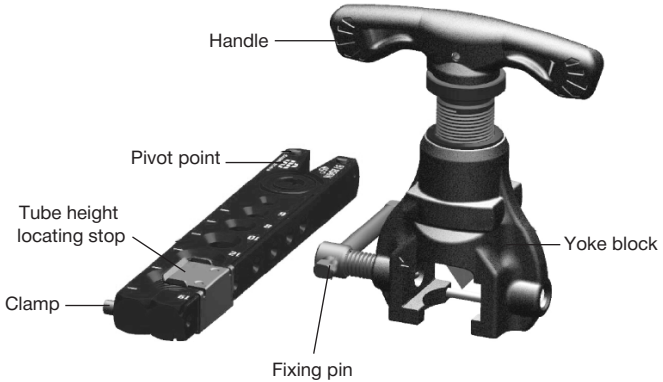


REPAIR & MAINTENANCE

1. Clean the tool after use, keep the eccentric cone clean.
2. Lubricate the fixing pin and handle with oil.
3. Lubricate the yoke bearing and handle connection with oil frequently.

PART NO	PRODUCT NAME AND SPECIFICATION
TE-806A	Copper Tube Sizes: 1/4",5/16",3/8",1/2",5/8",3/4"

Suitable for soft copper tube, aluminum tube and other soft tubes.

TEKEDGE

TEKEDGE ECCENTRIC FLARING TOOL MANUAL

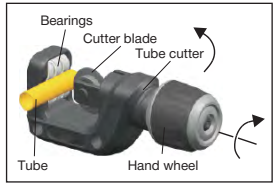
INSTRUCTIONS

Pt. No. TE-806A

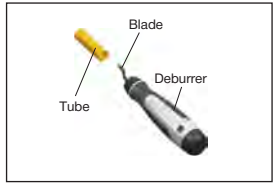
TEKEDGE

USER INSTRUCTIONS

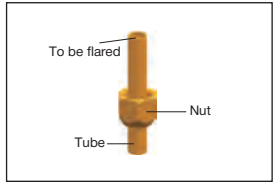
Use a tube cutter to cut the tube to the desired length.



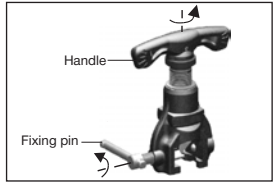
Use a deburring tool to debur the copper tube.



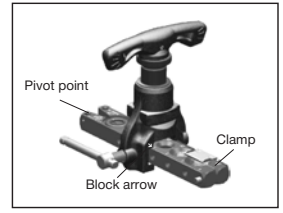
Put a flare nut on the tube as shown in diagram.



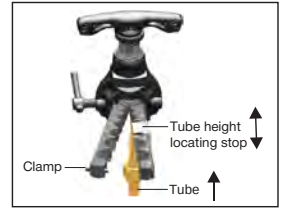
Loosen fixing pin before using and unwind the handle ensuring the flare cone is clear of the top of the flaring bar. Place the bar into the yoke block for flaring.



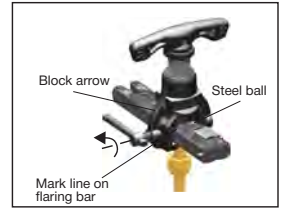
Position the yoke block along the flaring bar in the direction of the pivot point so the desired pipe size is open and visible.



Open the flaring bar, slide the tube height locating stop to the required pipe size, insert the copper underneath the flaring bar ensuring the copper touches the locating stop. Close the flaring bar together. Slide the tube height locating stop away.

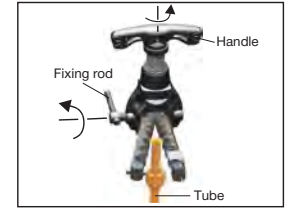
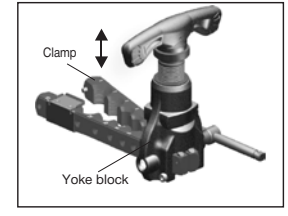


Slide the yoke block over the desired pipe size. The yoke block has a spring loaded position locator that will align the arrow on the yoke perfectly to the line on the flaring bar. Tighten the fixing pin.



As shown in the diagram, rotate the handle in a clockwise direction. Keep rotating the handle until the clutch is activated. Your flare is completed.

To remove the flared copper tube, rotate the handle anticlockwise to retract the eccentric cone from the top of the copper tube. Release the fixing pin and slide the yoke block away.



Open the flaring block and remove the copper tube from the flaring bar.