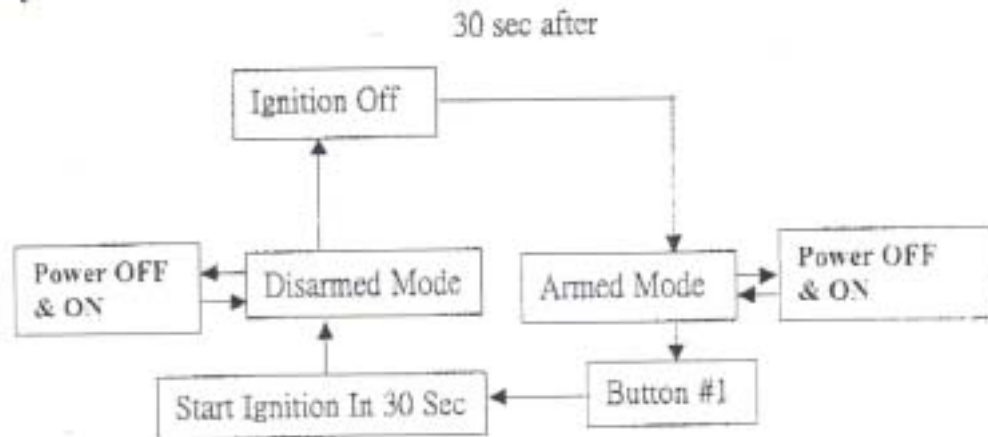


FCC ID:XXXTX-3316RS

## Power Initialization

Operation chart:



If power is turned off and then turned on again, then system will be restored to its earlier state before power is off. If the original state is in armed mode, then after power reset, it will return to the armed mode. If the original state is in the disarmed mode, then after power reset, it will return to the disarmed mode. System's state is memorized in system's EEPROM always.

When the system enters armed mode after 30-second count-down, then one beep sound will be heard and the NO relay will be in off position and the ignition or starter circuit can't be ignited or started.

When the system is disarmed using the transmitter, then 2 beeps will be heard and within 30 seconds the relay is activated and the ignition or starter circuit can be ignited or started..

## Programmable feature for arming/disarming beeps

In default setting, there are arming chirp and disarming chirps. But you also can program it to be without such beeps while arming or disarming as follows:

Turn the ignition ON/OFF/ON/OFF/ON within 5 seconds, then system will respond with one beep. Within 5 seconds, press button #1 (any learned transmitter) for 5 seconds and system will respond as follows:

- 1) 3 beeps if system has been in non-beeping option earlier and system will be changed into beeping option.
- 2) 5 beeps if system has been in beeping option earlier and system will be changed into non-beeping option.

The factory setting is with beeping option.

### **Factory Testing**

For such factory testing, before power on, ignition has to be in ON position and learning button should be in down position. After power on, then release the learning button. Then a self test cycle starts. First the buzzer will sound 3 beeps. Then relay will have a clicking and its corresponding LED will be switched on. Then pressing button #1 will trigger one beep and pressing button #2 will trigger 2 beeps. You can exit this test cycle by turning off the ignition. Upon exit of the self testing mode, the EEPROM content will be erased.

Note that this test can only be done in factory. The dealers and the users are impossible to do it because there is no learning button accessible to them.

## NOTE

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. This equipment generates, uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.