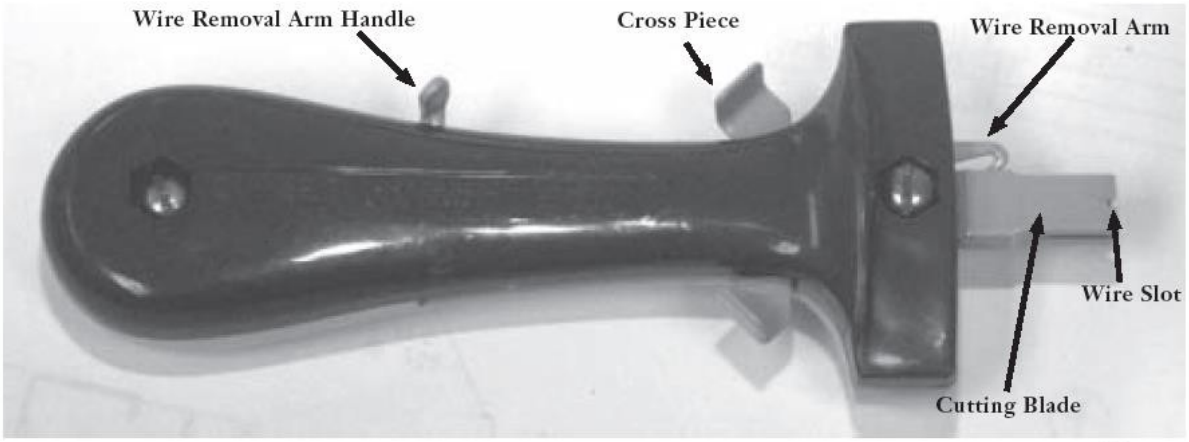


Figure 1

1. General

1.1 This document describes the QTH38B termination/removal tool (Figure 1) and gives instructions for it use on main frames.

1.2 The QTH38B tool is used for terminating, bridging, and removing wires from 2-beam or 3-beam, insulation-slicing, quick clip terminals found on QCM468 (MPC) and 391Q connectors, and on Versablocks with quick-clip pins.

1.3 Order by Part Number **A0276558**.

NOTICE: *Use of the QTH38B on other types of terminals will result in unsatisfactory connections and possible tool or terminal damage.*

