

NEVER DARK HIGHLY RECOMMENDS RUNNING A MANUAL TEST OF YOUR GENERATOR SYSTEM AT LEAST ONCE A YEAR OR IF THEY ARE CALLING FOR A STORM. THE WEEKLY SELF TEST DOES NOT TRANSFER TO GENERATOR POWER AND DOES NOT RUN UNDER LOAD. IF YOU HAVE A PROBLEM NEVER DARK WOULD LIKE TO KNOW BEFORE THE STORM NOT DURING THE STORM WHEN WE WILL BE EXTREMELY BUSY. IT IS IN YOUR OWN BEST INTEREST TO RUN THIS MANUAL TEST YEARLY OR BEFORE A STORM.

## **NEVER DARK ESSENTIALS GENERATOR SYSTEM MANUEL TEST (PARTS OF THE HOUSE ONLY)**



OPEN THE MAIN PANEL BOX COVER (OR ALL COVERS IF YOU HAVE MORE THAN ONE) LOCATE THE BREAKER LABELED GENERATOR SUB PANEL. (USUALLY A DOUBLE POLE 100 AMP) SHUT THIS BREAKER OFF BY CLICKING THE BREAKER TO THE OFF POSITION (OFF IS AWAY FROM THE CENTER OF THE PANEL TOWARDS THE OUTSIDE EDGE REGARDLESS OF THE SIDE OF THE PANEL THE BREAKER IS INSTALLED). ALLOW FROM 20 SECONDS TO 2 MINUTES. THE GENERATOR SHOULD START AND TRANSFER TO UNDER GENERATOR POWER. ALLOW THE GENERATOR TO RUN FOR 5 MINUTES (IT'S GOOD FOR THE UNIT TO RUN UNDER LOAD AT LEAST ONCE A YEAR).

TO END THE TEST RETURN THE BREAKER TO THE ON POSITION (BACK TOWARDS CENTER). ALLOW 1 TO 3 MINUTES AND GENERATOR SHOULD TRANSFER BACK TO

UTILITY POWER AND SHUT ITSELF OFF. YOU ARE READY FOR A POWER OUTAGE. IF GENRATOR DID NOT START OR FAILED TO TRANSFER GO OUT TO THE GENERATOR AND MAKE SURE THE GENERATOR IS IN THE AUTO POSITION (automatic) AND THE BREAKER IS IN THE ON POSITION, IF ONE WAS NOT IN THE PROPER POSITION CORRECT IT AND RETRY THE TEST PROCEDURE. IF THIS STILL HAS FAILED CALL NEVER DARK FOR SERVICE. AT 804-359-3275 OR 434-975-3275

## **NEVER DARK WHOLE HOUSE GENERATOR SYSTEM MANUEL TEST**



LOCATE THE TRANSFER SWITCH OR SWITCHES (USUALLY OUTSIDE BY YOUR METER BUT MAY BE INSIDE) TEST MUST BE DONE IN THE TRASFER SWITCHES NOT IN THE MAIN BREAKER PANELS. OPEN THE COVER OR COVERS. THEY MAY HAVE A BOLT OR WING NUT AT THE VERY BOTTOM. IF NONE ARE READILY SEEN THEN IT MOST LIKELY HAS A TAB AT THE BOTTOM RIGHT HAND CORNER IN THE BOTTOM OF THE TRANSFER SWITCH. THIS MUST BE PUSHED UP AND TOWARDS THE FRONT AT THE SAME TIME TO RELEASE THE DOOR. THE COVER SHOULD DROP DOWN ABOUT AN INCH. IF IT DOESN'T DROP ON ITS OWN SOMETIMES PUSHING DOWN ON THE FACE OF THE COVER WHILE PULLING UP AND TOWARDS THE FRONT ON THE BUTTON IS REQUIRED.

LOCATE THE 200 AMP MAIN DISCONNCT BREAKER OR BREAKERS (IF MORE THAN 1 TRANSFER SWITCH) AND CLICK IT OR THEM TO THE OFF POSITION. **DO NOT SHUT OFF THE BREAKER THAT SAYS GENERATOR DISCONNECT IF THERE IS ONE**. ALLOW FROM 20 SECONDS TO 2 MINUTES. THE GENERATOR SHOULD START AND TRANSFER TO UNDER GENERATOR POWER. ALLOW THE GENERATOR TO RUN FOR 5 MINUTES (IT'S GOOD FOR THE GENERATOR TO RUN UNDER LOAD AT LEAST ONCE A YEAR).

TO END THE TEST RETURN THE BREAKER OR BREAKERS TO THE ON POSITION. ALLOW 1 TO 3 MINUTES AND GENERATOR SHOULD TRANSFER BACK TO UTILITY POWER AND SHUT ITSELF OFF. YOUR ARE READY FOR A POWER OUTAGE. IF GENERATOR DID NOT START OR FAILED TO TRANSFER GO OUT TO THE GENERATOR AND MAKE SURE THE GENERATOR IS IN THE AUTO POSITION (automatic) AND THE BREAKER IN THE GENERATOR IS IN THE ON POSITION, IF ONE WAS NOT IN THE PROPER POSITION CORRECT IT AND RETRY THE TEST PROCEDURE. IF THIS STILL HAS FAILED CALL NEVER DARK FOR SERVICE. AT 804-359-3275 OR 434-975-3275