

# **PRODUCT MANUAL**

# **6 W HOT FIX KIT**

14 PC Part No. 10000610

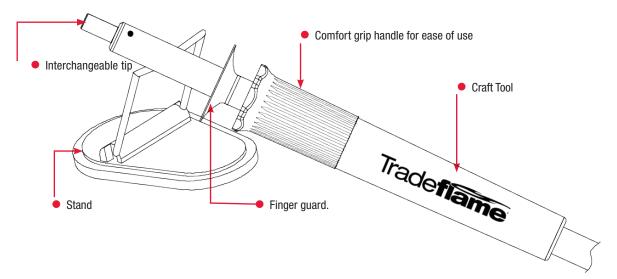
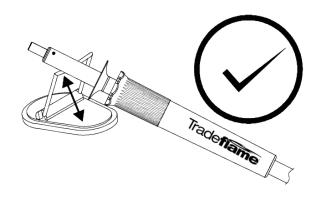


Fig. 1

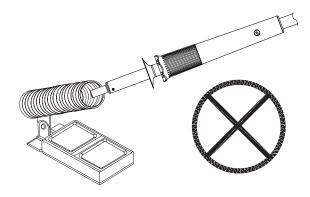
ILLUSTRATION ARE REPRESENTATION ONLY



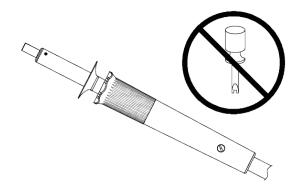
Correct storage of Craft Tool when not in use



WARNING - hot tip when in use, do not touch, keep Craft Tool clean and away from oils and lubricants. Do not immerse Soldering Iron in water



Do not place in coil holder



Do not modify or attempt to repair the Soldering Iron except as indicated in the instructions for use and care.

#### **SAFETY WARNINGS**

Your Tradeflame Craft Tools is a very safe tool and complies with all the relevant safety regulations in Australia. Nevertheless, like all electrical appliances, it must be handled with care. Read all safety warnings, instructions, illustrations and specifications provided with this Tradeflame Craft Tool. Failure to follow all instructions listed below may result in electric shock, and/or serious injury. Never forget that the tip and heater can reach high temperatures. Follow these simple safety rules at all times. Keep Tradeflame Craft Tool out of reach of children. This is not a toy and not intended for use by children 12 years old or younger without adult supervision. Keep your Craft Tool well away from all flammable material. To avoid burns, always assume that the tip is hot. Be sure the hot soldering tip and heater does not come into contact with the electric power cord. Before making any adjustment (removing or replacing a tip, etc.) make sure the Craft Tool is unplugged / switched off and cool. Do not dip the Craft Tool into any liquid. Always work in a well-ventilated area. After use, unplug/switch off the Craft Tool, allow the tip to cool, and store in a safe place. Safety goggles are recommended for preventing hot materials from injuring eyes. Save all warnings and instructions for future reference. The term "Craft Tool" in the warnings refers to your mains-operated (corded) Craft Tools or battery-operated (cordless) Craft Tools.

#### **WORK AREA SAFETY**

- Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- Do not operate Craft Tool around explosive liquids, gases or dust.
- This is not a toy and not intended for use by children 12 years old or younger without adult supervision.

#### **ELECTRICAL SAFETY**

Indoor use. Do not expose Craft Tool to rain or wet conditions.
 Water entering a Craft Tool will increase the risk of electric shock

#### **PERSONAL SAFETY**

- Stay alert, watch what you are doing and use common sense when operating a Craft Tool. Do not use a Craft Tool while you are tired/distracted or under the influence. A moment of inattention while operating a Craft Tool may result in serious personal injury.
- Use personal protective equipment. Always wear eye protection. Protective
  equipment such as a dust mask, non-skid safety shoes, hard hat or hearing
  protection used for appropriate conditions will reduce personal injuries.
- Prevent unintentional starting. Ensure the switch is in the off position before connecting to power source, picking up or carrying the Craft Tool.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the Craft Tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- Do not let familiarity gained from frequent use of the Craft Tools allow you to become complacent and ignore Craft Tool safety principles. A careless action can cause severe injury within a fraction of a second.

#### **MAINTENANCE/SERVICING**

Serviceable components: N/A Servicing instructions: N/A

#### **USE AND CARE**

- Do not force the Craft Tool. Use the correct Craft Tool for your application.
   The correct Craft Tool will do the job better and safer at the rate for which it was designed.
- Disconnect the plug from the power source and/or turn off the battery, from the Craft Tool before making any adjustments, changing accessories, or storing Craft Tool. Such preventive safety measures reduce the risk of starting the Craft Tool accidentally.
- Store idle Craft Tool <u>out of the reach of children</u> and do not allow persons unfamiliar with the Craft Tool or these instructions to operate the Craft Tool. Craft Tool are dangerous in the hands of untrained users.
- Maintain Craft Tool and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the Craft Tool's operation.
- Use the Craft Tool, accessories and Craft Tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the Craft Tool for operations different from those intended could result in a hazardous situation.
- Keep handles and grasping surfaces dry, clean and free from oil and grease.
   Slippery handles and grasping surfaces do not allow for safe handling and control of the Craft Tool in unexpected situations.
- Do not expose a Craft Tool to fire or excessive temperature. Exposure to fire or temperature above 130°C (265°F) may cause explosion.
- Do not attempt to use the Craft Tool on materials likely to melt (plastic, synthetics or imitation leather)

