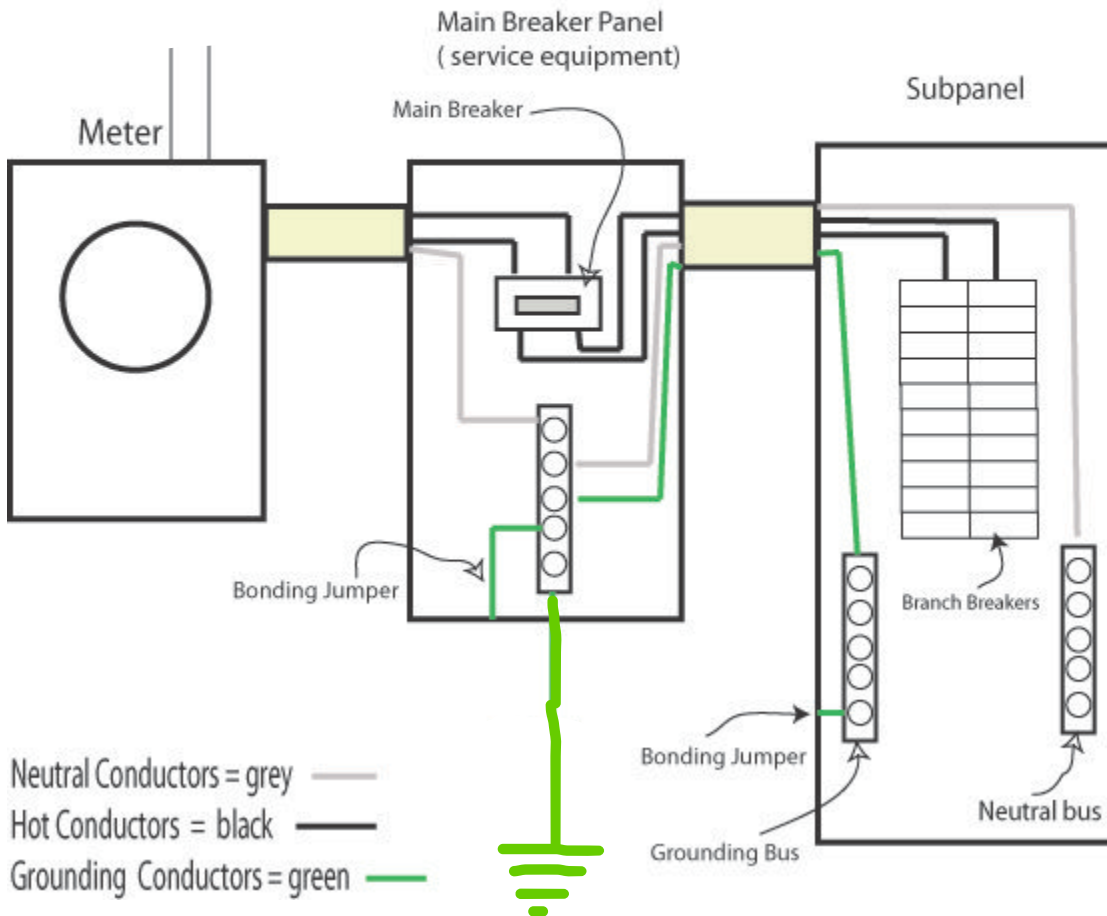


**Electrical Panel Install/Change Out**



Do not GROUND the panel grounding electrode conductor to the meter base. You will BOND the meter base if using PVC from meter to the panel. The neutral is bonded at the first means of disconnect, such as a main breaker panel, disconnect or electrical panel. If a single ground rod is the only grounding electrode you must add as second ground rod a minimum of 6' away with an unbroken grounding conductor.

This drawing is an example and may not be the same installation or equipment on your project. You may or may not have a main breaker depending on the installation.