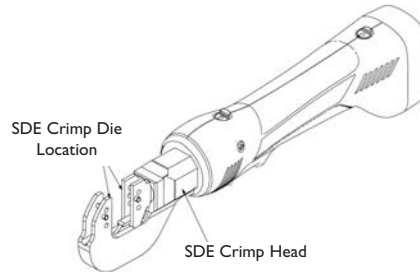


Battery-Powered Crimp Tool Kits

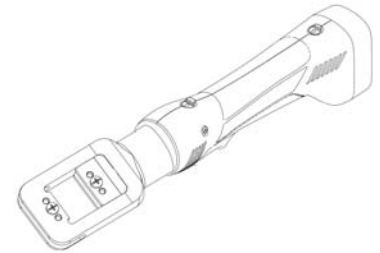
Completely Portable Power Crimping



**SDE Battery Powered Crimp Tool Kit,
Dies not included**
Part No. 1725837-() 110V
 (-1 includes Ram Retract Switch; -3 without)
Part No. 1725837-() 220V
 (-2 includes Ram Retract Switch; -4 without)
 See Customer Manual CM 409-10053



**SDE Battery Powered Crimp Tool Kit,
Dies not included**
Part No. 1213890-() 110V
 (-1 includes Ram Retract Switch; -3 without)
Part No. 1213890-() 220V
 (-2 includes Ram Retract Switch; -4 without)
 See Customer Manual CM 409-10065



Fast Facts

This fast, ergonomically-designed tool is ideal for use at the bench, on the line, or in the field.

- Completely portable—over 100 crimps per charge, 40 min charging time
- Terminates wires to 10 AWG [6 mm²]
- Lightweight—1.57 kg [3.48 lbs] with battery; compact—360 mm [14 in] length
- Kit includes tool, 2 batteries, charger
- Pressure-sensitive cycle control
- Engineered and manufactured using processes independently certified to internationally recognized quality standards ISO-9001:2000 and Telecommunications Industry Standard TL 9000.

Common COMPATIBLE SHOULDER DIES

58423-1	58536-1	91900-1
58425-1	58545-1	220189-1

For closed-barrel terminals

Common COMPATIBLE PIN DIES

58448-3	90546-2	90800-2
58495-2	90758-2	217212-2

For open-barrel terminals

CRIMPING TOOL (with Battery Installed)

Length	356 mm [14 in]
Width	60 mm [2 3/8 in]
Depth	80 mm [3 1/8 in]
Mass Weight (w/Battery)	1.5 kg [3.4 lb]
Sound Level	75 dBA at 1 m
Vibration	<2.5 m/s ²
Hydraulic Oil	Shell Tellus® T 15

CRIMPING CAPACITIES

Maximum Crimping Force	15.6 kN [1.75 ton]
Average Crimping Time	2 sec
Average Crimps Per Charge	Approximately 100

BATTERY

Charging Voltage	9.6 V
Charging Time	40 min

SPARE PARTS (Applies to all battery kits)

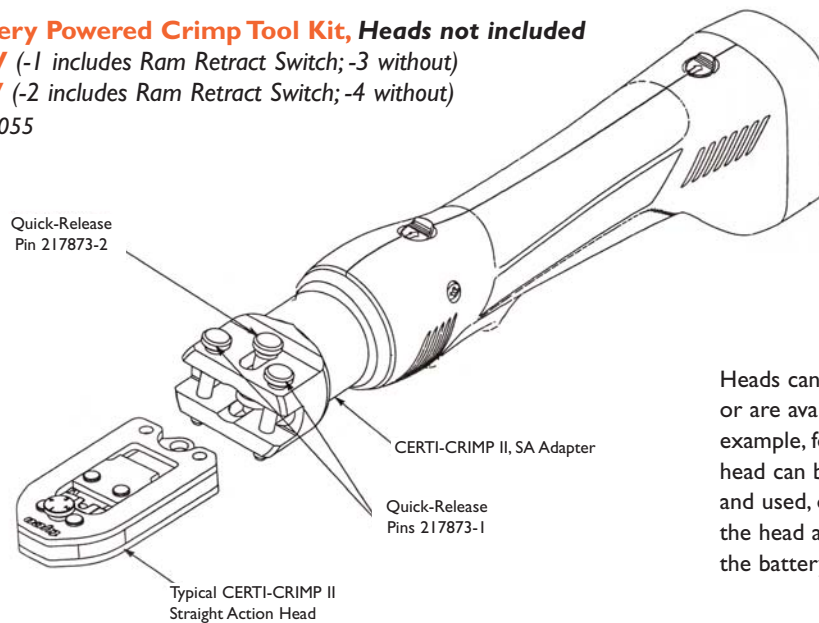
Battery, 9.6V	1725839-1
Battery Charger 120V	1725840-1
Battery Charger 220V	1725840-2

