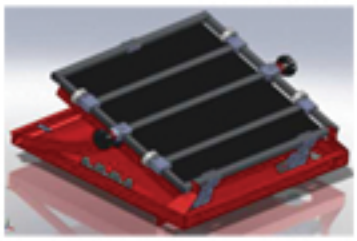
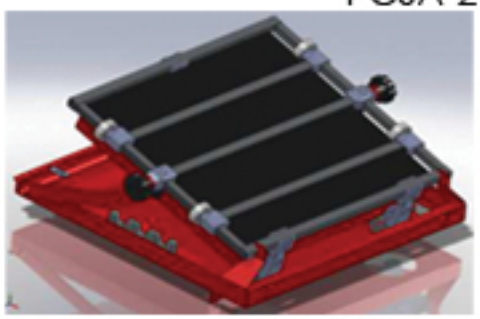
PCSA Circuit Board Holder

Item No. 382-000
PCSA-1



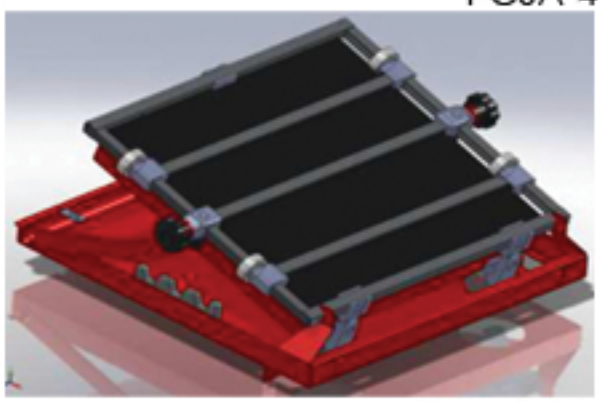
Work Surface
11-1/2" x 11" (290 x 280mm)

Item No. 382-001
PCSA-2



Work Surface
20-1/2" x 11" (520 x 280mm)

Item No. 382-002
PCSA-4

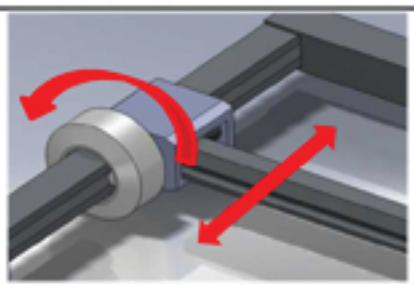


Work Surface
20-1/2" x 16-1/8" (520 x 410mm)

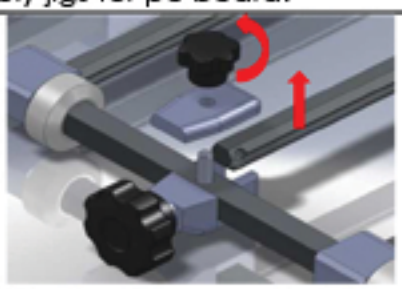
Features:

- Circuit board holder sof the PCSA series are the ideal tool for fitting circuit boards with components. The holder can easily be demounted in single parts and reassembled in different configurations.
- Equipped with 1 removable middle bridge and 2 adjustable splints so 2 work areas can be created.
- Can be fitted with additional subdivisions (4 for PCSA 1/2 and 6 for PCSA 4) so small circuit boards can be used on several levels.

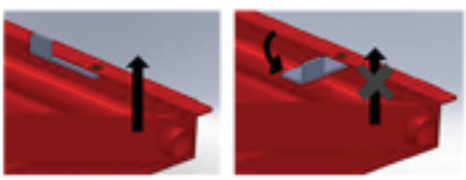
How to use PCSA detachable assembly jigs for pc board:



Sliding rails may be positioned by means of self-locking sleeves. A system of springs makes it possible to insert and remove printed circuit boards without changing position of sleeves.

