

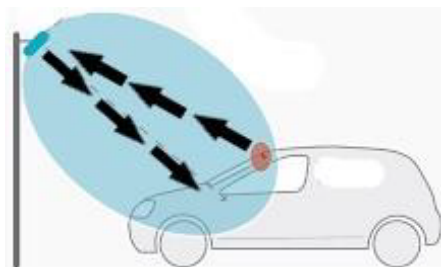


**PRICE ENTERPRISES**  
INC

SOP 26-21CW July 20, 2021

## Radio Frequency Identification (RFID) Tag System

**PURPOSE/SCOPE:** The purpose of RFID tags are to track a customer's vehicle by using a very small sticker, with a tracking system that utilizes "smart barcode" technology. RFID is short for "Radio Frequency Identification," and as such, RFID tags utilize radio frequency communications. These radio waves are transmitted from the base reader, out to the tag, and then back to the base reader. We use RFID tags only when vehicles do not have front license plates. Our preferred method of tracking customer vehicles is with our License Plate Reader (LPR) system.



### Preparing for installation:

Once you have determined that the vehicle will need an RFID tag, explain to the customer:

1. That an RFID tag will need to be installed on their windshield, because their vehicle doesn't have a front license plate.
2. That once they do get a front license plate, they can let us know and we will switch it in our system, from the RFID tag to the LPR system.
3. If they should ask, why they would want to switch from a RFID to LPR?
  - LPR system provides a "quicker" read of their vehicle.
  - RFID sometimes has trouble "reading" the tag.
  - RFID is subject to interference from tint, or newer style metalized windshields.

### Installing the RFID tag:

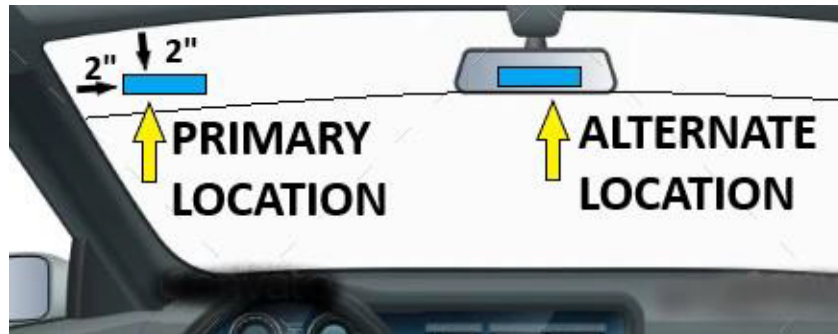
1. Never give the RFID tag to the customer to install. We must always place the tag on the windshield. To do otherwise, increases the risk of fraudulent use. (Passing around the tag from vehicle to vehicle)

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2. Ask the customer if they know whether their windshield is metalized.
3. Explain that you will be placing a small sticker on the inside of their windshield.
4. Placement location will depend on whether the windshield is metalized or not.
5. Generally, the tag will be placed in the PRIMARY location, approximately 2" away from the left and top sides of the windshield frame. If it is a metalized windshield, placement of the tag will be on the windshield, BEHIND the rear-view mirror.
6. Ensure the tag is only placed horizontally.



**NOTE: If there is a strip of aftermarket window tint, going across the top portion of the windshield, do not place the RFID on the tint. The RFID signal will not be able to penetrate the tint, and it will not work.**

In this instance, the RFID tag will have to be placed in another location. Possible locations may be a moon roof (if equipped) or in the bottom driver's side corner of the windshield. However, the customer may have to remove the tag when they get their annual safety check, as this placement is not legal.

**After placement:**

Explain to the customer:

1. Not to get any type of cleaner or chemicals on the tag, when cleaning the interior of the windshield.
2. That any attempt to remove the tag will result in its deactivation.
3. That if they have any issues with the tag's use, (Gate not opening, etc.) to please inform a supervisor or manager.

*Ricky e Price*

Ricky E. Price  
Owner/Chairman

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