CERTI-CRIMP II, SA Battery Powered Crimp Tool Kit, Heads not included

Part No. 1213805-() 110V (-1 includes Ram Retract Switch; -3 without)

Part No. 1213805-() 220V (-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10055



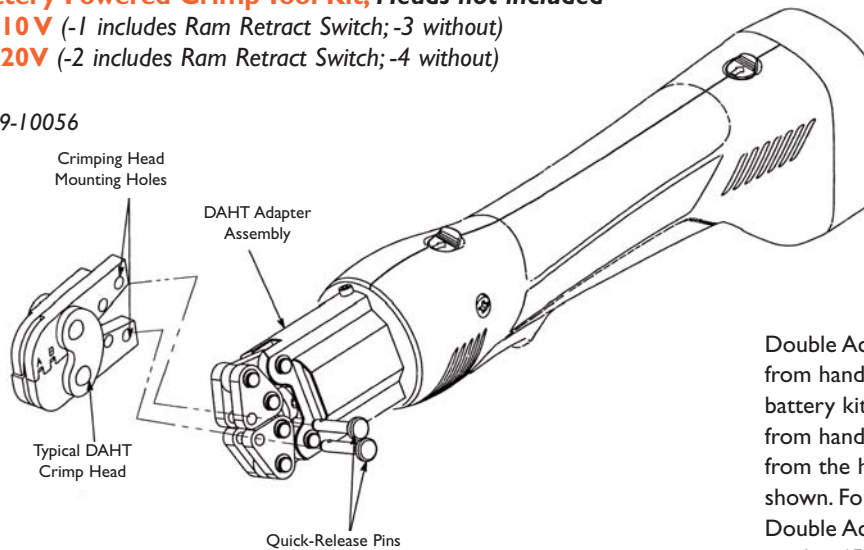
Heads can be removed from hand tools, or are available as a (-3) option. For example, for 91500-1 CC II, SAHT, the head can be removed from the hand tool and used, or the customer can order just the head assembly, 91500-3, for use with the battery kit.

CERTI-CRIMP DA Battery Powered Crimp Tool Kit, Heads not included

Part No. 1213804-() 110V (-1 includes Ram Retract Switch; -3 without)

Part No. 1213804-() 220V (-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10056



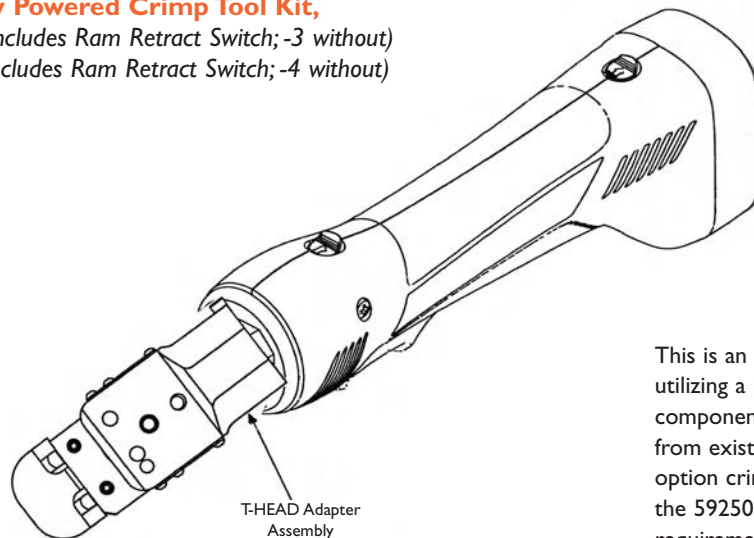
Double Action Heads can be removed from hand tools, and used with this battery kit. For example, the crimp head from hand tool 49935 can be removed from the handles, and assembled as shown. For a partial list applicable to Double Action Hand Tools, please refer to catalog 65780.

CERTI-CRIMP T-HEAD Battery Powered Crimp Tool Kit,

Part No. 1213803-() 110V (-1 includes Ram Retract Switch; -3 without)

Part No. 1213803-() 220V (-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10061



This is an application specific design, utilizing a number of T-HEAD components, but is not interchangeable from existing T-HEAD hand tools. This option crimps the same product range as the 59250 hand tool to Class II, Mil Spec requirements (MIL-T-7928). Other options are available upon request.

