

Change in Placement of the AVI Device

Automatic Vehicle Identification Access Controlled Parking

Welcome to hands-free parking! Your AVI device will automatically activate the entrance and exit gates. Please take a few minutes and review the information below to familiarize yourself with the operation of the AVI system.

The AVI device must be mounted on your vehicle front windshield on the middle of your dash board or hanging from your mirror (see the diagram below):

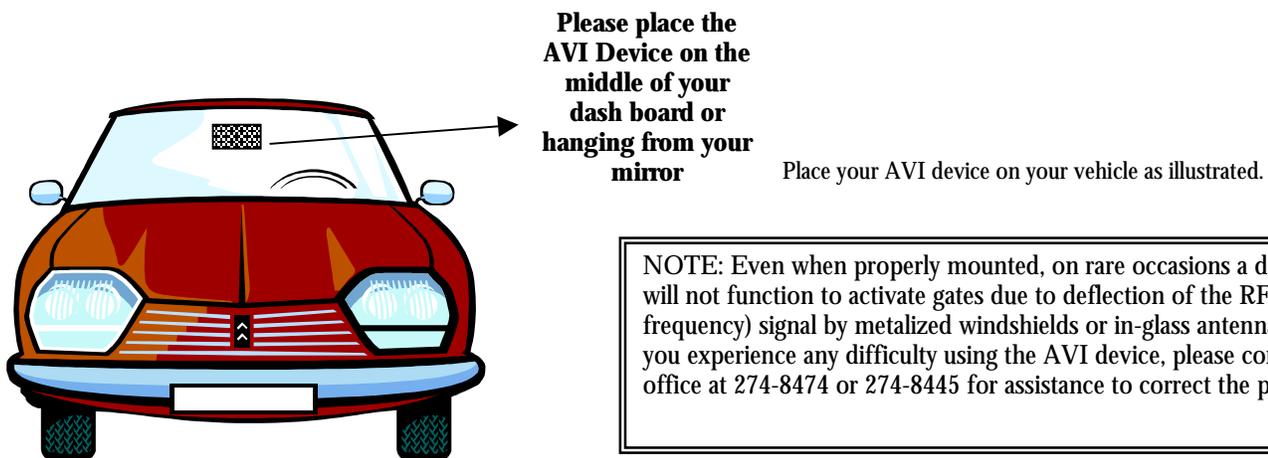
- Position the device **horizontally** in the center of your vehicle or hanging from your mirror
⇒ **The device is horizontally polarized; it will not work if mounted vertically.**
- Position the device two inches (minimum) away from the dashboard, columns and radio antennas mounted in the windshield
- Use the Velcro-like adhesive strips provided

Approach gate slowly. Although your AVI device will be very quickly authorized, the gate is mechanical and requires a few seconds to open.

Do not tailgate vehicles in front of you, as that vehicle may obstruct the radio frequency path between your device and the antenna. Allow a safe and reasonable distance – half a car length -- between yourself and other vehicles.

Remember: The AVI device must be used to both enter AND exit the parking area. With the AVI system, each entrance must be matched with an exit.

Don't Forget! The system will not function reliably unless the AVI device is properly mounted and used.



NOTE: Even when properly mounted, on rare occasions a device will not function to activate gates due to deflection of the RF (radio frequency) signal by metalized windshields or in-glass antennas. If you experience any difficulty using the AVI device, please contact our office at 274-8474 or 274-8445 for assistance to correct the problem.

AVI Q & A

Why does the device have to be mounted to the vehicle windshield?

The device must be mounted for optimum performance of the system. Holding the device interferes with the frequency signal and results in inconsistent performance.

Also, the device must be used to both enter and exit. For each entrance there must be a corresponding exit. If you do not properly display the AVI device when exiting, the exit gate will not open.

Is there an alternative display site for the AVI device?

No, the AVI communication range is very specific. In order to achieve optimum performance of the AVI system, devices must be positioned in the same general location in all vehicles.

Can the device be transferred between vehicles?

Yes, the AVI device is transferable between your vehicles. Velcro-like adhesive strips are used to mount the device to windshields and additional sets are available upon request.

Further questions? City of Tampa Parking Division at 274-8474 or 274-8445 for assistance.