2. Termination

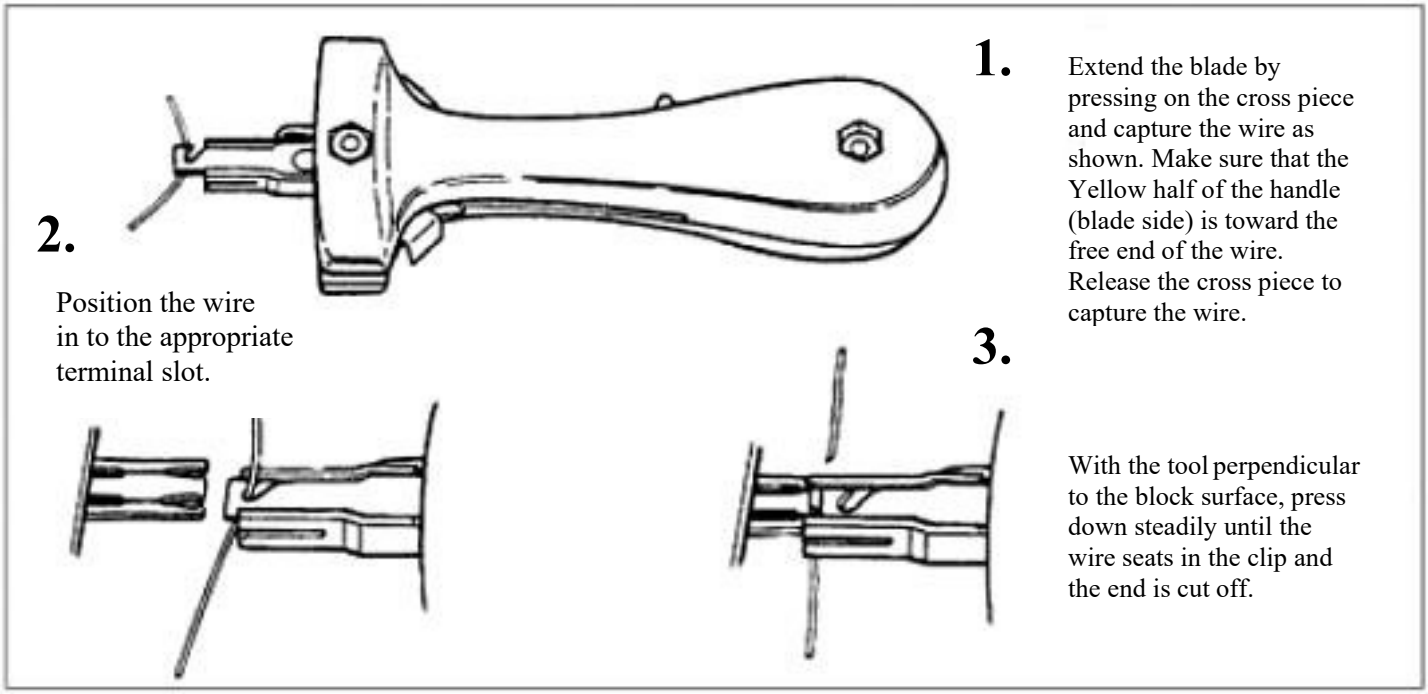
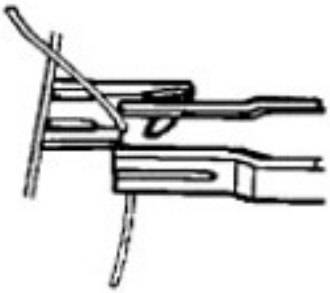


Figure 2

3. Bridge Connections

1. Place the wire between the beams of the terminal, making allowances for slack as required.

2. Position the wire slot in the tool over the clip so that it is centered on the wire. Do not extend the blade.

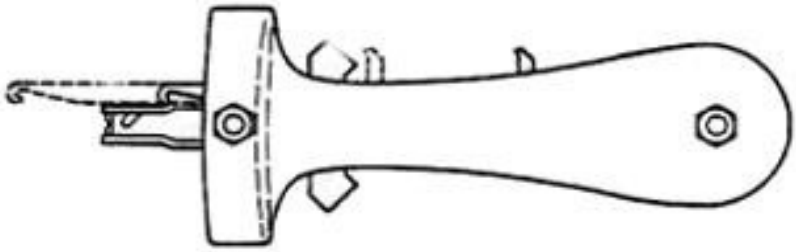


3. With the tool perpendicular to the block surface, press down steadily until the wire seats in the clip.

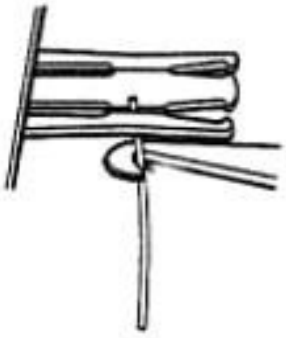
Figure 3

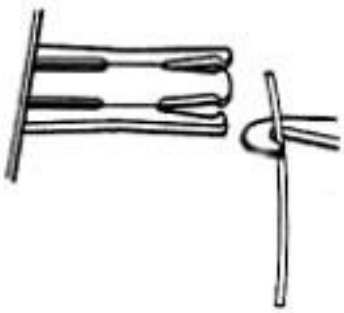
4. Wire Removal

1. Extend the wire removal arm



2. Engage the hook under the wire to be removed so that the hook is against the terminal inside the curve of the wire as show.





3. With the tool perpendicular to the block surface, pull sharply outwards.

In the event that a broken piece of wire remains lodged between the beams, press upwards on the wire end with a stick, alternating from side to side until the wire comes out.

Figure 4