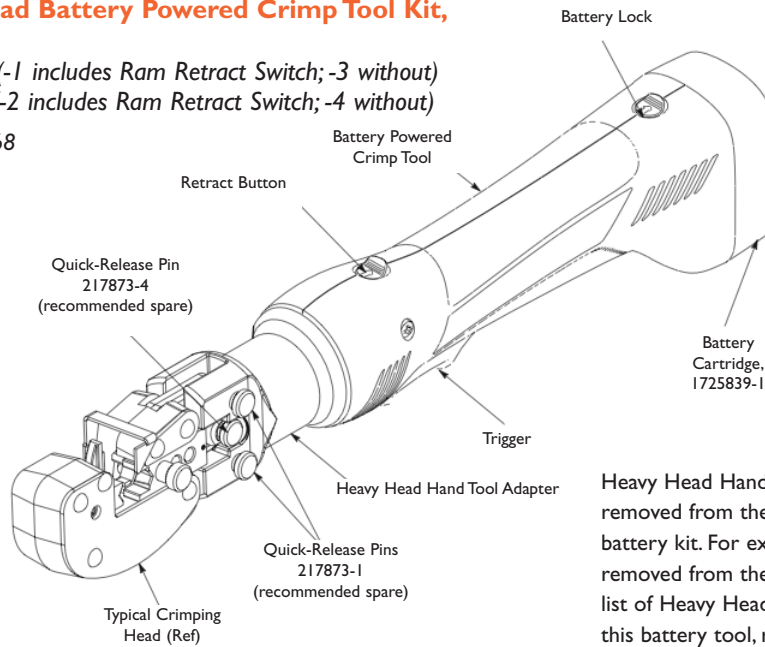
CERTI-CRIMP II, Heavy-Head Battery Powered Crimp Tool Kit, Heads not included

Part No. 1901235-() 110V (-1 includes Ram Retract Switch; -3 without)

Part No. 1901235-() 220V (-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10068

NEW!



Heavy Head Hand Tool “heads” can be disassembled and removed from the hand tool assembly, and used with this battery kit. For example, the head from a 59239-4 can be removed from the handles, and assembled as shown. For a list of Heavy Head Hand Tools that can all be used with this battery tool, refer to catalog 65780.

CERTI-CRIMP, Large Die, C-Head Adapter Battery Powered Crimp Tool Kit, Dies not included

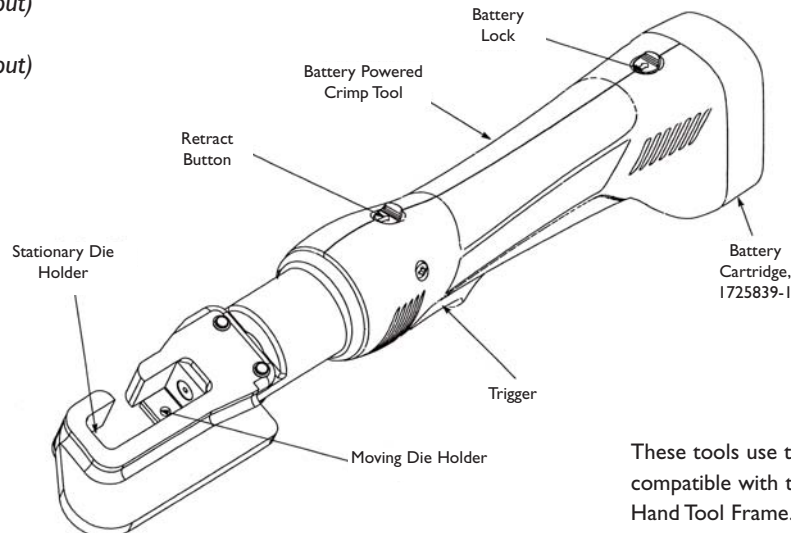
Part No. 1213840-() 110V

(-1 includes Ram Retract Switch; -3 without)

Part No. 1213840-() 220V

(-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10057



These tools use the same dies that are compatible with the 69710-1, CERTI-CRIMP Hand Tool Frame.

CERTI-CRIMP, Large Die, Straight-Action Adapter Battery Powered Crimp Tool Kit, Dies not included

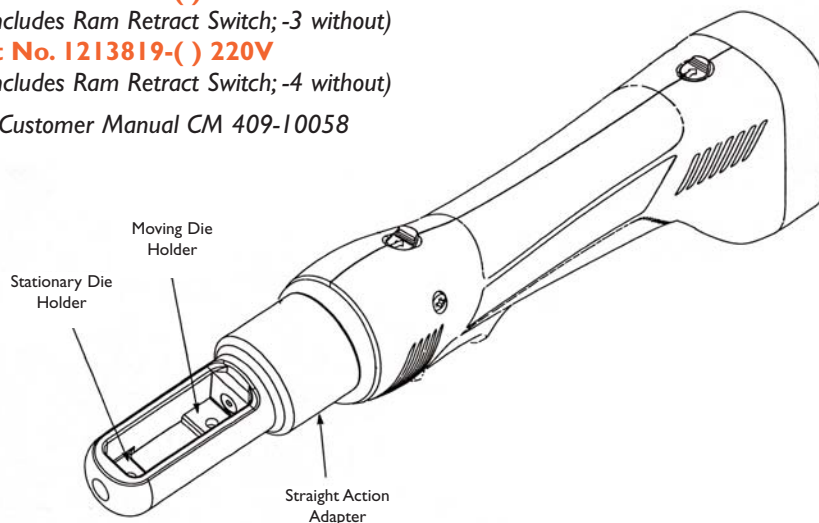
Part No. 1213819-() 110V

(-1 includes Ram Retract Switch; -3 without)