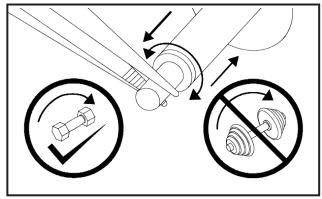
#### **SPECIFIC SAFETY RULES FOR CRAFT TOOLS**

- Contact with a hot tip could ignite flammable materials. Contact with a hot tip could ignite a fire.
- While in use do not stand or store Craft Tool on its side. Craft Tool could tip resulting in contact between hot tip and flammable materials. Always set/ store Craft Tool on stand provided
- Do not place Craft Tool in coil stand.
- Keep hands clear of the tip serious burns can occur if skin contacts tip
- Work in well ventilated areas, as Craft Tool can produce fumes and smoke.
- Use personal protective equipment when using
- This Craft Tool is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your Craft Tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach-containing products etc., can cause a short circuit.
- To reduce the risk of injury, always wear safety goggles or glasses with side shields. Keep hands and fingers behind finger guard. Serious burns could occur if skin contacts a hot tip.)

#### **CHANGING THE TIP**

Ensure the tip is cool and Craft Tool is switched off and unplugged from mains current before touching the tip as serious burns could occur to skin if touched.

- Unscrew the tip in a clockwise direction with a pair needle nose pliers with smooth jaws
- 2. Use needle nose pliers to remove the tip and replace
- 3. Tighten tip securely with needle nose pliers making sure not to over tighten



#### **GETTING THE MOST FROM YOUR TRADEFLAME CRAFT KIT**

Tips, Tricks, and Techniques for Better Results

The best way to get started is to familiarize yourself with the Craft Tool, the various tips and the patterns they create. Do not attempt to use the Craft Tool on materials likely to melt (plastic, synthetics or imitation leather)

Hot Fix Tradeflame Craft Kit 10000610: Test the hot fix tip by adding crystals
to an off cut of the chosen piece of fabric. This allows you to get a feel for
how the fabric will respond and to get your creative juices and technique
flowing

#### **GETTING STARTED**

Set up a safe work area. You can tape the stand to a piece of ceramic tile - Make sure the tile is heavy enough to keep the Craft Tool stand from tipping over while it protects the work surface. You will also need a fireproof container like a glass dish or metal lid to hold your various tips while they are cooling. You will need a pair of needle nose pliers with smooth jaws to remove the hot tips from the iron. Remember that metal conducts heat very quickly. Never attempt to change a hot tip with your fingers.

The best way to get started is to familiarize yourself with the Craft Tool, the various tips and the patterns they create.

#### **TIPS AND THEIR USES**

Your new Tradeflame Craft Kit comes with a crystals and specialty tips depending on which kit you have purchased. To get the most from your kit, follow these instructions to create the results you want.

- 1. Respective Concave tips are marked with ss XX numbers on the tip
- 2. Flat tips can work on any size or irregular shape embellishments.
- Transfer tip use this speciality tip to transfer designs from laser print paper to your
- When changing tips, for safety, always turn OFF the tool first and let tip cool down before changing tips.
- Screwing and unscrewing the tip when hot may easily damage the screw-threads, or break the tips.
- Keep your tips clean for good performance and long life. Clean cool the tip with a damp sponge after use – do not file tip.

#### **PRACTICE**

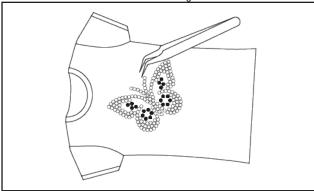
- 1. Choose the appropriate tip for your purpose.
- Screw the tip onto the Craft Tool using pliers in clockwise direction. Do not use excess force when screwing the tip.
- **3.** Tape and secure the safety stand to the worktable.
- 4. Place Craft Tool on the safety stand and connect tool to mains current.
- **5.** Wait for the tool to heat up in approx. 10 seconds
- **6.** Work on a flat hard counter top (ironing boards are too soft).
- Hold the Craft Tool like a pencil. Do not touch any of the metal parts, as they are hot.

