

## CVI Tag Installation Guide

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### Introduction

Congratulations, with receiving of the CVI Smart Tags, you are now ready to perform verified inspections on each of your vehicles or any other equipment.

In the following instruction, you will be informed, how to install the Smart Tags on the desired object.

## Tag types

### Zone Tags

- Identify area being inspected on an asset
- Will have a 2-digit number
- May be switched freely between assets
- Default to marigold



### Asset Tags

- Identify asset being inspected
- Will have a 9-digit number (referred to as Asset Tag Number)
- Cannot be switched between assets without changing Tag Number in CVI Admin+
- Are typically placed on driver dash or driver door
- Default to black



## How do I identify a tag once the backing has been removed and the tag attached to the asset?

**Zone tag:** In an inspection, scan the tag and identify which zone is identified on scanning. If the zone number is

needed, the zone name will need to be checked against the configuration information supplied during

implementation.

**Asset tag:** The method will differ depending on the device used.

2010 Handheld: Scan the tag as if beginning a new inspection. The number will appear on the screen.

Tablet: There are two methods:

1. Scan the tag while in the CVI application, then tap on the asset name to bring up the Asset profile. The tag number will be displayed.

2. Scan the tag, then begin the inspection. The tag number will be displayed in the upper right of the Perform new inspection screen.

## Placement Guidelines

Tags should be installed on the vehicle in a visible location that reflects the area to be inspected. Follow these notes regarding tag placement:

- Avoid aluminum surfaces where possible.
- Do not place tags near objects producing significant electrical interference. This can include 2-way radios or 7-way connectors on trailers.
- Provide sufficient clearance around the tag to allow the scanning area of the inspection device to make contact.
- Tag should not be placed on curved surfaces.
- Tag should not be placed on areas with knobs, hills, or divots, such as center consoles, stereos, cup holders, etc.
- Tag should not be placed in areas out of sight of the driver, such as underneath the bumper or inside engine bays.

## Tag Placement

How to find out in which row the tags have to be placed.

1. Start an inspection as described in the CVI mobile App manual
2. After the entry of all the data's, the vehicle overview will be shown
3. Install the tags based on the overview → numbers are on the backside of each tag
4. Start with the black "asset tag" and place it e.g. close to the driver door
5. Then go on with orange zone tag 01...10
6. Have a look that the tags are close to the object you want to inspect