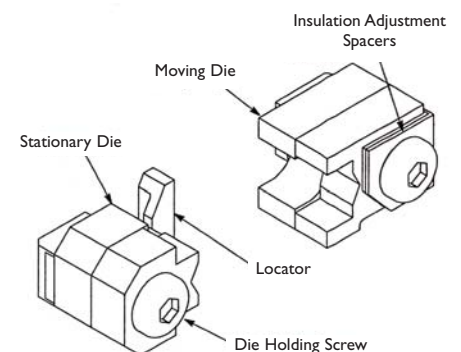
Part No. 1213819-() 220V

(-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10058



Typical CERTI-CRIMP, Large Dies



4-Ton Latch Head Battery Powered Crimp Tool Kit,

Dies not included

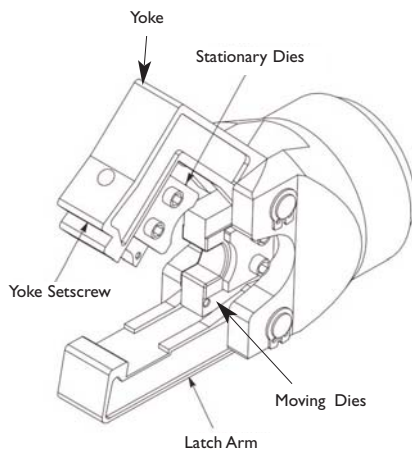
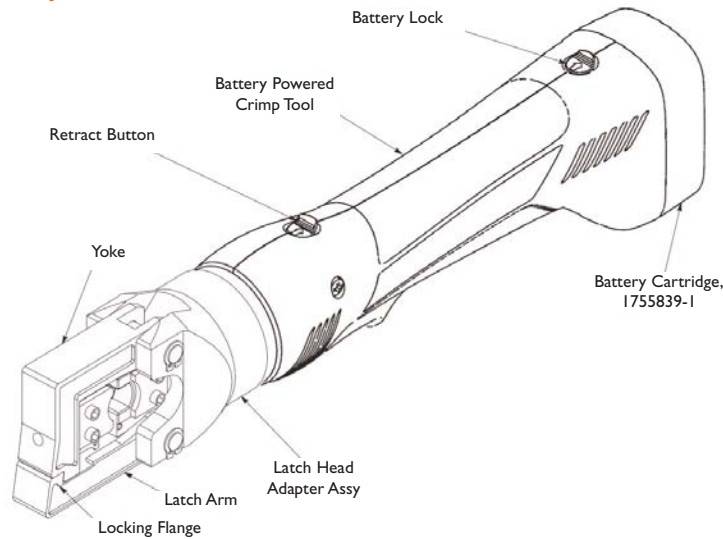
Part No. 1901343-() 110V

(-1 includes Ram Retract Switch; -3 without)

Part No. 1901343-() 220V

(-2 includes Ram Retract Switch; -4 without)

See Customer Manual CM 409-10070



CRIMPING TOOL (with Battery Installed)

Length	356 mm [14 in]
Width	60 mm [2 3/8 in]
Depth	80 mm [3 1/8 in]
Mass Weight (w/Battery)	1.6 kg [3.5 lb]
Sound Level	75 dBA at 1 meter
Vibration	<2.5 m/s ²
Hydraulic Oil	Shell Tellus® T 15

CRIMPING CAPACITIES

Maximum Crimping Force	35 kN [4 ton]
Average Crimping Time	4 sec
Average Crimps Per Charge	Approx. 85

Latch Head Crimping Dies for TERMINYL and PLASTI-GRIP Terminals and Splices

AWG	Crimping Die	Die & Splice Color Code
8	1901006-1	Red
6	1901007-1	Blue

Latch Head Crimping Dies for SOLISTRAND Terminals and Splices

AWG	Die / Nest	Die / Indenter
8	1901001-1	1901002-2
6	1901000-1	1901002-1
4	1901000-2	1901002-1
2	1901000-3	1901002-1

Latch Head Crimping Dies for AMPLI-BOND Connectors

AWG	Die / Nest
8	1901727-1

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