

ETCHING SET FOR COUGARTRON PROPLUS



WELC2092	Cougartron Sprayer for neutralizer bottle
WELC4002	Cougartron O-ring for 1 x ½ inch Etch Block – 10pack
WELC2149	Cougartron Microfibre cloth – 16x16 inch – black
WELC3116	Cougartron CGT-AI Etching fluid – 1Pint (for aluminum)
WELC3115	Cougartron CGT-S1 Etching fluid – 1Pint (for stainless steel)
WELC3126	Cougartron N-1 Neutralising fluid – 1Pint
WELC4003	Weld – Cleaner Etching Felt Strip 40x2inch
WELC4013	Cougartron Masking Tape 1icnh x 164ft
WELC4040	Cougartron Etching Electrode with straight adaptor
WELC4037	Cougartron ProPlus footswitch for etching
WELC4006	Cougartron Etching Set Scissors – 6,7inch

STEP-BY-STEP ETCHING PROCESS



1. Take footswitch (WELC4037) and connect to the Cougartron ProPlus machine.



2. Cut felt (WELC4003) and fix to carbon block (WELC4040) with rubber O-Ring (WELC4002)



3. Connect the Carbon Block (WELC4040) to the work handle of the Cougartron ProPlus



4. Take the etching fluid (WELC3115 or WELC3116) and pour into a container. Dip etching head into etching fluid.



5. Turn on the Cougartron ProPlus machine and select etching function. Use 5Amps for optimal results.



6. Place stencil in desired place, and hold in place with 1 or 2 pieces of tape (WELC4013)

7. Press down footswitch and move carbon block over the stencil



8. Remove stencil and spray the neutralizer (WELC3126) over the etched area. Wipe away any excess fluid with the cloth (WELC2149)