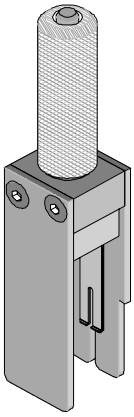
Instruction Sheet
Power Dock Module
Extraction Tool
Part No. 62202-1850



DESCRIPTION

The Power Dock Module Removal Tool is a manually operated hand tool used to remove power-dock module insulators from a printed circuit board (455** series). A long nose plier is used to remove the contacts.
This tool measures 19.0mm (0.75") square by 100.0mm (3.93") long and weights about .06kg (2 oz).

CAUTION:
1. Be sure that all parts of the tool will clear any components on the printed circuit board during use. The force this tool can generate will damage any components placed under it.
2. Tape may be placed over circuit traces or on the bottom of the tool standoffs for added protection of the printed circuit board.

OPERATION:

1. Turn the lifting knob counter-clockwise (CCW) until half the extraction jaws are exposed below the standoffs.
   NOTE: The power dock modules are keyed together so that all overlapping modules have to be removed, starting from the end and working back to the defective module.
2. Slide the extraction jaws down over the power dock module until the jaws lock into the slots at the base of the module. The jaws must snap into these slots for the tool to work. Center or reposition the jaws on wider modules to pull straight up.
3. Turn the lifting knob clockwise until the tool standoffs touch the printed circuit board.
4. Continue turning the lifting knob clockwise (CW) until the insulator is removed from the contacts.
5. Move the tool away from the board, then turn the tool on its side and remove the insulator.

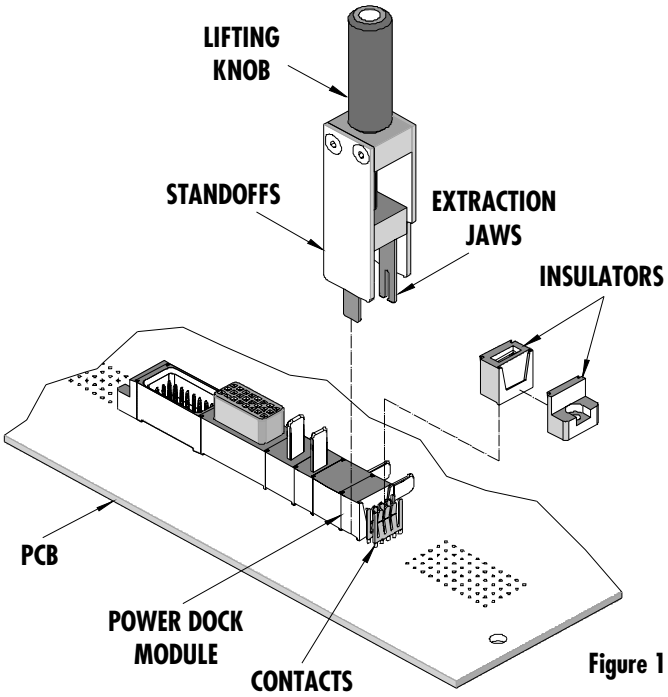


Figure 1

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