

# **JBC**

[www.jbctools.com](http://www.jbctools.com)

## **INSTRUCTION MANUAL**



### **0021102**

**NASE Updating Kit C115**

This manual corresponds to the following references:

0021102 NASE Updating Kit

## Packing List

The following items are included:



**Nano Handle** ..... 1 unit  
Ref. NT115-A



**Adjustable Nano Tweezers** ..... 1 unit  
Ref. AN115-A



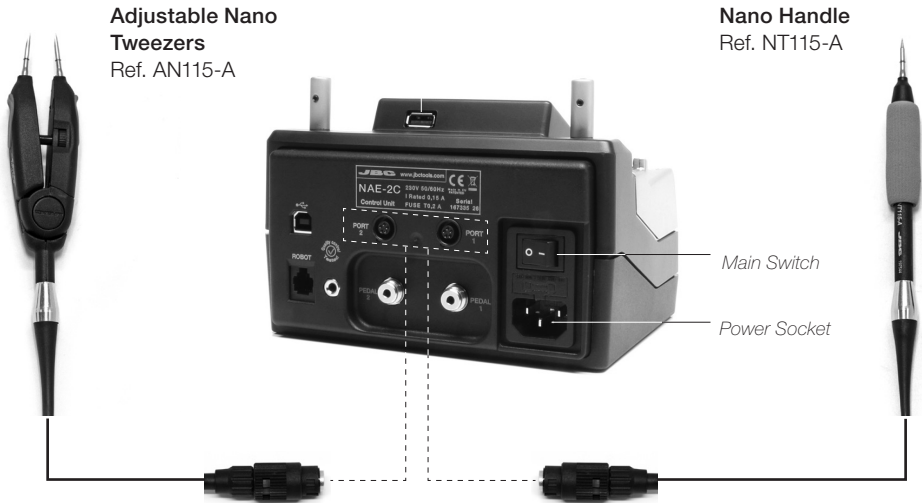
**Splashguard** ..... 2 units  
Ref. CL3462 Splashguard (without drawer)



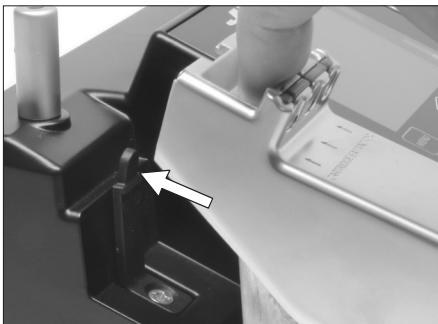
**Manual** ..... 1 unit  
Ref. 0021681

## Connections

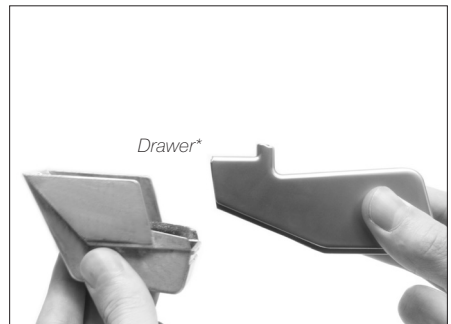
Is necessary to update the software to use C115 Cartridges in **NT115-A** and **AN115-A** with NAE-A and NAE-B. Software version number should be higher than 8886229. See the software updater. Available at [www.jbctools.com/software.html](http://www.jbctools.com/software.html)



## Changing the Splashguard



Press back the tap to change the Splashguard **CL3462**.



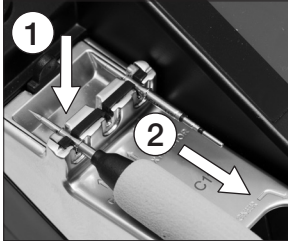
Remove the Drawer from the Splashguard.

*\*Not included, sold separately*

# Changing Cartridges for NT115-A

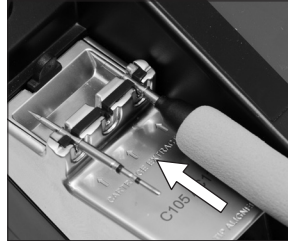
Save time and change Cartridges safely without having to switch the station off.

## Removing



Place the Cartridge in the slot as shown and pull the handle to remove it.

## Inserting



Push the Cartridge into the handle to the ring\*.

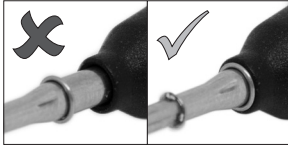
## Aligning



Use the holes to rotate the Cartridges for a proper alignment.

### \*Important

It is essential to insert the Cartridges as far as the ring for a proper connection.

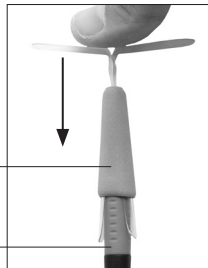


## Changing Grips

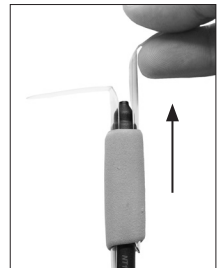
1. Push the grip with the tabs onto the handle.

