

The **F cutter-presser** has all the same features and components as the D cutter-presser except that it has a hydraulic hand-operated pump for use with the 710 connector system instead of a pneumatic-hydraulic pump.

The 835A1 cutter-presser is a hand lever operated tool used to cut and press 25 pairs of conductors at one time. The tool has provision for connection to the 152A Test Set for testing purposes.

The 836A cutter-presser is a lightweight, plier-type, hand-operated tool for cutting and pressing five pairs of conductors into the 710 connector module at one time. All 25 pairs are pressed by sequentially traversing the connector in 5-pair increments.

The B hand pump, AT-8827, is a hydraulic, hand-operated pump with a quick-disconnect and is used as a substitute for the pumps used on the B, C, D, and E cutter-pressers. The pump assembly is furnished with a male and female quick-disconnect, which is compatible with the quick-disconnect on the B hand pump, for modification of existing customer tools with a minimum of changeover time. The hand pump is part of the F cutter-presser and can be used either horizontally or vertically with the handle pointing up.

The 710A tool mounting is a universal system for mounting all cutter-presser tools. It consists of a hose clamp (mounting), swivel tube, swivel tool with knob, tube clamp, tube/tool clamp, tool clamp, and 90° mount. These parts can be assembled in numerous ways for mounting the cutter-presser on: splicer's box, manhole racks, pedestal closures, aerial platforms, ladders, and suspension strand. The 710A tool is available in a complete kit in a carrying case or individual components may be ordered separately.

The B bridge removal tool is a hand tool for disengaging a 710 connector system bridge module from a connector module.

The C insertion-cutting tool is a plier-type hand tool used for rearranging 710 connector system splices. It permits splicing a pair at a time into the bridge or connector module. Insertion and cutting of each pair of wires are accomplished simultaneously.

ORDERING INFORMATION

- (qty) Connector, (designation such as 710-SA-25) (normally provided in boxes of 24 each)*
- (qty) Cutter-Presser, D, E, or F, AT-8687
- (qty) Kit, Modification, Verification, Construction, B, AT-8748
- (qty) Assembly, Frame, Support, B, AT-8694
- (qty) Cutter-Presser, (such as 835A1 or 836A)
- (qty) Pump, Hand, B, AT-8827
- (qty) Mounting, Tool, 710A
- (qty) Tool, Removal, Bridge, B, AT-8745
- (qty) Tool, Cutting, Insertion, C, AT-8764
- (qty) Set, Test, 152A
- (qty) Support, Module, D or E
- (qty) box, Knife Assembly, B, AT-8749 (2/box)
- (qty) Guard, Knife, B, AT-8758
- (qty) box, Tape, Tagging, B, AT-8752 (25 cards/box)
- (qty) box, Tape, Insulating, B, AT-8751 (10 cards/box)
- (qty) Assembly, Swivel, Leg, B, AT-8824
- (qty) Bracket, 117A

*Check local Supplies Catalog when ordering from Service Centers.

REFERENCES

- AT-8687—D and E Cutter-Pressers
- AT-8694—B Support Frame Assembly
- AT-8745—B Bridge Removal Tool
- AT-8748—B Construction, Verification, Modification Kit
- AT-8749—B Knife Assembly
- AT-8751—B Insulating Tape
- AT-8752—B Tagging Tape
- AT-8758—B Knife Guard
- AT-8764—C Insertion Cutting Tool
- AT-8809—D or E Module Support
- BSP 081-852-132—D and E Cutter-Pressers
- BSP 632-205-220—Wire Joining Straight Splices
- BSP 632-205-221—Wire Joining Bridge Splices
- BSP 632-205-222—Wire Joining Bridge (Half) Tap Splices
- BSP 632-205-223—Wire Joining Loading and Unloading Splices