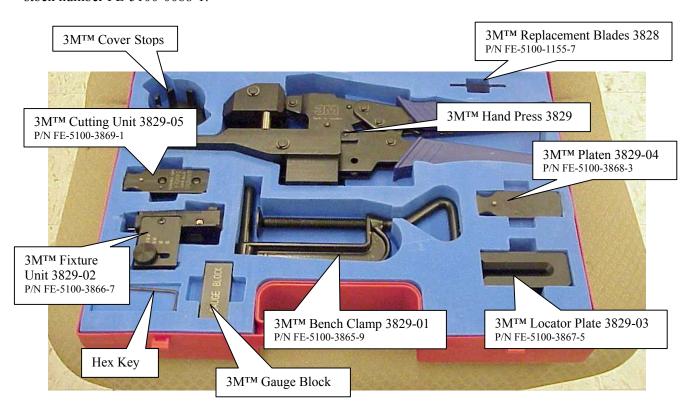


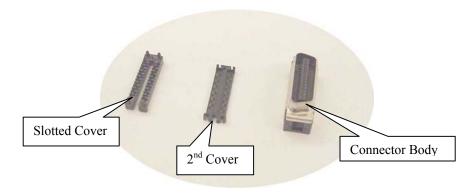
MDR Hand Tool Kit 3829

Instructions for the assembly of 3MTM Plug Connector 101XX-6000XX Series onto 3M Round Jacketed Discrete Wire Cable 3600 or 3644 Series.

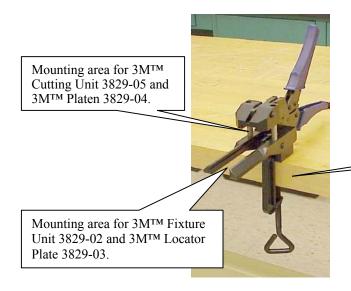
All items shown below are included in the basic unit of the 3M MDR Hand Tool Kit 3829, stock number FE-5100-0088-1.



3M MDR Plug Connector 101XX-6000XX

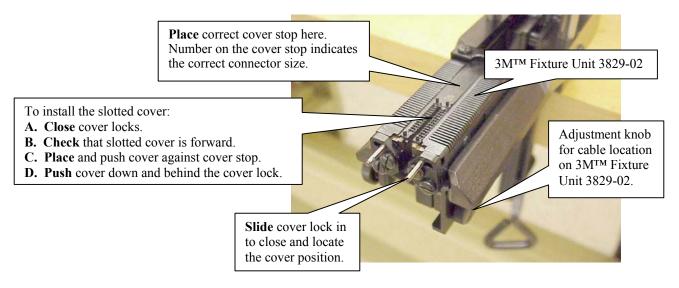


3MTM MDR Hand Tool 3829 set-up



Mount the 3MTM Hand Press to a bench using the 3MTM Bench Clamp.

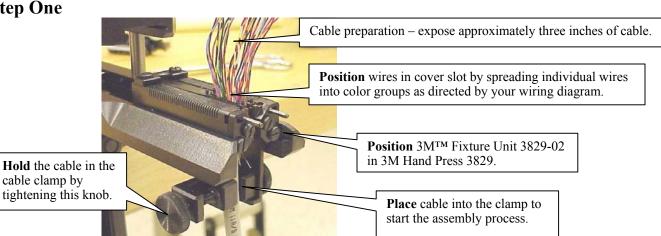
Cover set-up and installation

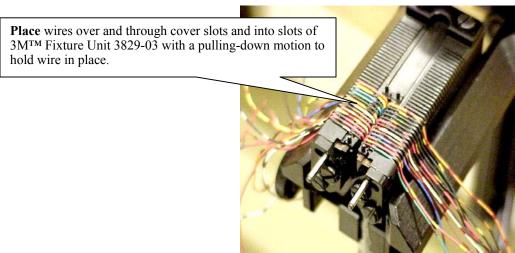


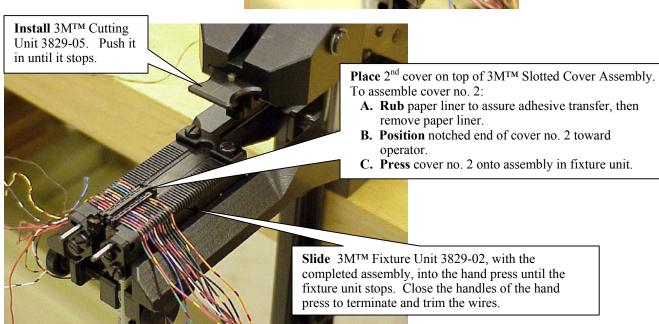
Cable and Connector Termination

Backshells -- remember to put them on.

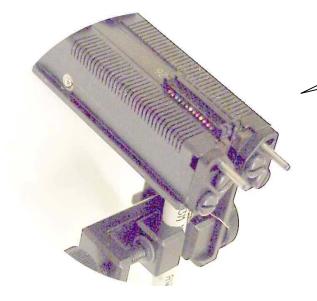






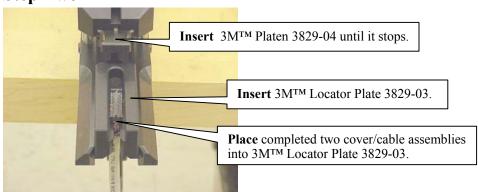


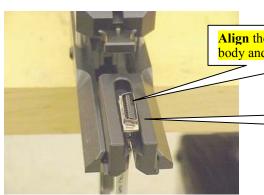
Completed Assembly of the Two Covers and Cable



- A. Hold down the assembly when removing the cut wires.
- B. Remove assembly from $3M^{TM}$ Fixture Unit.

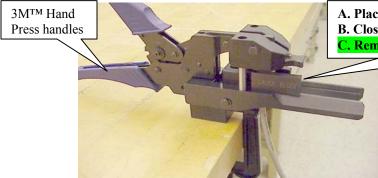
Step Two





Align the orientation of the connector body and cover assembly.

Slide 3M[™] Locator Plate 3829-03 into back stop of 3M Hand Press 3829.



A. Place 3MTM Gauge Block here.

B. Close handles to complete connector termination.

C. Remove harness. Termination is complete.

All completed assemblies should be visually inspected.

For technical, sales, or ordering information, contact 3M at:

Phone 1-800-225-5373 Fax 1-800-325-5329

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