


Cold/Hot Start Mode

Cold/hot start mode works in conjunction with timer start mode (see above) and the temperature sensor. It allows you to configure your timer start feature to check the vehicle's temperature prior to starting. All of these options require programming from your local dealer.

Anti Jacking Mode

Your system has a mode that requires you to keep your remote separate from your key chain. This feature also requires additional labor. Please consult your installer for more details. The Anti Jacking mode allows you to safely disable your vehicle once a thief has driven off with your property. If you are car jacked and still have your remote, you can panic the system by holding the Lock button  down for 4 seconds. The siren will sound for 30 seconds and the vehicle will shut down.

More Optional Sensors

If you purchased an Alarm or Alarm and Remote Start system, you can add additional sensors from Firstech. Protect your investment by adding a battery back up system to protect main power or a FT-DAS sensor to protect custom wheels and tires.

Remote Coding / Programming Routine

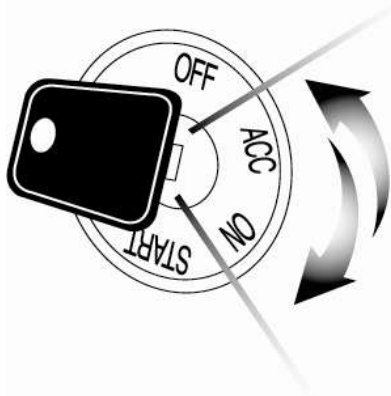
IMPORTANT: Every Firstech remote must be coded to the system prior to performing any operations. All remotes must be coded at the same time.

Programming 2 Way 4 Button Remotes:

STEP 1: Activate Valet/Programming mode by manually turning the ignition key *on* and *off* (between the Acc & On positions) five times within 10 seconds. The vehicle's parking lights will flash once with the successful completion of this step.

STEP 2: Within 2 seconds after cycling the ignition for the 5th time, tap the button on ANT-2WFMX or ANT-1WFMX for a half second. The Red LED on the Antenna will turn on.

STEP 3: Tap the Lock button on the 1st remote for a half second. The Green LED on the Antenna will flash 1 time. The parking lights will also flash once to confirm the remote has been programmed. Repeat this step for additional remotes.



Exiting Programming: Programming is a timed sequence. The parking lights will flash twice signaling the end of programming mode.

Programming Multiple Remotes: Code additional remotes by pressing the Lock button on **2 way remotes** or the Lock button on **1 way remotes**. The parking lights will flash once confirming each additional remote. All compatible systems can recognize up to 4 remotes.

Programming Remotes on Push to Start (PTS) Vehicles

Most Push to Start vehicles do not have a key that you can turn between the On and Acc positions. This makes programming remotes difficult. We have a different set of steps for programming remotes.

STEP 1: Press the PTS button to turn the vehicle to the 'On' position. Do not start the car.

STEP 2: Within 5 seconds, push the PTS button again to turn the vehicle 'Off.'

STEP 3: Within 5 seconds, push the PTS button to turn the ignition 'On.'

STEP 4: Within 5 seconds, press and release the foot brake 3 times. The parking lights will flash once to indicate remote programming has begun.

STEP 4A (FMX REMOTES ONLY): If using one of the FMX frequency remotes, you will need to tap the button on the antenna after the 3 foot brake presses in STEP 4. The front LED on the antenna will turn on solid red. After the antenna's LED illuminates solid red, proceed to STEP 5.

STEP 5: Tap the lock button on the 1st remote. The LED on the antenna will flash green. The parking lights will also flash once, indicating that the remote has been coded. Repeat this step to code each remote, pressing the lock button one after the other.

STEP 6: After 10 seconds, your vehicle will exit remote programming mode.

Remote Start Error Diagnostics

If the remote start fails to start the vehicle, the parking lights will flash three times immediately. Following those three flashes the parking lights will flash again corresponding to the error table.

Number of Parking Light Flashes	Remote Start Error
1	Motor running or must first program tach
2	Key in ignition on position
3	Door open (manual transmission only)
4	Trunk open
5	Foot brake on
6	Hood open
7	Reservation off (manual transmission only)
8	Tach or tachless sensing failure
9	FT-DAS sensor shutdown
10	System is in Valet Mode
11	Vehicle speed sense detected

We recommend that you do not attempt any repairs on your remote starter. Contact your dealer or call us directly.