

EASY-GO TX303 AND EG30-H

HANDS-FREE ENTRY SYSTEM

WITH DYNAMIC IMMOBILIZER & SMART ANTI-HIJACK

SYSTEM FEATURES:

1. AUTO-UNLOCK

The system UNLOCKS the vehicle when the user is approximately 2 meters away and trigger waves are sent to the transponder to confirm user's presence. 2 seconds after the system is UNLOCKED, the vehicle enters Immobilizer Mode.

2. DYNAMIC IMMOBILIZER

The Immobilizer function will be automatically disabled when the system performs Hand-Shake confirmation with the transponder upon inserting the key and turning ON the ignition. The vehicle CANNOT be started with just the key as the transponder must be present as well when attempting to start the vehicle. ***The vehicle CANNOT be started unless all doors are closed, to change this setting, please refer to the Miscellaneous Settings & Wiring Diagram section below.**

3. SMART ANTI-HIJACK

When Anti-Hijack Mode is set to ON, if any doors are opened and closed anytime after Ignition ON, the system will check-in with the transponder after 2 minutes. If the transponder is not present after 60 consecutive checks (approx. 40 seconds), the system enters Anti-Hijack Mode, activating Starter Disable or Petroleum Pump Disable depending which is installed.

*** The use of Starter Disable or Petroleum Pump Disable is recommended instead of Engine Block Disable**

4. PASSIVE LOCK

While in Immobilizer Mode, whenever the vehicle doors are opened and closed, the system will check with the transponder every 15 seconds and LOCKS the vehicle when it is not in range. *** If the user is going to work/stay around the vehicle for an extended amount of time, it is recommended to turn off all Easy-Go features temporarily in order to avoid unnecessary drain of transponder battery (see below)**

5. AUTOMATIC RE-LOCK

The system will Re-LOCK the vehicle if 1 of 2 conditions applies: 1) The user enters and leave the Detection Zone without opening the doors; 2) The user opens and closes the doors without turning on the ignition and leave.

HOW TO TEMPORARILY DISABLE EASY-GO FEATURES:

At any given time, the user may perform the below operations to disable/resume all Easy-Go functions:

- * Press the transponder button ONCE and **within 3 seconds**, press the transponder button AGAIN (Car Lamp flashes ONCE):
 - Vehicle Locks/Unlocks; All Easy-Go functions are temporarily disabled (until the next Ignition ON)
- * Press the transponder button ONCE ONLY (**without pressing again within 3 seconds**):
 - Vehicle Locks/Unlocks; All Easy-Go functions are resumed or will continue to function if not previously disabled.

SMART TRANSPONDER LOW-BATTERY WARNING:

If the transponder battery is low, the vehicle will turn off all Easy-Go functions and warn the user by the following actions:

Upon System UNLOCK: Car Lamp FLASHES 5 times and horn HONK 5 times

Upon System LOCK: Car Lamp FLASHES 5 times and horn HONKS 3 times.

At this time, all receiving functions on the transponder will be turned OFF to allow the user enough time to change the battery. After the battery is replaced, simply press the transponder button once to LOCK/UNLOCK the vehicle and all Easy-Go functions will be restored.

SYSTEM LEARNING & CONFIGURATION:

TRANSPONDER LEARNING:

1. Insert the key and turn to IGNITION.
2. Press and Hold Override Switch for 5 seconds, LED stays solid ON indicating Learning Mode.
3. Press the transponder button.
4. LED flashes ONCE indicating transponder learned, LED then stays on solid.
5. Repeat Step 3 until all transponders are learned by the system (Maximum of 4 transponders can be learned).
6. The system exits Learning Mode after 10 seconds, to exit at any time, turn the IGNITION to **OFF**.

LED INDICATOR SETTING:

1. Take the battery out and put it back in.
2. With in 10 seconds, Press and Hold the transponder button for 3 seconds.
3. The transponder LED will now flash when communicating with the vehicle.

