



11 INDUSTRY DRIVE
PALM COAST, FL 32137
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Key Pad Start Switch Instructions

Wiring Color Designation:

Yellow w/ red stripe = Starter solenoid

Purple = Ignition 12v

Black = Ground

Red = Battery 12v

Blue w/ Red stripe = Accessory

Standard Operation Code:

The starter key pad uses a "Generic" pass code to operate the key pads functions of arming the ignition, accessory, and starting function. The "Generic" factory preset default code is **#6543**

Basic Key Pad Operation:

1. Push the **ON** button once (a **RED** indicator light will illuminate)
2. Enter the Generic pass code **#6543** (a **GREEN** indicator light will flash) and the accessory provision will now be activated and provide power at this time.
3. Push and hold **#1** button to engage the ignition starting function of the engine. This turns the ignition on and powers the starter (the light will flash **RED/GREEN** while starting) hold the **#1** button until the engine starts (the light will switch to an illuminated solid **GREEN** color when the engine has started.).
4. You can **temporarily turn OFF** the engine by pushing the **#4** button this will shut the ignition power off, but keeps the key pad armed in the "ON" position as to provide a restart function to the engine without having to reenter the generic pass code again. To restart the engine push the **#1** button again and it will turn on the ignition and actuate the starting of the engine again.
5. To turn the engine and ignition **OFF completely** simply push the **OFF** button once, this shuts off all accessory and ignition power from the key pad, you will now have to re-enter the generic pass code **#6543** to turn the key pad back on.
6. To stop the engine and lock the key pad simply push the **OFF** button at anytime.

Personalization of the Key Pad Operating Code

There is a provision to change the factory preset Generic Pass code (Listed above #6543) to your own private security pass code which can be chosen by you in a range of 2-6 digits in length. This is a process that requires you **MUST READ ALL OF THE INSTRUCTIONS PRIOR** to attempting this procedure as the process **must** happen in order of sequence.

Getting Your Key Pads Identification Number

In order to change the personal pass code you will need to get you your key pads 6 digit Identification number. ****STOP**** and get a pen you will need to pay close attention and write down the upcoming selected numbers.



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1. **The first step** is accomplished by holding the #1 and #3 buttons down simultaneously and pushing the ON button next release all three buttons. The factory Identification code will be displayed by a series of flashes of the RED and GREEN indicating light on the Key Pad face. The RED light will flash FIRST indicating the numeric position/location of the Identification code number sequence. For instance (1) RED flash indicates the first position of the first digit or (3) RED flashes indicate the third position. There are a total of 6 digits in your factory preset Identification code.

2. **The Second Step** after every Red flashing sequence it will be followed by a series of Green light flashes. The number of times the Green light flashes represents the numeric number or digit to be used in the appropriate Identification code number position. **PAY CLOSE ATTENTION HERE!** A GREEN light will flash representing the quantity and size of the numeric digit to use. For example three GREEN flashes represent the #3. In the event that there is no GREEN light flash between the RED position flashes a #6 will be used as the representing digit for a blank space between RED flashes. In between RED light flashes there will be about a 1 second interval or pause between the sequences of RED light flashes.

EXAMPLE: Shown below an example of an Identification number #166243. (*Note: If you miss or make a mistake noting the serial number you can start again at the beginning by repeating the sequence and holding the #1 and #3 buttons and pushing the ON button again). It is easiest to write the numbers down as you go between the RED and GREEN flashes.

First position of digit in Identification code the RED light flashes ONCE

EXAMPLE: A GREEN light flashes one time indicating numeral #1

Second position of digit in Identification code and the RED light flashes TWICE

EXAMPLE: In the event a GREEN light does NOT flash this indicating numeral #6

Third position of digit in Identification code and the RED light flashes THREE times

EXAMPLE: In the event a GREEN light does NOT flash this indicating numeral #6

Fourth position of digit in Identification code and the RED light flashes FOUR times

EXAMPLE: In the event a GREEN light flashes twice this indicates numeral #2

Fifth position of digit in Identification code and the RED light flashes FIVE times

EXAMPLE: In the event a GREEN light flashes four times indicating numeral #4

Six position of digit in Identification code and the RED light flashes SIX times

EXAMPLE: In the event a GREEN light flashes three times indicating numeral #3

NOW NOTE YOUR OWN ACCESS CODE HERE

FACTORY PRE-SET IDENTIFICATION CODE _ _ _ _ _
POSITION 1 2 3 4 5 6

Changing the Generic Pass Code to Your Personal Pass Code

Building the New Programming Code:

1. Step One: You will need to build the new programming code in order to program this unit. The new code is 14 digits long. Establish this complete code first before attempting programming

