

**3M**

# 710 Splicing Rig



# NOW THERE'S A BETTER WAY TO MAKE A BETTER SPLICE.

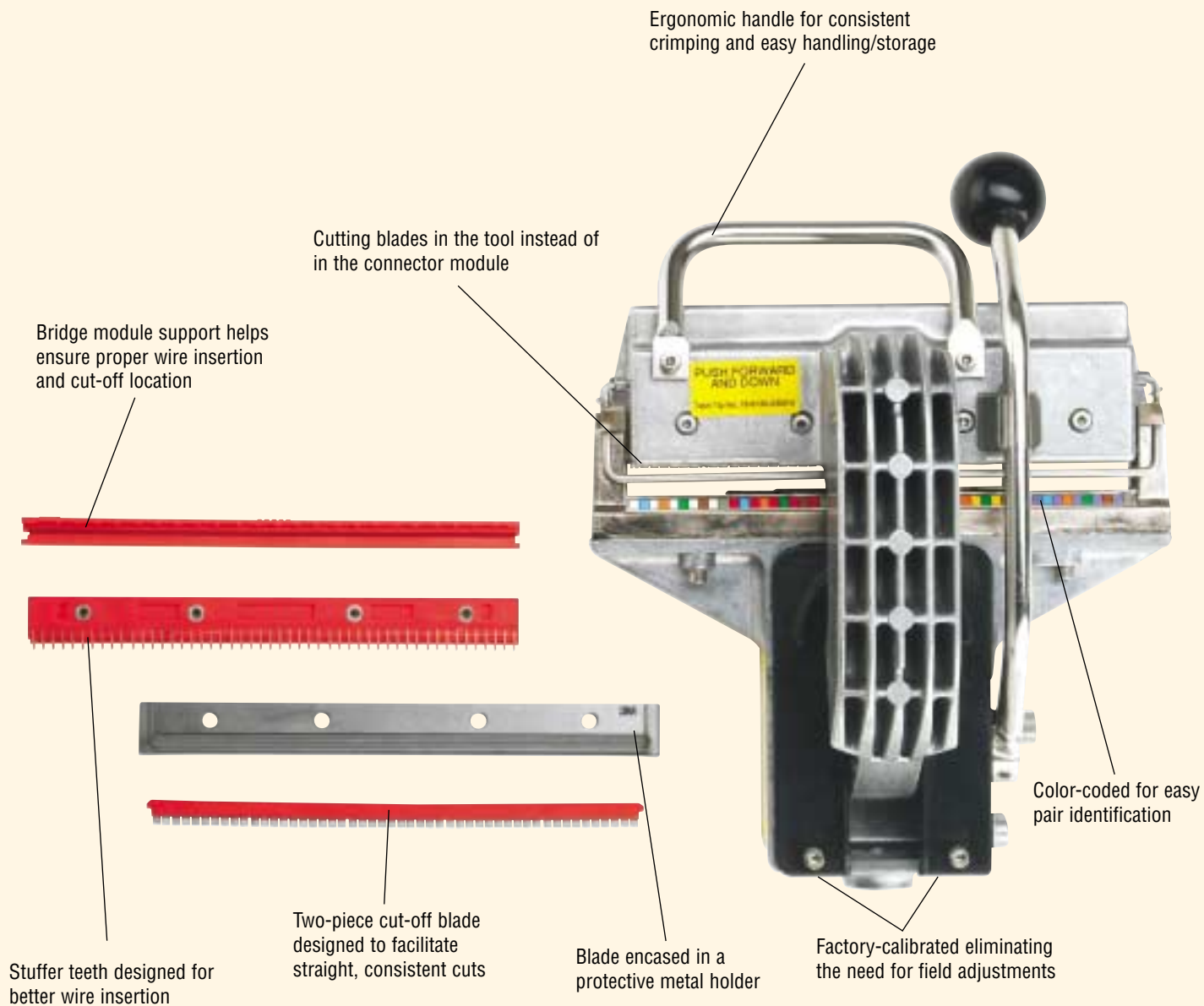


The 3M™ 710 Splicing Rig (left) improves on the 3M™ 710 Unipresser Tool (right) with new features for splice performance, product ruggedness and user productivity.

When it comes to copper cable, good splices are absolutely critical to reliable connections—especially with the unprecedented demand that DSL and other advanced technologies exert on networks today. And there's no better tool for a secure, high-integrity splice

than the 3M 710 Splicing Rig. Based on a ruggedized redesign of the 3M 710 Unipresser Tool, the 3M 710 Splicing Rig is a factory-calibrated, low-maintenance tool that makes it fast and easy to create a good splice every time.

# IT'S BETTER THIS WAY.



Outstanding splice performance, time after time.

