

201-2100 Professional Repair Kit

Instruction: INS1062

Page 1 of 2

The Professional Repair Kit is the most complete and most versatile circuit board repair kit you'll find anywhere. It's the total package.

Includes unique replacement circuits that do not use messy liquid adhesives for bonding.

Includes a Digital Temperature Controller, Bonding Iron and Bonding Tips to delivers the optimal heat required for curing the adhesive bonding film on the back side of the replacement edge contacts.

Includes eyelets and setting tools for plated through hole repair, Circuit Tracks to repair damaged circuit traces, adhesives and color agents for solder mask or base board repair all packed in a convenient ESD safe carrying case.

If you need to repair damaged circuit boards, the all-in-one Professional Kit is what you need.

See the following instructions pages for more information.



INS1059 Bonding Tips
INS1065 Color Agents
INS1063 Circuit Bond Epoxy
INS1060 Circuit Frames
INS1061 Circuit Tracks
INS1064 Eyelets

201-2100 Professional Repair Kit**Instruction: INS1062****Page 2 of 2**

Includes the following items.

Qty	Part No. / Item
1	115-3136 Abrader
1	115-2706 Bonding Film
1*	115-2104 Bonding Tip, Tapered
1	115-2206 Bonding Tip, .120" (3.05 mm) Diameter
1	115-3108 Practice Circuit Board
1	CP050060AS Circuit Frame
1	CFV002AS Circuit Frame
1	CSVAR1AS Circuit Frame
1	115-5210 Circuit Track, .002" x .010" (.051 mm x .254 mm)
1	115-5530 Circuit Track, .005" x .030" (.127 mm x .762 mm)
1	115-9348 Color Agent, Green
Pkg/25	115-7306-25 Eyelet, Flat Flange
Pkg/25	115-7456-25 Eyelet, Flat Flange
1	115-3132 File
Pkg/5	235-2108-5 Foam Swab, Large
Pkg/60	235-3050 High Temp Tape Discs
1	115-3115 Measuring Microscope Pen, 25X
Pkg/5	115-3315-5 Mixing Picks
1	335-3195 Probe
2	115-3120 Setting Tool, Hand
1	115-3122 Tool Base
1	335-5188 Tweezer, Crossover
1	335-3196 Wire Guide

Qty	Part No. / Item
1	115-6000 Ball Mill Pack - Sizes #1/2 - #7
1*	115-3104 Bonding Station, 120 VAC
1	115-2204 Bonding Tip, .080" (2.03 mm) Diameter
1	115-2316 Bonding Tip, .080" x .120" (2.03 mm x 3.05 mm)
4	115-3302 Circuit Bond Epoxy
1	CBLANKAS Circuit Frame
1	CFV003AS Circuit Frame
1	115-5206 Circuit Track, .002" x .006" (.051 mm x .152 mm)
1	115-5315 Circuit Track, .003" x .015" (.076 mm x .381 mm)
Pkg/5	235-2106-5 Cleaning Brushes
1	115-9358 Color Agent, Light Green
Pkg/25	115-7366-25 Eyelet, Flat Flange
Pkg/25	115-7576-25 Eyelet, Flat Flange
Pkg/5	235-2102-5 Foam Swab, 3/16" Tip
Pkg/126	235-3025 High Temp Tape Discs
1	355-0614 Knife with #16 Blades
Pkg/5	355-3102-5 Micro Probes
5	115-3312 Plastic Cup
1	335-3197 Scraper
Pkg/3	115-3902 Syringes
1	115-3139 Tool Grip
1	335-5185 Tweezer, Point Tip

* Model 201-2102 Professional Repair Kit, 230 VAC includes 115-3105 Bonding Station, 230 VAC