

# PLUGGING YOU IN

To Helpful Hints and Tips from Thomas Edison Electric

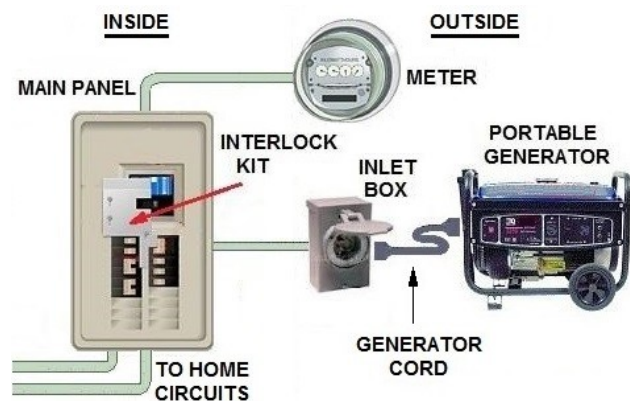
Hint and Tip Number 15: The Benefits Of A Transfer Switch

March 5th, 2018

If you have a portable generator, but want the convenience of an Automatic Standby Power Generator, a transfer switch is your answer

## What is a Transfer Switch?

A transfer switch is a compact breaker box that is installed inside the home, right beside the main electrical panel. The switch is wired into the main panel and connected to the most critical circuits, such as your furnace, heat pump, water heater, refrigerator, stove, well pump and interior lights. A power inlet box, which is essentially an electrical outlet, is mounted to the exterior of the house. An electrical cable runs from the inlet box directly into the transfer switch.



## How Does The Transfer Switch Work?

Once the transfer switch is installed, the system works like this: When the electricity goes out, you set your portable generator outside and plug it in to the power inlet box or if the inlet box cable runs to junction box with a power cord, plug the power cord into the transfer switch. When the generator is running, you can pick and choose which appliances and electrical circuits to electrify by simply flipping up the switches on the transfer switch.

## Contact Us Today

Therefore, if you have a portable generator but want the convenience of an Automatic Standby Power Generator, contact your generator experts today. Don't be caught in the dark.