*Grip for NT115-A / NT105-A  
(Ref.0018662)*

*Nano Handle*



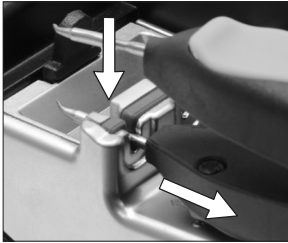
2. To remove the tabs, hold the grip and pull them out. Use a pliers if necessary.



## Changing Cartridges for AN115-A

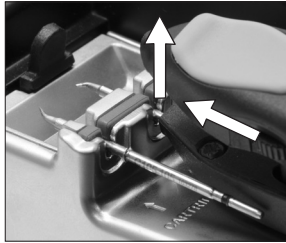
Save time and change Cartridges safely without switching the station off.

### 1. Removing



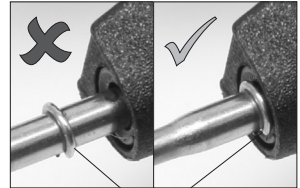
Place the tool in the slot and pull to remove the cartridge.

### 2. Inserting



Push the Cartridge into the tool to the ring\*.

### \* Important



For a proper connection insert the Cartridges as far as the ring\*.

## Aligning Cartridges

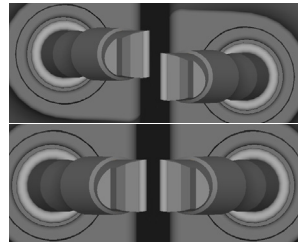
Use the alignment systems to better suit the component to work.

### Tip Aligner



Fit the tip into the aligner and turn to the desired position.

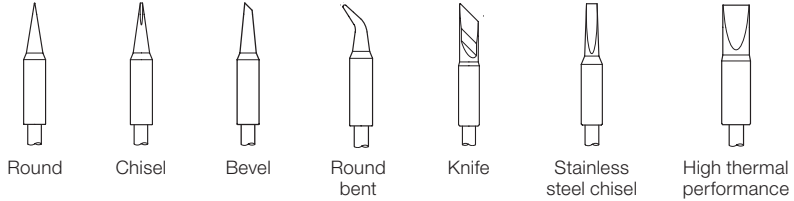
### Vertical Cartridge Alignment



Turn the screw of the tweezers for a vertical alignment of the Cartridges. One tip lines up with the other.

## Compatible Cartridges

The **AN115-A** and **NT115-A** works with **C115** Cartridges. Find the model that suits your needs in [www.jbctools.com](http://www.jbctools.com)



## Maintenance

- Before carrying out maintenance or storage, always unplug the tool.
- Check periodically that the metal parts are clean to ensure it is detected when on the stand. Always use a damp cloth or alcohol.
- Periodically check all cables and tubes connections.
- Replace any defective or damaged pieces. Use original JBC spare parts only.
- Repairs should only be performed by a JBC authorized technical service.

## Safety



**It is imperative to follow safety guidelines to protect health and prevent electric shock, injury, fire or explosions.**

- Do not use the tool for any purpose other than soldering or rework. Incorrect use may cause fire.
- The mains cable must be plugged into approved bases. Make sure that it is properly grounded before use. When unplugging it, hold the plug, not the wire.
- The temperature of accessible surfaces may remain high after the unit is turned off. Handle with care.
- Do not leave the appliance unattended when it is on.
- It is necessary to turn the station off before changing tips.
- Heat can cause inflammable products to ignite even when out of sight.
- Be careful with the remains of liquid tin. In contact with skin, it can cause burns.
- Avoid flux coming into contact with skin or eyes to prevent irritation.
- Be careful with the fumes produced when soldering.
- Keep your workplace clean and tidy. Wear appropriate protection glasses and gloves when working to avoid personal harm.
- This appliance can be used by children over the age of eight as well as persons with reduced physical, sensory or mental capabilities or lacking of experience provided that they have been given adequate supervision or instruction concerning use of the appliance and understand the hazards involved. Children must not play with the appliance.
- Maintenance must not be carried out by children unless supervised.

# Specifications

## NASE Updating Kit 0021102

### NT115-A

- Net Weight: 28 gr / 0.06 lb
- Cable Length: 120 cm / 47.24 in

### AN115-A

- Net Weight: 50 gr / 0.11 lb
- Cable Length: 120 cm / 47.24 in

### CL3462

(Without Drawer)

- Net Weight: 146 gr / 0,32 lb
- Dimensions: 92 x 40 x 42 cm  
(L x W x H) 3.62 x 1.57 x 1.65 in

### NANE Updating Kit

- Total Net Weight: 370 gr / 0.816 lb
- Total Package Dimensions / Weight: 230 x 140 x 130 mm / 620 gr  
(L x W x H) 9.06 x 5.51 x 5.12 in / 1.37 lb

# JBC

## Warranty

JBC's 2 year warranty covers this equipment against all manufacturing defects, including the replacement of defective parts and labour.

Warranty does not cover product wear or misuse.

In order for the warranty to be valid, equipment must be returned, postage paid, to the dealer where it was purchased.

**Get 1 extra year JBC warranty by registering here:**

**<https://www.jbctools.com/productregistration/>  
within 30 days of purchase.**



This product should not be thrown in the garbage.

In accordance with the European directive 2012/19/EU, electronic equipment at the end of its life must be collected and returned to an authorized recycling facility.