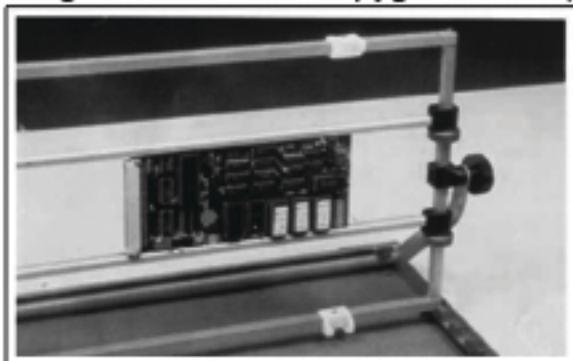


Turn the knob to remove the middle bridge.

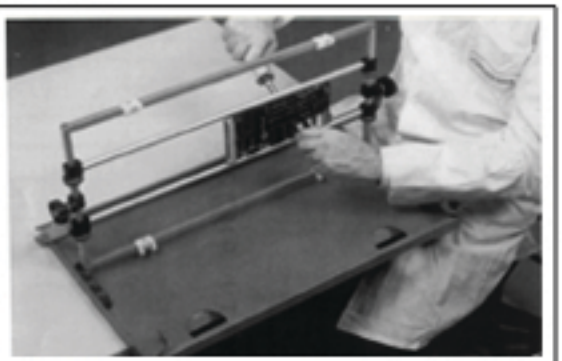


Moveable couplings, located on the ear side of the assembly jigs for attaching the PC assembly jig to the frame. These couplings keep the PC assembly jig from detaching from the frame.

Using PC board assembly jig in vertical position:



Practical use of PC Assembly Jig with PC Board in place.



Unsoldering of components carried out with PC Assembly Jig in verical positions.

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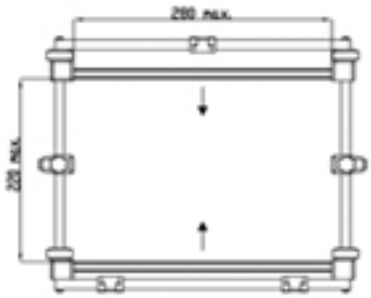
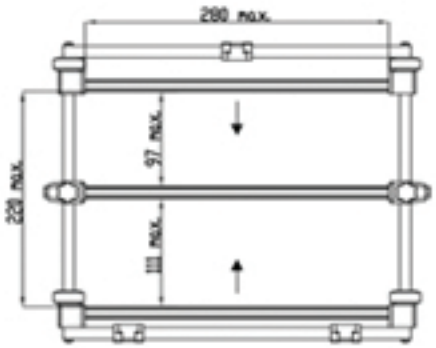
PCSA Circuit Board Holder Combinations

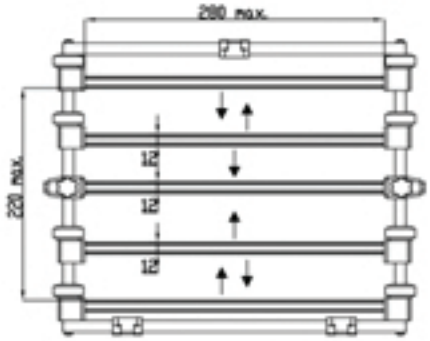
PCSA-1 (Item No. 380-000)



Bridge = 0 Splint = 2

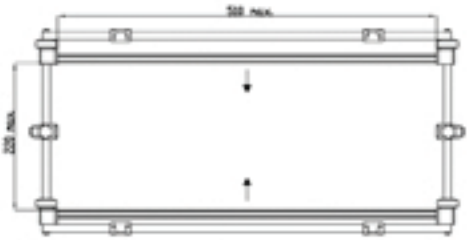


Bridge = 1 Splint = 2

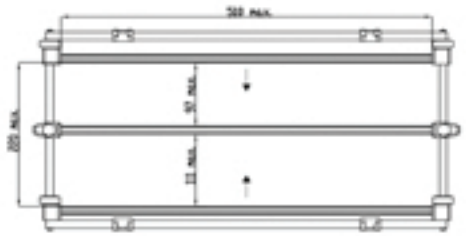


Bridge = 1 Splint = 4

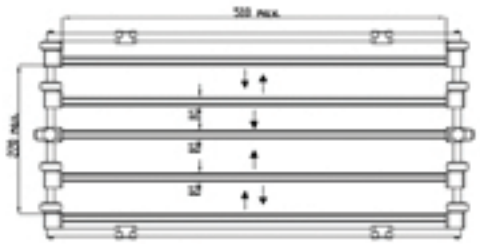
PCSA-2 (Item No. 380-001)



