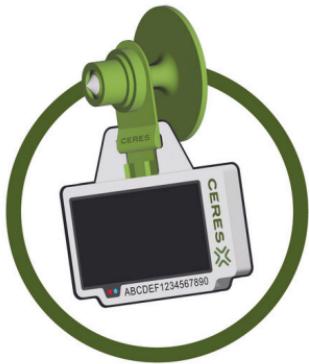




# CERES RANCH APPLICATION INSTRUCTIONS



HOW TO  
APPLY



# PRECAUTIONS



Do not use existing ear tag holes. Application of the CERES RANCH device in these existing holes could lead to damaging the ear.



Secondary Components are sharp. Please exercise caution when handling.



Use best biosecurity hygiene practices.



For CERES RANCH products only.



Once activated the sensor must remain in sunlight and within operating temperatures to maintain optimal use.



If you have any further queries, please visit our FAQ page [cerestag.com/faq](http://cerestag.com/faq)

# PRODUCT COMPONENTS KEY

## PRIMARY COMPONENT

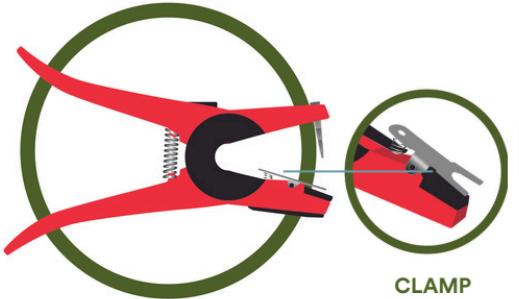
### PINS & TETHER



### EAR TAG REMOVAL TOOL



### APPLICATOR



### CLAMP

### ACTIVATION TOOL



# CHARGING THE TAG

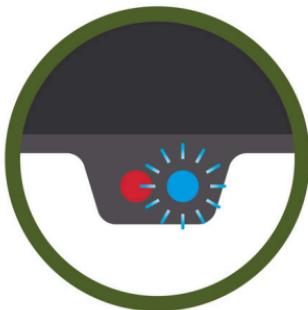


## BEFORE APPLICATION

### CHARGE THE PRIMARY COMPONENT

Before Activating ensure the CERES RANCH devices have had sufficient opportunity to charge.

# CHARGING THE TAG

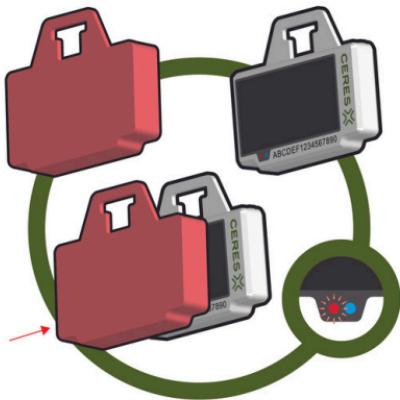


## BEFORE ACTIVATION

CHARGE THE PRIMARY  
COMPONENT

When the **BLUE** LED light  
begins to flash quickly  
this indicates the tag is  
charging.

Once charging is  
complete the LED will  
change to a slow flash.



## STEP 1

### ACTIVATE THE PRIMARY COMPONENT

**Use the Activation Tool** and hold it flush against the Primary Component with the solar panels facing each other for at least 5 seconds.

The **RED** LED will flash slowly when properly activated.



## STEP 2

### STERILISE THE SECONDARY COMPONENT

Dip or spray the Secondary Component with antiseptic solution.

**Use antiseptic solution at recommended dilution.**

#### **Note:**

Failure to do so may cause irritation.

## STEP 3

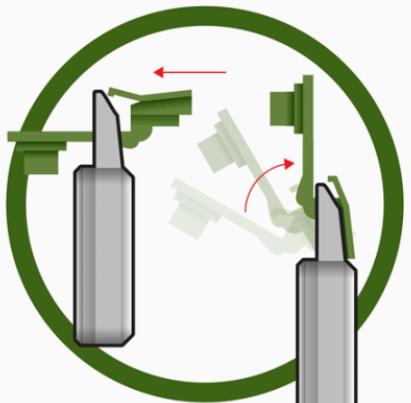
### INSERT THE TETHER

Slide the Tether through the opening at the top of the Primary Component.

Slide the Tether horizontally until lip is over the tag and clicks. Push the rear of the Tether down until it clips into place.

#### Note:

There is only one way the Tether can slide through.

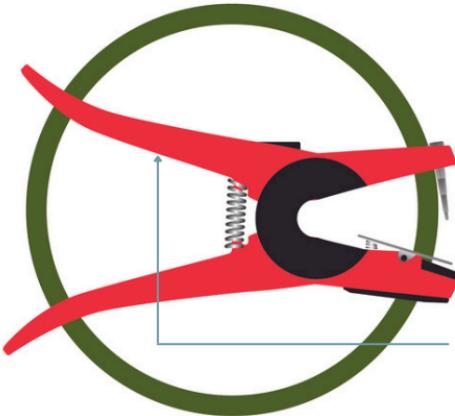


## STEP 4

### INSERT THE SECONDARY COMPONENT

Slide Secondary  
Component onto the  
Applicator Pin.

