



SINGTECH PUSH START BUTTON SYSTEM

Simplifying your needs

INTRODUCTION

Thank you on your choice of a Singtech Push Start System by SINGTECH.
This manual contains the information necessary for installing, and using your system. If any other questions arise, please contact your installation dealer or SINGTECH at the Tech Support as below.

***IMPORTANT INFORMATION:**

These are important steps that must be done in order for the system to operate properly i.e. Power, Ground, Lights, Power Locks, etc.

Optional features are connected only if desired or agreed upon by the installing dealer i.e. Horn Honk, Dome light illumination, Starter Kill, L.E.D., Trunk Pop, etc. These features may require additional parts and labor charges. Consult with your installer about these features before installation. SINGTECH reserves the right to revise the instruction manual without prior notice.

TECH SUPPORT

Mon-Fri 9:00 AM-6:00 PM Sat 9:00 AM-1:00 PM

www.singtech.com.sg

support@singtech.com.sg

Product Components

- Main Unit build in Pre-wired Harnesses with protected fuses
- Push Start Button
- Instruction Manual

Singtech Push Start Button System Functions and Operations

Singtech Push Start Button module (PSB) is meant to be used with Singtech Easy Go Passive Keyless Entry System (PKE). The module is made of high quality materials giving a stable and consistent performance output. When used in conjunction with the PKE, the user will experience additional convenience as there is no longer the need to insert the key into the ignition. Singtech Push Start Button System truly embodies the perfect combination of fashion and technology is a user friendly product.

User manual as below”

1. Button light description

- a. Green LED ---ACC turn on.
- b. Green flash LED --- Ignition turn on.
- c. Red flash LED--- The brake has been stepped and push the button to start the engine.

2. How to start engine with PSB

After PKE identified, step the brake, the red LED will flash, push the button will begin to start the engine, **release the button first**, then foot brake once the engine has successful been running.

3. How to stop running engine

- a. After engine start, system enter “RUN” status, the button will light.
- b. Step the brake, push the button for 1 second can OFF the engine. If the brake has not stepped, there will be no action when you push the button.

- 4. How to on ACC/ignition power without starting the engine.**
 - a. The button will light up after PKE identified.
 - b. Push the button once , will enter ACC, the green LED will light up.
 - c. Push the button again, will enter ON, the green LED will flash.
 - d. Push button again, will enter OFF.

Wire Diagram

A.Wire Schematic

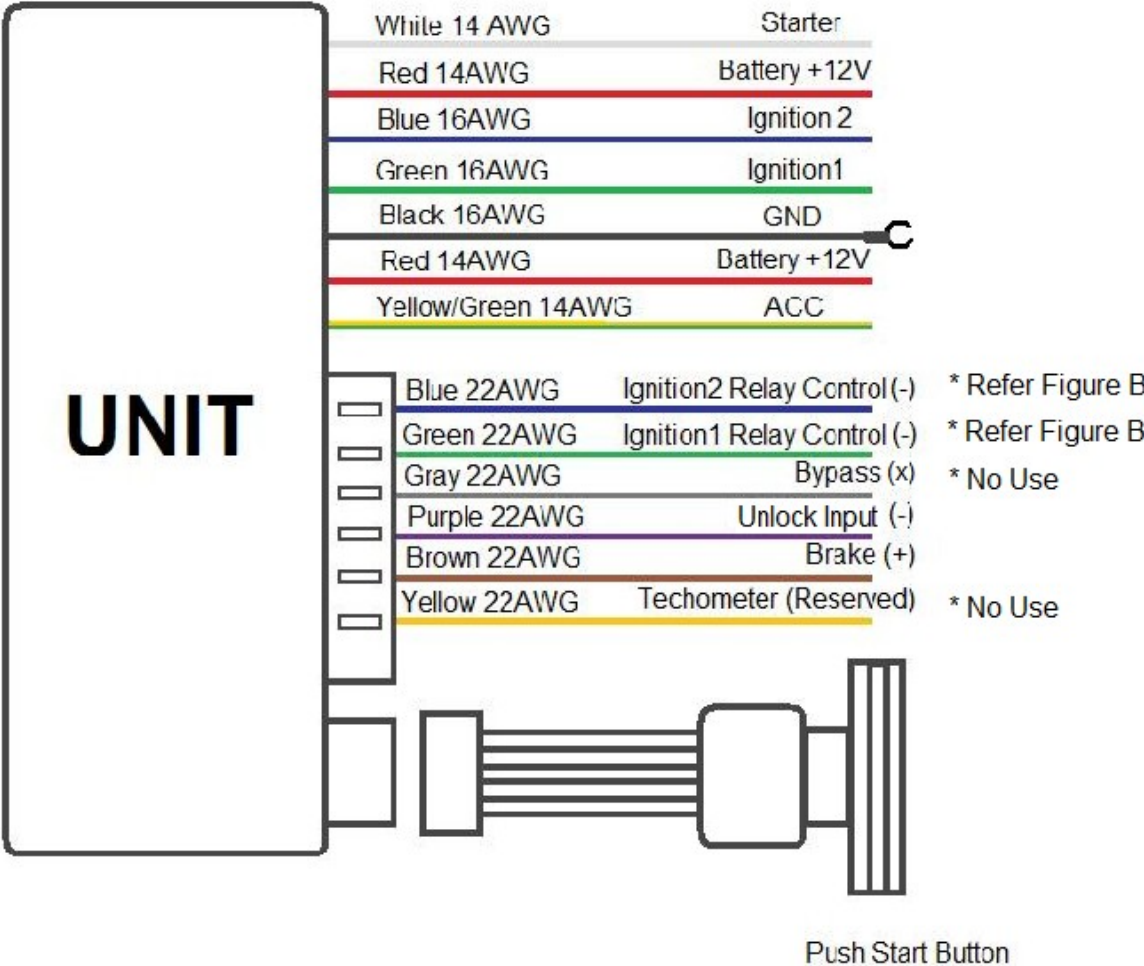


Figure B Optional Ignition 1 and Ignition 2 relay

*This relay is to support simultaneously the main unit ignition 1 and ignition 2

