

### FEATURES:

- The extractor tool uses the shoulders of the IC socket or surface of the printed wiring board as a stable lifting platform, assuring no slippage or misalignment during removal of the IC, as often happens when using traditional IC removal tools.
- Can be grounded to protect delicate MOS devices from static discharge.
- Lead screw adjustment applies a constant parallel axial force, eliminating problems with bent or broken IC pins.
- These extractor tools remove soldered or socketed ICs from printed wiring boards. Soldered ICs are removed by applying heat to the soldered junction, while gently turning knob to exert a continuous force.

### OPERATION:

Plunger button opens and closes support legs encasing the IC. Turning knob raises the IC from its socketed or soldered position.

### EXTRACTION TOOLS

Part Number	Description
TX8136-14/20	14 to 20 pins .300" (7,62) rows
TX8136-22	22 pins .400" (10,16) rows
TX8136-24	24 pins .600 (15,24) rows
TX8136-40	40 pins .600 (15,24) rows
TX8136-64	64 pins .900" (22,86) rows

### IC WITHDRAWAL TOOL

The TX 8136 Family of precision lead extractor tools ensures a controlled, aligned and parallel withdrawal of ICs. This saves you many times the cost of the tool by protecting expensive IC devices from pin damage.



TX 8136-40

### FEATURES:

- Fits all sizes : 20 thru 84 positions
- Positive engagement and tool action assures smooth, level extraction of device
- Spring assisted release of device from tool after extraction

### OPERATION:

1. Holding tool between thumb and 1st or 2nd finger at ribbed area of legs. Expand or contract legs to engage tongs in extraction slots of socket.
2. Push tool down to insure legs seat flush with the top of the socket. This will assure extraction tongs are properly positioned under device.
3. Squeeze legs between thumb and finger. Tool action will extract device in smooth positive motion.
4. Relaxing pressure on legs releases device from tool.

### WITHDRAWAL TOOL FOR PLCC'S

The Augat PCS Series Extraction Tool is designed for the removal of JEDEC dimensioned "J" leaded 4-sided plastic leaded chip carrier with leads on .050" (12,7) centers. A "Universal" tool, it is compatible with most competitor's PLCC sockets.



TX 8136-20/84 PCS

### Need more technical information?

Contact your local ABE office or  
<http://www.AboveBoardElectronics.com>

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