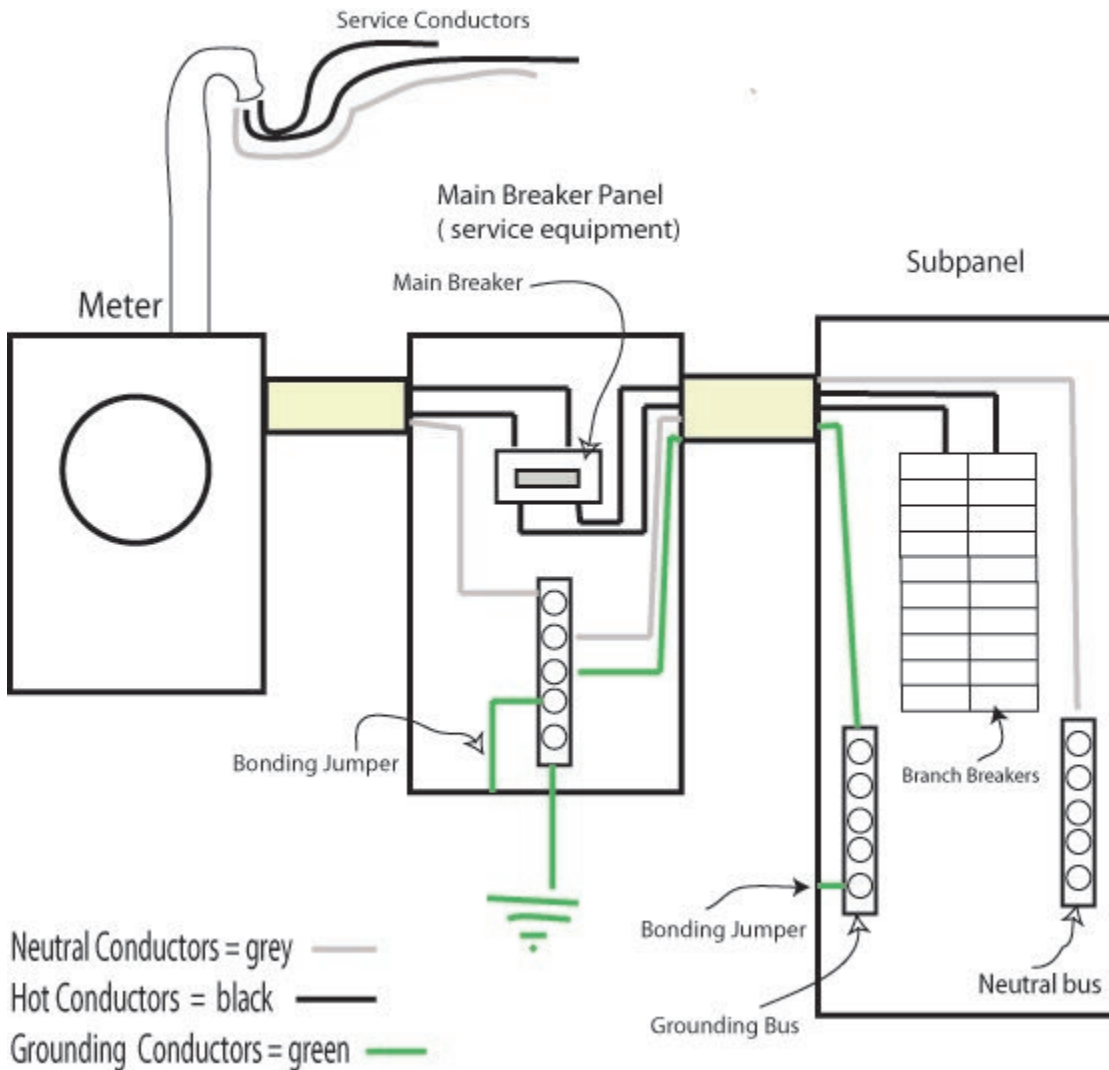


Electrical Panel Change Out



Do not GROUND the panel grounding conductor to the meter base. You may BOND the meter base. The neutral is bonded at the first means of disconnect such as the main breaker panel 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, you may or may not have a main breaker depending the installation.