

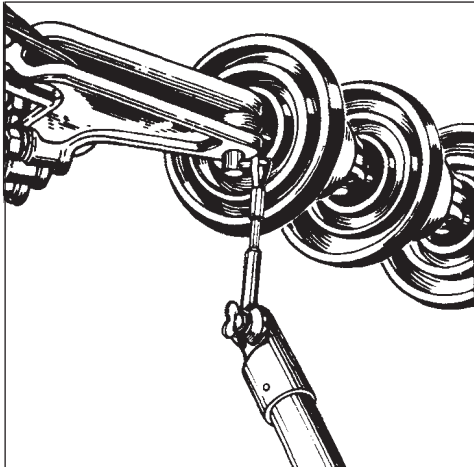
Universal Tool Kits



Features & Applications

- Over 75 individual Universal Tools to select from for various maintenance jobs
- Kits are a convenient way of ordering, with one single catalog number shipped in a single carton – one number for the complete set

- Most frequently used tools by hotstick crews were selected by Chance Hot Line Tool Demonstrators
- Although all Universal Tools shown on the following pages are still available as individual part numbers, ordering one or more of the following kits will cover most tool requirements

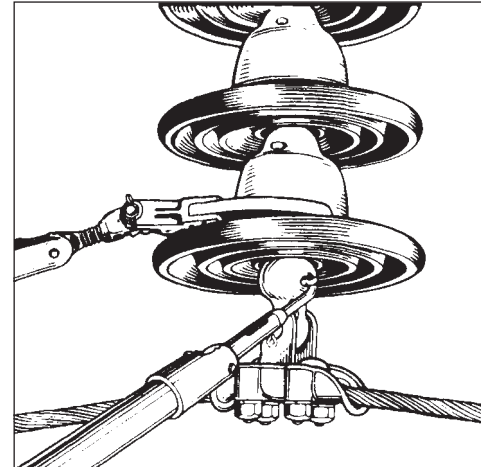


**Universal Tool Kit
for Clevis Type Insulators
C4031112**

- 10-piece kit contains the Universal Tools normally used to handle cotter keys, bolts and insulator hardware for insulator control on Clevis-tongue type suspension or deadend insulator strings.

C4031112 Kit consists of

Part No.	Description	Cat. Page Ref.
M44552	Pin Holder	2120
M445512	Cotter Key Remover	2120
M445515	Locating Pin	2120
M445538	Clear Vision Mirror	2122
M445539	Shepherd Hook	2122
M445567	Insulator Fork	2122
M445582	Cotter Key Tool	2123
M445584	Universal Adapter	2123
C4030177	All Angle Pliers	2125



**Universal Tool Kit
for Ball Socket Insulators
C4031113**

- This 7-piece kit contains those Universal Tools required to handle cotter keys, bolts and hardware on ball and socket type suspension or deadend insulator.

C4031113 Kit consists of

Part No.	Description	Cat. Page Ref.
M445512	Cotter Key Remover	2120
M445519	Cotter Key Pusher	2121
M445522	Ball Socket Adjuster	2121
M445538	Clear Vision Mirror	2122
M445567	Insulator Fork	2122
M445596	Ball Socket Cotter Key Remover	2124
C4030177	All Angle Pliers	2125

Complete Kit for Hot Stick Trailer — C4031114

- Tool trailers are usually equipped for maximum efficiency for a variety of hot stick jobs. This 21-piece kit contains the Universal Tools most frequently used with Chance Tool Trailers.

C4031114 Kit consists of

Part No.	Description	Cat. Page Ref.
M44552	Pin Holder	2120
M44555	Cutout Tool	2120
M44556	Ratchet Wrench	2120
M445512	Cotter Key Remover	2120
M445515	Locating Pin	2120
M445522	Ball Socket Adjuster	2121
M445528	Screw Driver	2121
M445538	Clear Vision Mirror	2122

Part No.	Description	Cat. Page Ref.
M445539	Shepherd Hook	2122
M445546	Wrench Head	2122
M445567	Insulator Fork	2122
M445579	Spiral Disconnect	2123
M445582	Cotter Key Tool	2123
M445584	Universal Adapter (2 Furnished)	2123
M445596	Ball Socket Cotter Key Remover	2124
M4455102	Clevis Pin Installer	2124
M4455103	Cotter Key Tool	2125
C4030011	Knocker	2125
C4030126	Ball Socket Adjuster	2125
C4030177	All Angle Pliers	2125