TRANSPONDER RANGE ADJUSTMENT: **This adjustment can be done at anytime OR after the 10-second period upon replacing the battery.*

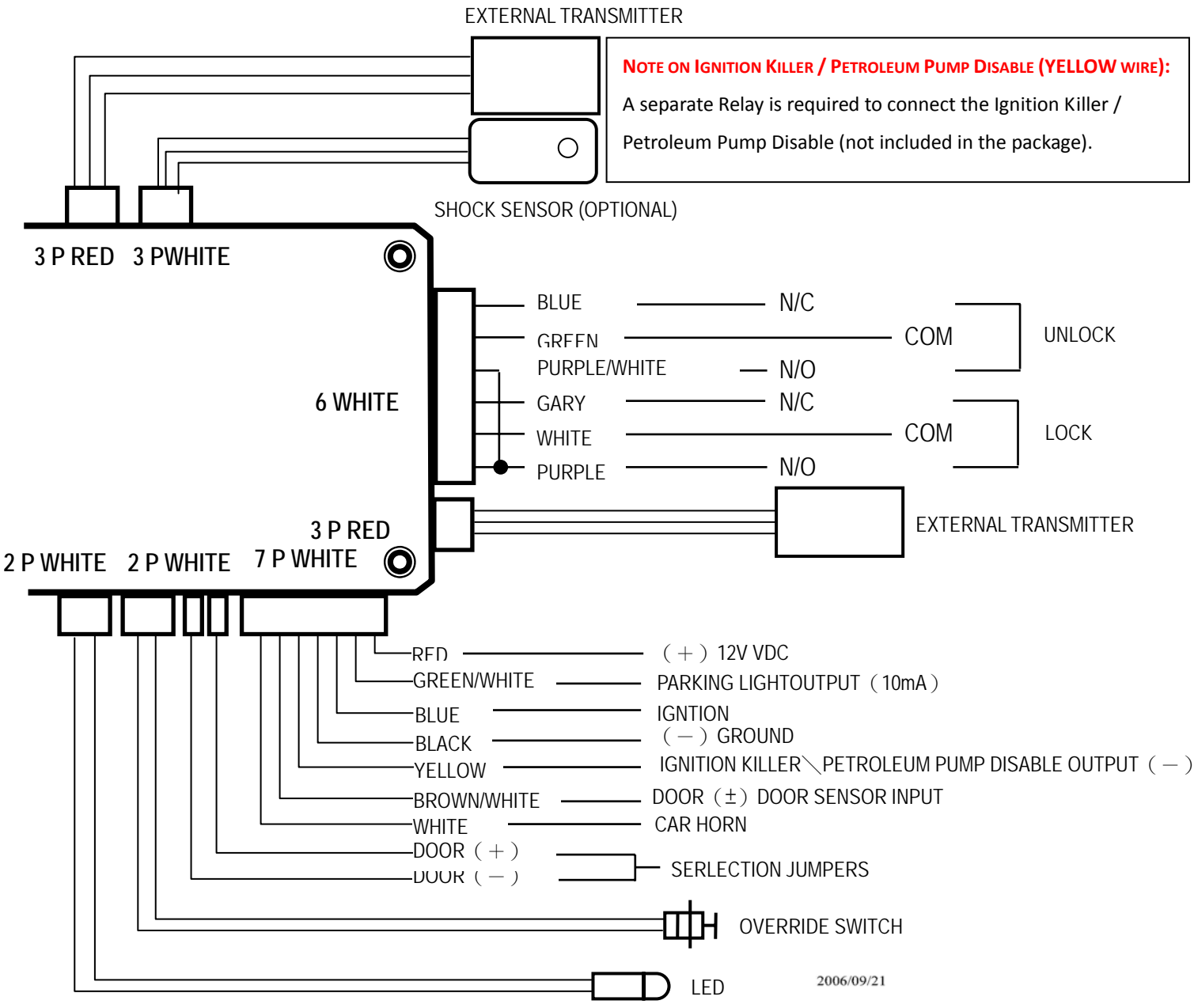
1. Press and hold the transponder button for 3 seconds.
2. The transponder LED flashes in the order of: **ONCE** (long), **TWICE** (medium), and **THREE** (short) times.
3. Release the transponder button AFTER your desired range is FLASHED. (i.e. Releasing the button after the LED flashes **THREE** times sets the range to **SHORT**)