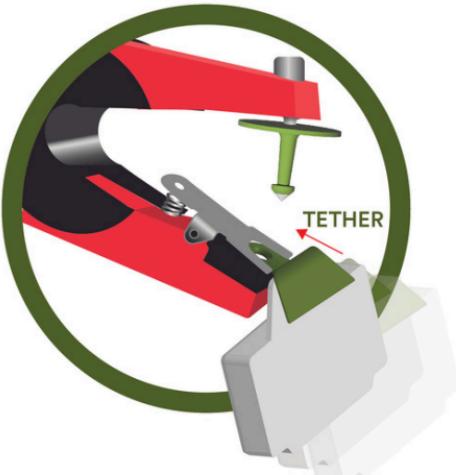
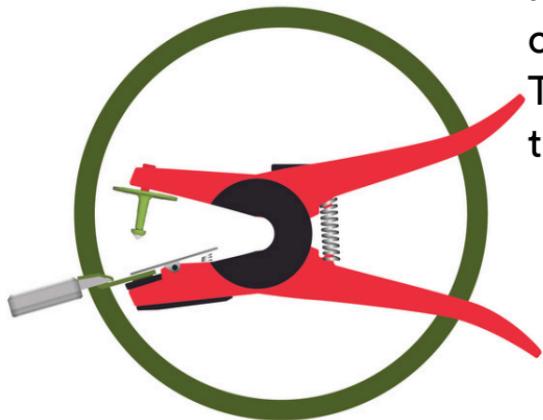
**Note:**  
A spare Applicator Pin is  
located in the handle of  
the Applicator.



## STEP 5

### INSERT THE PRIMARY COMPONENT

Hold down the metal clamp and insert the Tether face down into the Applicator.



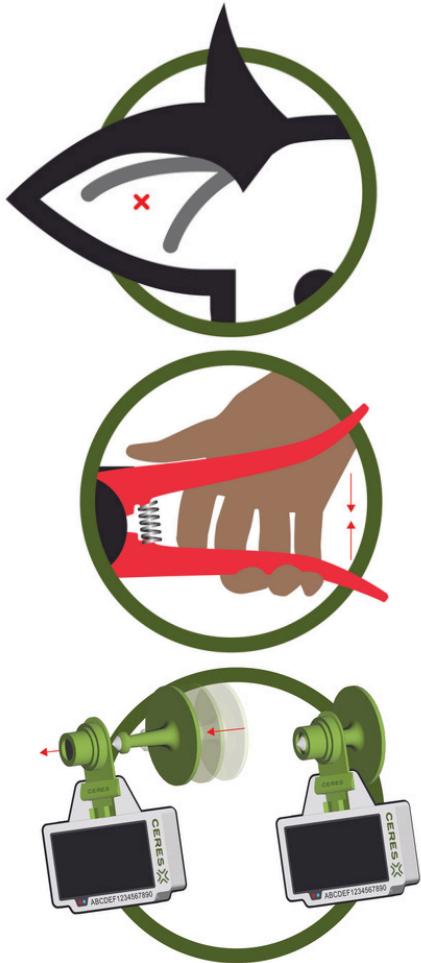


## STEP 6

### REMOVE OTHER TAGS

Remove all other tags\* and ensure there is sufficient space in the ear for the CERES RANCH.

\*this excludes regulatory tags



## STEP 7

### PREPARE TO APPLY

Locate the correct position in the upper-middle area of the ear between the two visible cartilage tendons.

Squeeze the Applicator handles firmly until there is an audible click. Then release

**Note:**  
Solar panels must be facing outwards. Use left or right ear as per regulatory requirements.



\*Visualisation will vary based  
on Software Selection

**DONE**

Congratulations! Your  
CERES RANCH device is  
now active and applied.

To view your data log into  
your Software Provider.

# REMOVAL



Hook the Ear Tag Removal Tool over the Secondary Component and pull to cut.



Safely dispose of the Tether and Secondary Component.

## Note:

For the health, safety and biosecurity of your animals **DO NOT** reuse Tether.



# REUSE

Clean any debris from the Primary Component before reuse.

**Repeat steps 1 to 7.**

**Note:**

Ensure the RANCH Tags are charged in full sunlight before reuse.



**APPLICATION  
INSTRUCTIONS >  
VIDEO**

# APPLICATION TRAINING VIDEO



**SCAN TO  
WATCH**

 [cerestag.com/application-instructions](http://cerestag.com/application-instructions)

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