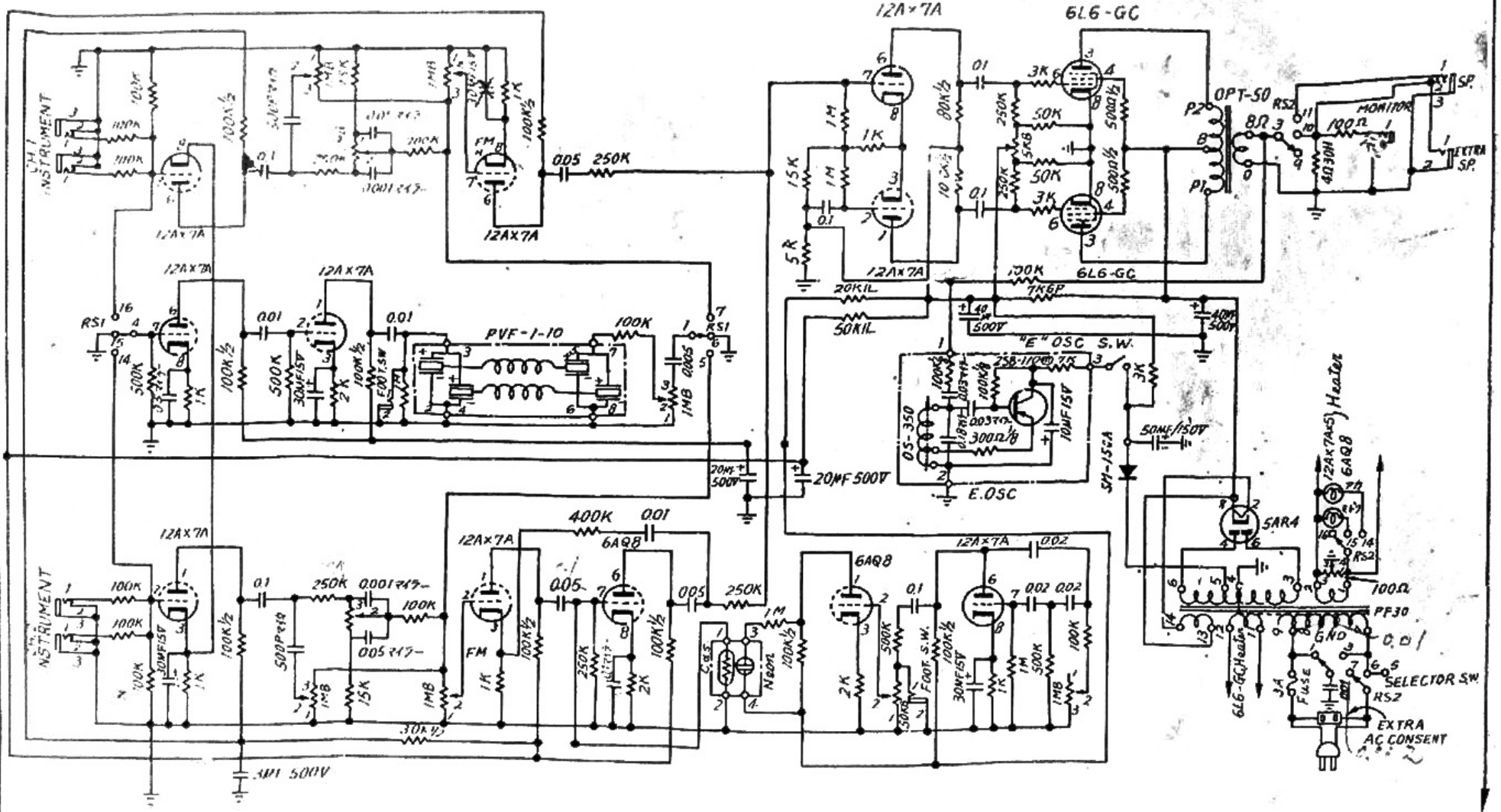DIAGRAM CHECK MATE 50