Bridge = 0 Splint = 2

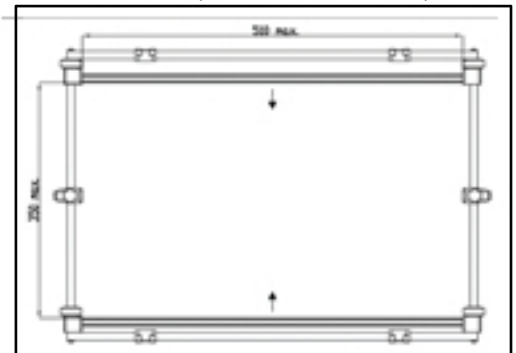


Bridge = 1 Splint = 2

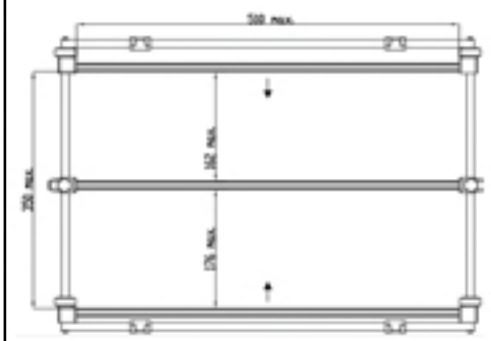


Bridge = 1 Splint = 4

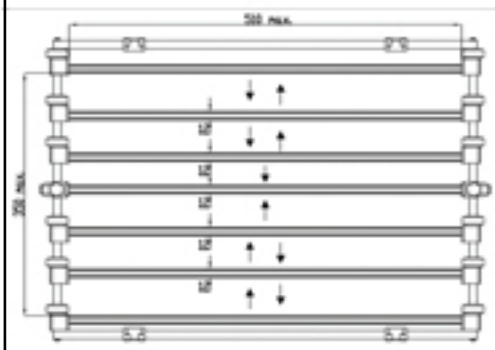
PCSA-4 (Item No. 380-002)



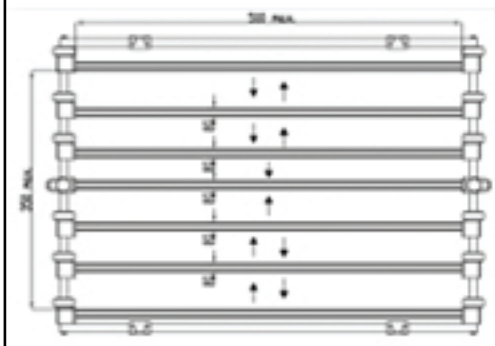
Bridge = 0 Splint = 2



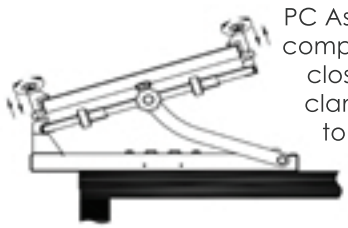
Bridge = 1 Splint = 2



Bridge = 1 Splint = 4

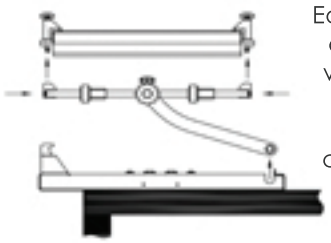


Bridge = 1 Splint = 6

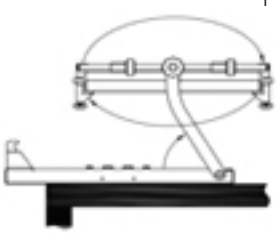


PC Assembly jig with component-press lid closed screwed or clamped to work-top, in relation to height of the components