Every part of the 3M™ 710 Splicing Rig is designed for consistent, reliable splices. The bridge module support optimally locates the module to help ensure proper wire insertion and cut-off location. The stuffer assembly features a new stuffer tooth design that also aids in wire insertion. The ergonomic handle helps the operator push forward and down to create a consistent, high-quality crimp. And the new two-piece blade features a metal blade holder that keeps the blade from bowing and flexing when a cut is made, thus enabling a more consistent cut-off.

A rugged, long-lasting splicing tool.

A new tool housing protects the 710 splicing rig in the field, reducing many of the effects of rough handling—including calibration problems. In addition, the double-duty handle can be used to hang the rig for easy storage or transport, providing additional protection.

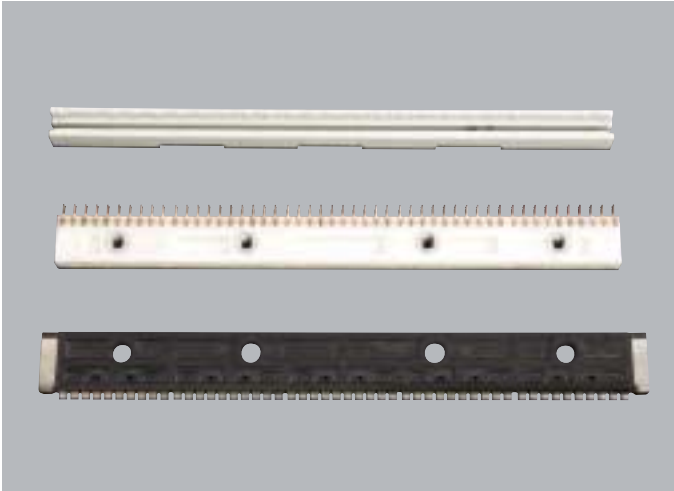
Easy to use and low-maintenance.

The 710 splicing rig allows operators to work more productively. It's color-coded for quick and accurate pair identification, needs no wire retention guides to hold wires in place during splicing, and includes a conductor group holder that makes it easy to keep cables organized. In addition, it's quickly interchangeable for different splicing types—straight, half-tap and bridge. The 710 splicing rig is also completely hand-operated, with no hydraulic equipment required.

The tool is factory-calibrated to ensure precision and is designed to eliminate the need for field calibration.