USER PROGRAMMABLE FUNCTIONS:

1. Insert the key and turn to IGNITION.
2. Press Override Switch 5 times, car lamp flashes 5 times, car horn honks 5 times, LED stays solid ON, indicating Factory Settings Mode.
3. Press Override Switch ONCE to enter Dome Light Delay Setting (Car Horn honk ONCE) then press the transponder button to TOGGLE the feature ON/OFF. The LED flashes ONCE to indicate **ON** and flashes TWICE to indicate **OFF**.
4. Refer to the Programming Table below for the number of Override Switch PRESS for each setting.

PROGRAMMING TABLE: (√ indicates Factory Default settings for each feature)

Override Switch	Chirp		Press Transponder Button to Toggle the Functions ON/OFF	
Press Once	1		Dome Light Delay	√ Disable
Press Twice	2		Anti-HiJack Mode	√ Disable
Press 3 Times	3	√	Complete Easy-Go Functions	Disable
Press 4 Times	4	√	Central Door Lock Trigger (0.6 sec.)	Central Door Lock Trigger (3 sec.)
Press 5 Times	5	√	1 Chirp after Arming	No Chirp after Arming
Press 6 Times	6	√	5 Sec. Automatic Door Lock on Ignition	Disable
Press 7 Times	7	√	Door Unlock on Ignition OFF	Disable
Press 8 Times	8	√	Car Horn	Alarm Siren
Press 9 Times	9	√	Chirp Duration 30ms	Chirp Duration 50ms
Press 10 Times	10	√	Transponder Check every 6 seconds	Transponder Check every 1 seconds
Press 11 Times	11		Press the transponder button ONCE again to confirm reset all settings to Factory Default	



TM06 EXTERNAL TRANSMITTER SENSITIVITY ADJUSTMENT

THE SMALLER THE NUMBER, THE GREATER THE SENSITIVITY

Sens.	Num.	1	2	3	4
1. Greatest Sensitivity		ON	ON	ON	ON
2.		ON	ON	ON	OFF
3.		ON	ON	OFF	ON
4.		ON	OFF	ON	ON
5.		ON	ON	OFF	OFF
6.		OFF	ON	ON	ON
7.		ON	OFF	ON	OFF
8.		ON	OFF	OFF	ON
9.		OFF	ON	ON	OFF
10.		OFF	ON	OFF	ON
11.		ON	OFF	OFF	OFF
12.		OFF	OFF	ON	ON
13.		OFF	ON	OFF	OFF
14.		OFF	OFF	ON	OFF
15. Least Sensitivity		OFF	OFF	OFF	ON

ON KE

1 2 3 4

Greatest Sensitivity

ON KE

1 2 3 4

Least Sensitivity

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

FCC STATEMENT

THIS EQUIPMENT HAS BEEN TESTED AND FOUND TO COMPLY WITH THE LIMITS FOR A CLASS B DIGITAL DEVICE, PURSUANT TO PART 15 OF THE FCC RULES. THESE LIMITS ARE DESIGNED TO PROVIDE REASONABLE PROTECTION AGAINST HARMFUL INTERFERENCE IN A RESIDENTIAL INSTALLATION. THIS EQUIPMENT GENERATES, USES AND CAN RADIATE RADIO FREQUENCY ENERGY AND, IF NOT INSTALLED AND USED IN ACCORDANCE WITH THE INSTRUCTIONS, MAY CAUSE HARMFUL INTERFERENCE TO RADIO COMMUNICATIONS

ANY CHANGES OR MODIFICATION NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE COULD VOID THE USER'S AUTHORITY TO OPERATE THE DEVICE.