



# System Overview

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The **2 GO KEYLESS™ Intelligent Push Button Start** system consists of:

The Ignition Control Module (ICM), Start Button with LED, two Power Harnesses & one Programming Switch, along with one or more system Dawg Tag Transmitters.

The systems **Dawg Tag** is a motion activated RFID device that automatically communicates with the **Ignition Control Module** as you move within proximity of your vehicle, (*Typically about 10 feet*). Each Dawg Tag is completely unique with over 6 billion different codes. A single Dawg Tag can be programmed into multiple vehicles allowing its user to operate all his / her vehicles, motorcycles, boats or other toys by carrying just one Dawg Tag

The **Ignition Control Module (ICM)** provides two functions, it communicates with the system Dawg Tag(s) and provides switching operations for your Ignition, Accessory and Starter circuits.

Basic installation consists of; mounting and connecting the Start Button, mounting the **ICM under your dash**. Reconnecting the 3 or 4 wires that are normally found on your vehicles Ignition switch and rerouting them through the ICM and testing your system.

## There are a few different ways to install **2 GO KEYLESS™** :

### ▶ **New Ignition Installations**

*A fresh installation where you are installing all ignition wiring from scratch.*

### ▶ **Retrofit Installation for Customs, Hotrods and Vintage vehicles**

*An installation where you are replacing an existing traditional ignition key system.*

### ▶ **Newer Vehicle Installations**

*An Installation where locking steering columns or security “chip” keys are a consideration.*

### ▶ **New Ignition Installations**

On a fresh build where you are installing all your wiring from scratch, installation is as easy as wiring in a traditional Ignition switch. Generous harness lengths allow for great freedom of choice of module and Start button placement. **2 GO KEYLESS™ Intelligent Push Button Start** even lets you choose how you would like to configure the systems operation. *\*See Installation Diagrams*

### ▶ **Custom, Hotrod or Vintage vehicles**

The **2 GO KEYLESS™ Intelligent Push Button Start** adds an elegant touch of technology to any vehicle. Our advanced and versatile design using only professionally quality components lets **2 GO KEYLESS™** fit right into even the worlds most elite vehicles. Straight forward easy to understand directions make replacing a traditional ignition key system an enjoyable afternoon’s project.

### ▶ **Newer Vehicle (with a locking steering column or security “chip” keys)**

Rather than connecting every wire of a modern ignition switch, the **2 GO KEYLESS™ Intelligent Push Button Start** can be installed as an “**Ignition Switch Controller**” on most newer vehicles. This simple **two wire** installation allows **2 GO KEYLESS™** to control all ignition operations through the existing switch. It completely eliminates any need to use a key to start your vehicle, while leaving the existing locking steering column or manufacturer security key systems in place. *\*See “Newer Vehicle Discussion” and “EZ Installation” pages.*