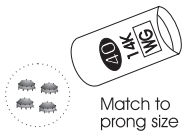


# Redi-Prongs

# Application Instructions

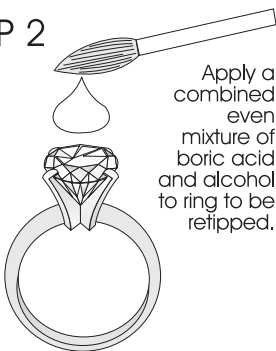
## STEP 1



Match to prong size

Select Redi-Prong size that closely matches the size of the prongs to be retipped and place them on bench pad.

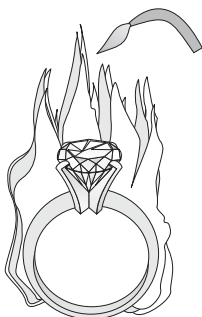
## STEP 2



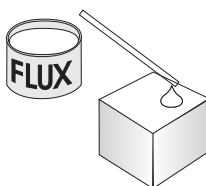
Apply a combined even mixture of boric acid and alcohol to ring to be retipped.

## STEP 3

Ignite this mixture so a protective coating of boric acid is burned onto ring.

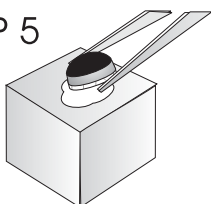


## STEP 4.



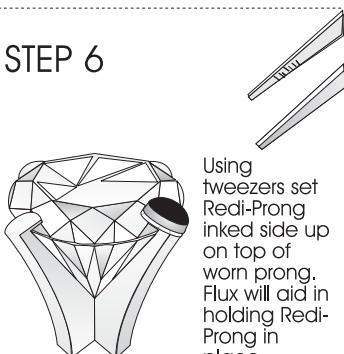
Apply a small thin layer of flux to bench block or ceramic bench pallet.

## STEP 5



With inked side up apply flux to bottom of redi-prong by holding it in tweezers and dabbing redi-prong in thin layer of flux on bench block.

## STEP 6



Using tweezers set Redi-Prong inked side up on top of worn prong. Flux will aid in holding Redi-Prong in place.

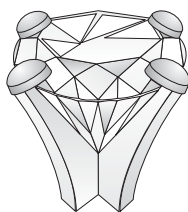
Use a small flame to direct heat on worn prong until solder on bottom of Redi-Prong flows and adheres Redi-Prong to worn prong.

Use fire tool to guide Redi-Prong in place.



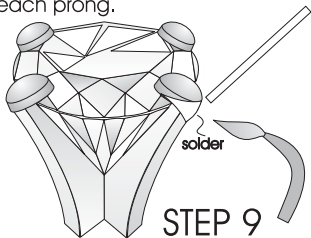
## STEP 7

Apply redi-prongs to all the remaining worn prongs. Do this by repeating steps 5, 6 & 7 for each new Redi-Prong.



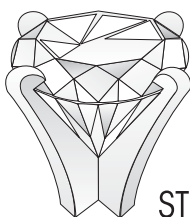
## STEP 8

If needed flow a small drop of gold solder to back edge of prong to blend old prong to new Redi-Prong. Repeat this step on each prong.



## STEP 9

TRIM PRONGS: Using small fine tooth file, an the appropriate size cup burr, or any method you prefer trim the new prongs into proper shape and rubber wheel.



## STEP 10

POLISH: Polish ring using standard procedure.



## STEP 11

CLEAN & INSPECT: Clean ring using ultrasonic and steamer. Inspect finished ring.



## STEP 12