



Headlamp Tag Mounting Instructions

Infinity RFID, Inc.'s Headlamp Mount Tags are high-performance radio frequency identification devices (RFID). They have been designed to be installed on the exterior of a vehicle, specifically on surfaces that are made of plastic or fiberglass. Headlamp tags are designed in a way to not interfere with the headlight beam and offer an unmatched level of security when properly installed. They are designed to destruct if removed or tampered with, once mounted to the vehicle.

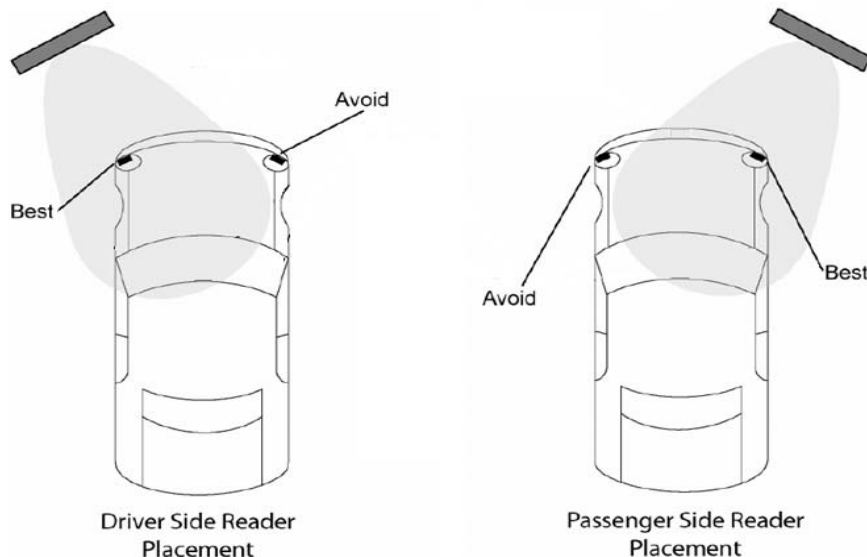
The Headlamp Tags, from Infinity RFID, Inc., have been tested to withstand a variety of environmental conditions such as UV exposure, vibration, windblown sand, and temperature, as well as humidity cycles. The tags are also able to withstand regular car washing, whether by hand or machine. Although this tag has been engineered for the rigors of outdoor use once it is installed, it must be handled carefully during the installation process.



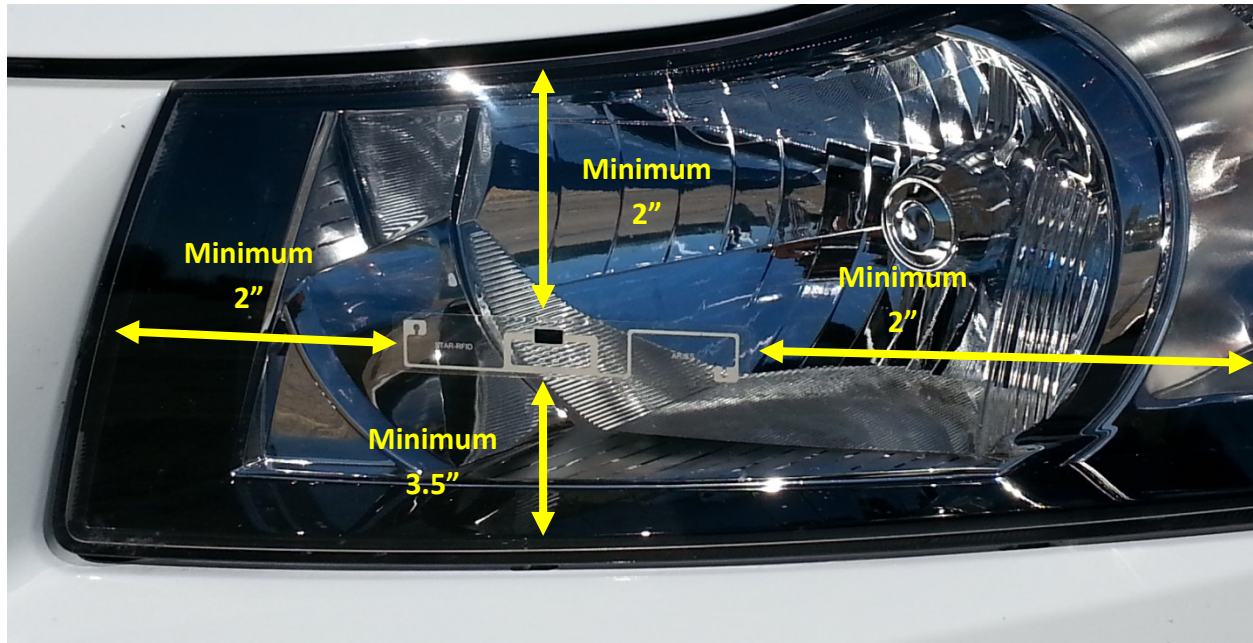
Note - Due to the wide variance in headlight design, this document is intended as a general guide and not inclusive of all vehicle makes and models. Please use the following guidelines in this product bulletin for choosing a suitable mounting location, as well as proper handling and installation of the tag.

Choosing a Proper Mounting Location

For optimal performance, the RFID tag must be installed on the headlight lens or other suitable mounting point that is facing the RFID reader during normal driving.



Choose a mounting location for the tag at least 2" from any materials containing metal and approximately 3.5 inches from the bottom reflector.



Clearance Shown for Distance between Hood, Body Panel & Bumper



Clearance Shown for Distance between Headlamp Reflector Housing

Tag Handling & Installation

Step 1 - Make sure that the *intended mounting surface is clean and free of any contaminants.*

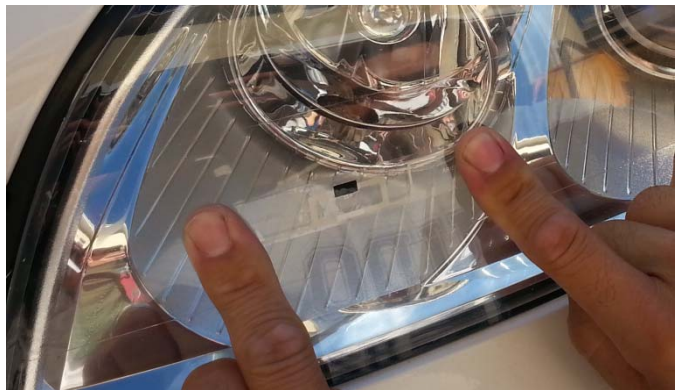
Note - Handle the tag with care during installation. Do not excessively bend or distort the tag when removing it from the liner.



Step 2 -Transfer the tag to the location on the vehicle that you have determined suitable for your application. It is best to apply the tag by the edges as shown in the picture below.



Step 3 -Smooth out the tag to ensure complete adhesion and remove any air pockets.



Note - Once the tag has been mounted, **do not attempt to remove the tag.** This will damage the tag.



Cure Time

Once the tag has been installed on the vehicle, there will be a period of time necessary to allow the tag's adhesive to cure. Due to temperature and humidity variations the total cure time may vary. Most applications will experience an 80% cure of the adhesive within 1 hour and full adhesive cure within 24 hours of application. **Please do not wash the vehicle or disturb the tag for 24 hours after installation.**

*Infinity***RFID**, *Inc.*

www.infinityRFIDinc.com