Foam rubber-lined lid for holding components in place. May be raised by applying pressure to front buttons



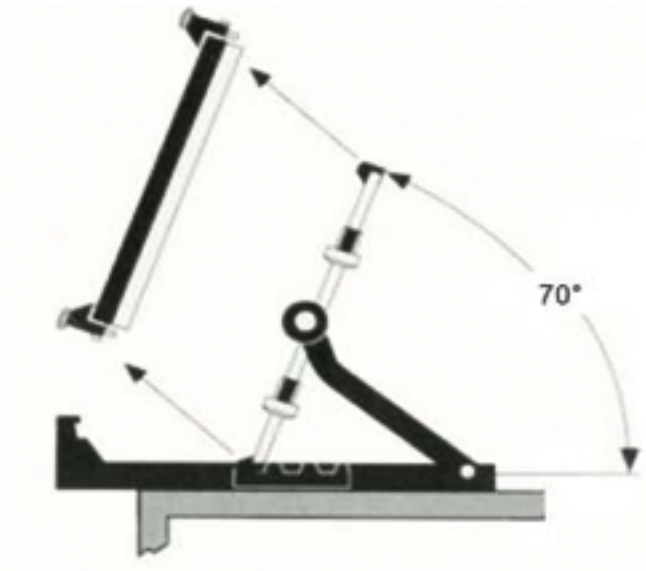
Easy to unslot and detach various parts (Frame-PC holder unit-component-Press Lid)



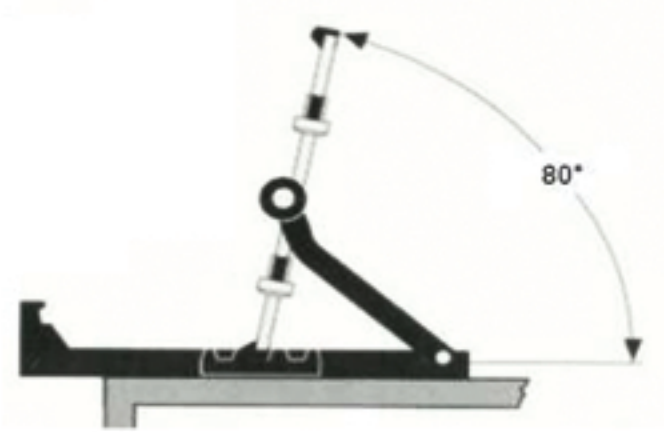
PC board assembly jig can be raised by turning lateral knobs. Self-adjustment to frame at right working angle after unit raising.

PCSA Circuit Board Holder Positioning

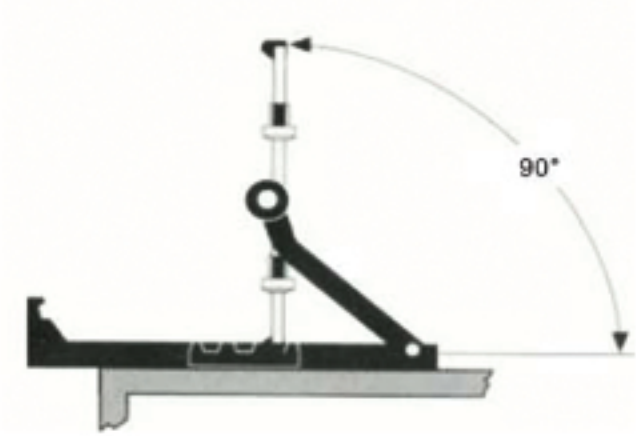
Positioning of the lower corners of the PC Assembly Jig in the toothed guides located on the frame.



Positioning at 70° angle



Positioning at 80° angle



Positioning at 90° angle

Replacement Foam:

Item No. **382-003** - Foam replacement for PCSA-1

Item No. **382-004** - Foam replacement for PCSA-2

Item No. **382-005** - Foam replacement for PCSA-4