

BSH Home Appliances Group

B/S/H/

Dryer Electrical Supply Grounding Instructions for 3-Wire Power Cord

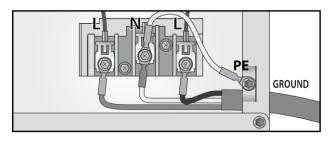
2018-08 Mike Peebles

BSH Dryer Electrical Supply Grounding Instructions for 3-Wire Power Cord

Dryer Installation Manual:

Current Dryer installation manuals have the following instructions for installing a 3-Wire Power Cord.

 If the ground wire shown below from N to PE is not part of the 3-wire cord assembly you have it must be obtained/purchased separately and it must be installed.



Alternate Grounding Method:

As BSH condensate dryers have no internal Neutral, the following installation is permitted **IF ALL** instructions are completed and confirmed.

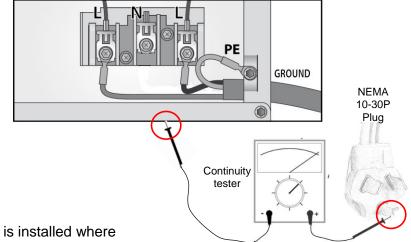
1. Neutral wire of 3-Wire cord (usually white or middle conductor) can be connected directly to **PE** as shown.

A WARNING

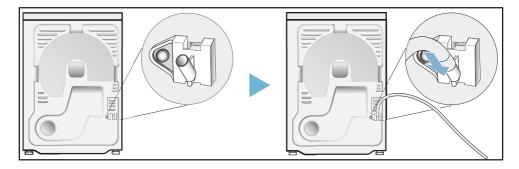
2. BEFORE plugging power cord into the receptacle, the continuity between the Neutral (center) pin of the power cord and the metal frame of the appliance MUST be confirmed.

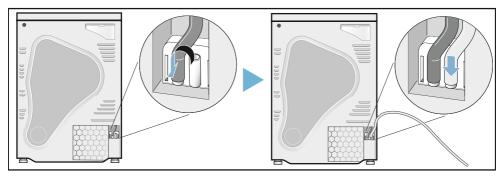
Use of a self-energized circuit tester must be used.

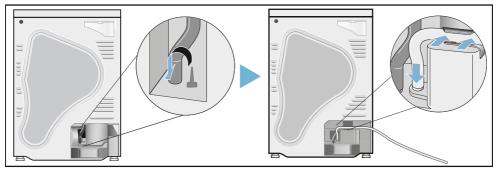
3. A 4-conductor cord must be used when the appliance is installed where grounding through the Neutral conductor is prohibited! Grounding through the Neutral conductor is prohibited for (1) new branch-circuit installations, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes prohibit grounding through the Neutral conductors.

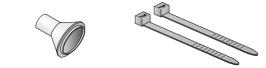


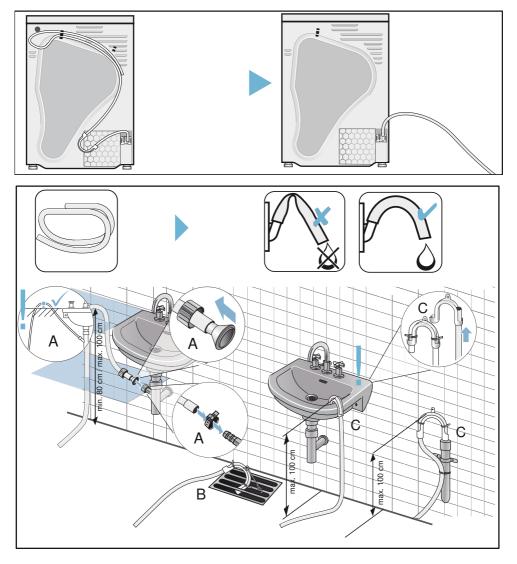












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