

Remote Access

Keyless Entry System

Owner's Manual



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Standard Features of Remote Access System

- ☑ ***5-Year Warranty*** — When you spend your hard-earned money on the Remote Access system, you can count on it to deliver year after year of reliable service. In fact, we guarantee the operation of the control unit and remote controls for five full years from the date of purchase.
- ☑ ***A Pair of 4-Button/4-Channel Remote Controls*** — Designed for easy fingertip control, these 4-button remotes allow you to easily command your car's power door locks as well as options like a starter interrupt, interior dome light activation, a remote trunk release or even remote engine starting and air conditioner and heater operation!
- ☑ ***Remote Door Locking/Unlocking Outputs*** — No fumbling with keys or scratching up the door trying to insert your key. The Remote Access system locks all the doors when you press the lock button on the remote control. Press the unlock button on the remote control and your Remote Access system unlocks the driver's door for you. Press it again and the system unlocks all the doors for you and your passengers (please note, some vehicles require optional relays to operate the power locks).
- ☑ ***Electronic Scan Prevention (ESP)*** — Some thieves use digital code "scanners" that rapidly transmit one remote control code after another until they hit the one code that activates the unlock function of a keyless entry system. Electronic Scan Prevention recognizes scanners and blocks their codes to prevent unlocking by anyone but you.
- ☑ ***Remote Controlled Parking Light Flasher*** — for visual confirmation Remote Access' built-in electronics visually confirm door locking and unlocking by flashing the parking lights.
- ☑ ***Remote Controlled Courtesy Lighting Output**** — With the addition of an optional relay, to ensure your safety, Remote Access illuminates your car's interior courtesy light(s) every time you

remotely unlock. For added convenience, the light(s) stay on even after you enter and close all the doors, but will automatically extinguish when you turn on the ignition to start the engine or after 30 seconds.

- ☑ **Starter Interrupt Output*** — With the addition of an optional relay, your Remote Access will electronically disengage your vehicle's starter motor every time you remotely lock all the doors. Even if a thief gets into your car, he won't be able to start the engine even if he breaks open the steering column and forces the ignition switch. In fact, he wouldn't be able to start the engine even if he had a copy of your car keys.
- ☑ **Selectable Passive Locking/Starter Interrupt** — You can set your Remote Access system to automatically lock all the doors if you forget to lock them with your remote control. If you have this feature turned on, Remote Access will also engage the Starter Interrupt to prevent theft of the vehicle. This "passive arming" feature may qualify you for a discount on your car insurance.
- ☑ **System Status Indicator** — A flashing red LED on the dashboard or console warns away thieves while visually confirming that the doors are locked and the Starter Interrupt is engaged.
- ☑ **Secured Valet Mode** — If you have the Passive Locking/Starter Interrupt feature turned on, Valet Mode temporarily overrides this feature so you can have your car washed, serviced or valet parked without giving up your remote control. You can put the system in Valet Mode via a flick of a hidden switch. Then just repeat the action to return the system to its normal operating mode.
- ☑ **Two Remote Accessory Outputs** — You may use buttons 3 and 4 of the 4-Button Remote Control to activate optional accessories such as a remote trunk release and even a remote engine starter.

* This feature requires an optional relay and additional wiring.

Using Your Remote Access System

Remote Controls

The 4 button/4 channel remote control is a miniature transmitter powered by a small +12 volt battery with a typical range of up to 100'. Obstructions, electrical interference, weather conditions or a weak battery will reduce range.

Your 4 button/4 channel remote is the key to your Remote Access system. The remote control can lock and unlock your doors, pop your trunk and can even be used to control an optional remote engine starter.

Additional remote controls or batteries can be purchased from any authorized Avital dealer, or by calling Avital Technologies toll-free at 1-800-253-0334.

To Lock the Doors

Press the remote control lock button for 1-2 seconds. The doors will lock, the parking lights will flash twice to visually confirm door locking and the dash mounted L.E.D. will blink slowly. The starter will be disabled if the optional starter disable relay was added.

To Unlock the Doors

1. Press the remote control unlock button for 1-2 seconds. The driver's door will unlock, the parking lights will flash once to visually confirm door unlocking and the dash mounted L.E.D. will turn off. If the optional starter disable was added, it will be disengaged allowing you to start the vehicle.
2. Press the unlock button again and the passenger doors will unlock.

Passive Door Locking

The Remote Access system can be programmed to automatically lock the doors 30 seconds after the ignition key has been turned off.

1. Turn the ignition key off.
2. Remove the ignition key and keep it in your possession.
3. The L.E.D. will flash rapidly to indicate passive arming.
4. After 30 seconds, the doors will lock.

5. The starter will be disabled if the optional starter disable relay was added.
6. The L.E.D. will flash slowly.

Passive Starter Disable

If the optional starter disable was added, the Remote Access system can be programmed to automatically disable the starter 30 seconds after you turn the ignition key off.

1. Turn the ignition key off.
2. Remove the ignition key and keep it in your possession.
3. The L.E.D. will flash rapidly to indicate passive arming.
4. After 30 seconds, the starter will be disabled and the L.E.D. will flash slowly.

Ignition Control Door Locks

The Remote Access system can be programmed to lock the doors when the ignition key is turned on and unlock when the ignition key is turned off.

Valet Switch

The valet switch is a small on/off toggle switch usually installed under the dashboard or in the glove box. The valet switch is used for programming, to prevent passive arming, and in the event of a lost or stolen remote control, the valet switch can bypass the entire Remote Access system.

Enter Valet Mode

1. Turn the ignition key to the ON or run position.
2. Flip the valet switch on.
3. The L.E.D. will turn on solid red.
4. The Remote Access now completely bypassed.

To Exit Valet Mode

1. Turn the ignition key to the ON or run position.
2. Flip the valet switch off.
3. The L.E.D. will turn off.
4. The Remote Access system is now in the normal operation mode.