

Multiple grounds cause a
ground loop situation.

FIG. 1

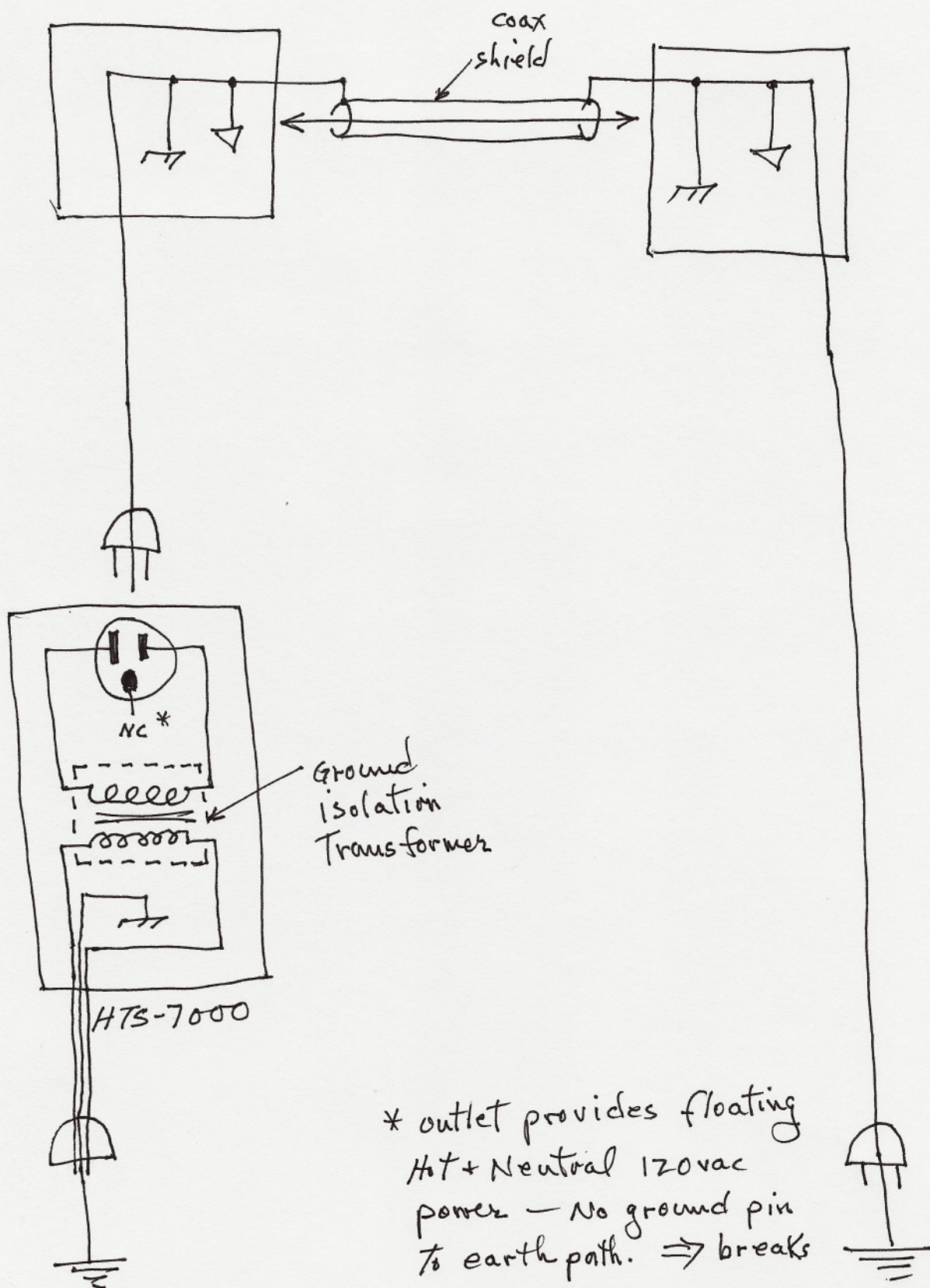
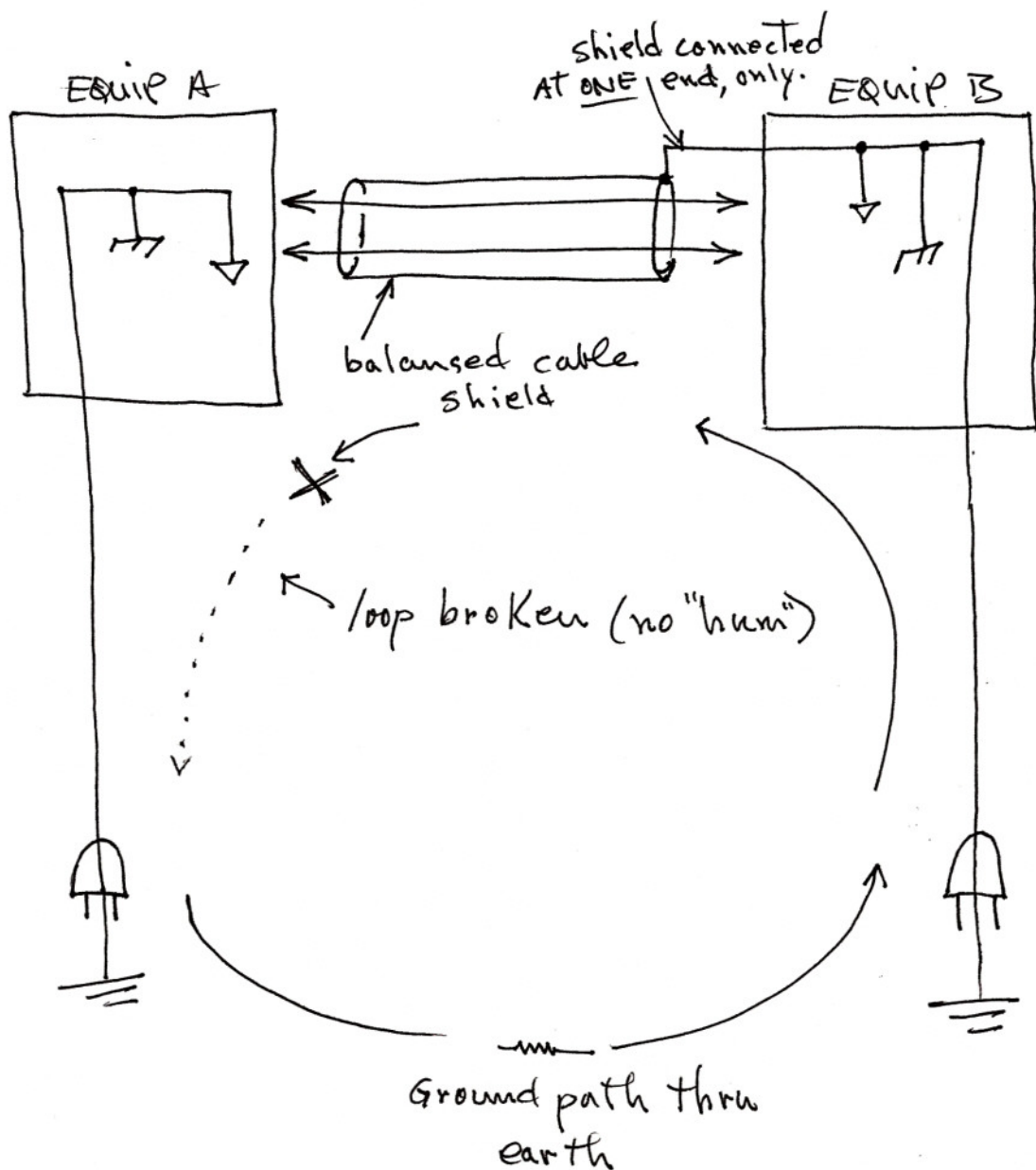


FIG. 3



In an ALL Balanced I/O system, breaking the shield at one end breaks the ground-loop path.

* Note: ~~B~~ Ground Isolation Transformer works on both unbal & bal. systems. & provides Noise reduction, As well.