

# Coupler Installation Tool Kits

To ensure cable repair technicians have all the required equipment necessary to easily and efficiently install MCS brand electrical couplers, Mine Cable Services offers a selection of Coupler Installation Tool Kits. Often supplied one per cable repair technician to keep in their own toolbox, each Coupler Installation Tool Kit includes standard hand tools and custom manufactured tools specific to the installation of 5kV, 8kV, or 15kV MCS brand couplers in one convenient package. Coupler Installation Tool Kit options include a specialized internal components "Live End" tool kit, or a complete tool roll intended for complete coupler assembly and installation, including all necessary specialized tools.



**CITK-800, Complete Coupler Installation Tool Roll for 5kV & 8kV MCS brand couplers**

**CT-58-MLT-KIT, 5kV & 8kV Coupler Assembly Multi Tool. Internal contacts only**



**Product Features and Benefits:**

- Specific to each MCS brand coupler assembly.
- Includes custom manufactured specialty tools required for coupler assembly.
- Light weight, portable for use in the field.
- Available for 5kV, 8kV, and 15kV assemblies, shielded or unshielded configurations.
- Kit components easily stored and located for coupler assembly, eliminating the necessity to search for appropriate tools.
- Individual replacement specialty tools available by request.



**Proudly Made in Canada**



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# Coupler Installation

## Tool Kits

Using the correct tools designed specifically for each MCS coupler assembly reduces damage to components and stripping of threads, often found when incorrect tools are used for coupler installation.

### CT-58-MLT-KIT

Coupler Assembly Multi-tool kits are designed specifically for assembly of MCS brand 5kV or 8kV electrical coupler internal components (Live ends) only. Each Coupler Assembly Multi-tool kit includes custom manufactured wrench and socket tools required to install internal phase, ground, and pilot contacts securely, and features interchangeable, magnetically held individual hex bits required to properly tighten or loosen internal components.

### CITK-800 or CITK-1500 Coupler Installation Tool Rolls

Designed for a complete coupler installation, the MCS Coupler Installation Tool Roll provides all the recommended hand tools, alignment tools, and custom manufactured socket and wrench tools required to prepare cable ends for termination and perform a complete coupler installation procedure. Coupler Installation Tool Rolls are available for MCS brand 5/8kV or 15kV coupler assemblies, both shielded or unshielded configurations.



**CITK-1500, Complete Coupler Installation Tool Roll for 15kV MCS brand couplers**

### Product Specifications and Ordering Information:

Catalogue Number:	Application:	Style of Kit:
CT-58-MLT-KIT	8kV Unshielded Coupler Assembly, Internal Components only	Individually boxed kit
CITK-800	5kV, 8kV Shielded or Unshielded Coupler Assemblies	Tool roll containing complete tool kit for coupler installation
CITK-1500	15kV Shielded or Unshielded Coupler Assemblies	Tool roll containing complete tool kit for coupler installation