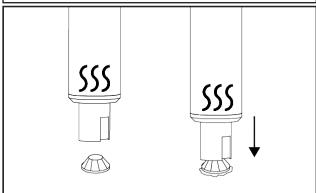
#### **OPERATION**

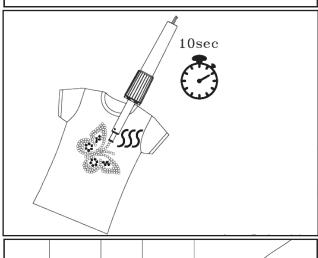
- 1. Do not exert pressure on the embellishment. Let the hot tip do the work.
- After use, unplug the tool and let the tool cool down naturally on the safety stand, out of reach of children.
- Unscrew the tip in an anti-clockwise direction with pliers before storing away. This will avoid tip stuck in the tool in the next use.
- To change tips, for safety, always turn OFF the tool first and let tip cool down before changing tips.
- Screwing and unscrewing the tip when hot may easily damage the screwthreads, or break the tips.

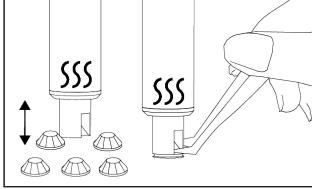
#### **PATTERS WITH TWEEZERS:**

- 1. Arrange Patterns with Tweezers
- Use Tweezers provided to arrange the embellishments into desired pattern on the fabric surface with the embellishments facing up.
- Hold the Craft Tool perpendicular to each embellishment and wait for approximately 10 seconds. Time differs with different size and glue type of the embellishments.
- 4. If crystal got stuck, use tweezers to help
- 5. Repeat the process until each embellishment is hot-fixed.
- 6. Allow embellishment to cool before touching.



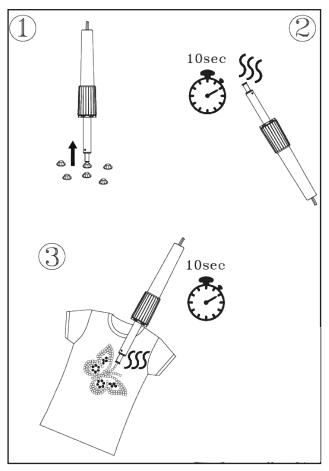


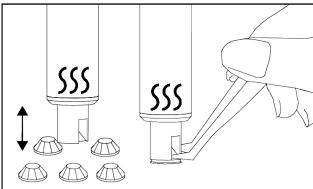




#### PATTERS USING THE HOT-FIX CONCAVE TIP

- 1. Instead of using tweezers, use the Concave Tips to pick-up crystals.
- When tool reaches its working temperature, hold it like a pen and lightly press onto the crystal to pick-up.
- **3.** After a few seconds, watch the glue side of the crystal turns shiny and starts to bubble, then apply the crystal to the fabric.
- Important to use your other hand to hold down the fabric to the table in order to pull the hot-fixed crystal out from the tip.
- 5. If crystal got stuck, use tweezers to help





#### **DESIGNS**

You can adapt a variety of designs from almost any media. From colouring books to garden manuals just about every item has been captured as line art or a simple sketch. Once you have become familiar with the iron and the patterns, you can create using the various tips, it will be easier for you to create your own designs. Use a copy machine to reduce and enlarge designs to suit your project

#### TRANSFERRING DESIGNS

Using the transfer tip

- To use laser printout, take picture using digital camera, then flip the image to form a mirror image in the computer, then print.
- Choose the Transfer Tip and craft tool. Place your pattern on the surface and secure with masking tape across the top of the material surface, and gently rub the Transfer Tip on the paper in a circular motion.
- Due to heat, toner from the printout will be marked on material
- You can use sandpaper as eraser to correct any mistakes.

#### **SAFETY TIP:**

Caution should be taken when working with certain hardwoods such as, English pressure treated or tropical woods. Avoid using very thin plywood or veneer because they contain adhesives that emit dangerous fumes when heated. Wear protective masks.

HOT FIX TIPS	
Flat Tip dia. 9.5	
Flat Tip dia. 5	
SS "34" Crystal tip	34
SS "20" Crystal tip	20
SS "10" Crystal tip	10
SS "8" Crystal tip	8
Transfer Tip	

## **6 W HOT FIX KIT**

## 14 PC

Part No. 10000610

#### **FEATURES**

- Comfort grip handle for ease of use
- Compact and lightweight
- Works with crystals, rhinestones, diamantes, and domes
- Heats up in 3 minutes

#### **BEST PRACTICE**

• Use plastic stand provided, do not place in coil stand

## **SPECIFICATIONS**

• Power source: 240V

• Output: 6V

Heat time: 3 MinutesCable length: 1.3 m

#### **CONTENTS**

- Hot fix tool
- Plastic stand
- Tweezers
- 7 Tips:
- F-07 Flat tip (dia. 9.5)
- F-05 SS "34" Crystal tip
- F-04 SS "20" Crystal tip
- F-06 Flat tip (dia. 5)
- F-02 SS "10" Crystal tip
- F-01 SS "8" Crystal tip
- I-02 Transfer tip
- SS10 "10" transparent crystals 120 pc
- SS16 "16" transparent crystals 40 pc
- SS16 "16" almond color crystals 15 pc
- SS16 "16" rose color crystals 15 pc
- Craft bag
- Guidebook