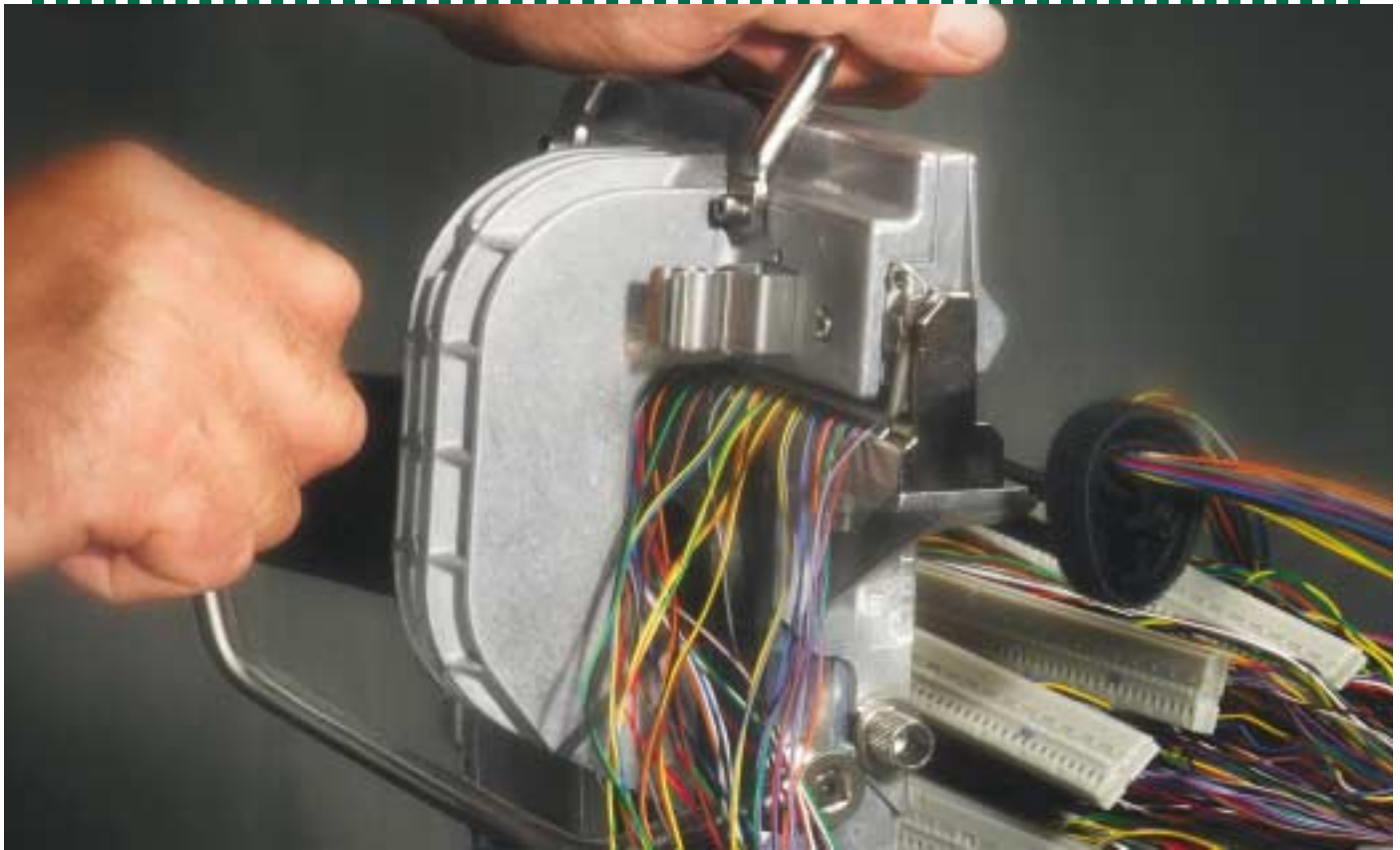


The 3M™ 710 Splicing Rig features an improved red stuffer tooth design, a redesigned bridge module support and a two-piece blade with a metal blade holder. The older versions are featured below.



3M™ 710 Splicing Rig Features		
Feature	Advantage	Benefit
Bridge module support	Optimally locates the bridge module	Helps ensure proper wire insertion and cut-off location
Red stuffer assembly	Improved stuffer tooth design	More consistent wire insertion
Ergonomic handle	Easier to push forward and down when crimping	High-quality crimp
Two-piece blade design with separate blade holder	Prevents blade flex to enable more consistent cut-off location	High-quality splice
Conductor group holder	Keeps cables organized during splicing	Less time spent on keeping cables in order
Color coding	Pair identification at a glance	Increased productivity





### Part of the 3M™ 710 Splicing System.

The 710 splicing modules have been used worldwide for more than 25 years to create high quality splices in copper conductor cable. The 3M 710 Splicing System includes splicing modules (including half-tap, straight and bridge connectors), tools, supplies and replacement parts.

Used for splicing 22 to 26 AWG conductors, the 3M™ 710 Modules contain an IDC (Insulation Displacement Connection) technology designed to provide a gas-tight connection. The modules are available either dry or filled, use only a minimum amount of metal component parts and can easily be reopened for maintenance without loss of customer service.

### 3M™ 710 Splicing Rig Tools



3M710-AP105-25-SH  
Metal Blade Holder Tool  
(Blade not included)



3M710-AP105-25S  
Cutter Blade  
(5 blades per pkg)



3M710-HTK05A  
Hand Presser Tool  
Kit, 5-pair



3M710-UTK25A  
Splicing Rig Kit,  
25-pair



3M710-TMK-10A  
Tool Mounting Kit



3M710-TPK10  
Tripod Kit



3M710 Group  
Holder Kit



3M710-BSP10-L  
Bridge to Splice Presser



3M710-UMK-25A  
Maintenance Kit



3M710-AP121  
Test Leads



3M710-CCT10  
Conductor Wire  
Cut-off Tool



3M710-ICT10  
Insertion Cutting  
Tool



3M710-CRT10  
Cap Removal Tool



3M710-BRT10A  
Bridge Removal  
Tool

## Call today to upgrade to the 3M™ 710 Splicing Rig.

To make arrangements to upgrade to the 3M 710 Splicing Rig, call the 3M Telecommunications Repair Center at 1-800-426-8688 and select Option 2. The Repair Center staff will work with you to replace your old unit with a new 710 splicing rig within 48 hours.

### 3M 710 Splicing Rig Ordering Information

Description	Product Number
3M710-UT25A 3M 710 25-pair Splicing Rig	80-6111-4868-7
3M710-UTK25A 3M 710 25-pair Splicing Rig Kit (Complete with Maintenance Kit and Carrying Case)	80-6111-4869-5
3M710 UTK25C 3M 710 25-pair Splicing Rig Kit (Complete / International)	80-6111-4870-3
3M710-AP105-25-SH 25-pair 3M 710 Metal Blade Holder Tool* (Blade not included)	80-6111-4910-7
3M710-AP105-25-S 3M 710 25-pair Cutter Blade (Five blades per package)	80-6111-4704-4

\*The 3M 710 Metal Blade Holder Tool is intended to be ordered separately from the 3M 710 Cutter Blade, Splicing Rig and Splicing Rig Kits. Contact your 3M representative for more information.

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