

A Joint Labor-Management Approach to Planning, Implementing, and Evaluating Ergonomic Interventions..

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Ergonomic Tool Committee

- Committee in existence since September 25, 1997
- Ergonomic Tool Committee established as a sub-committee of the Standardization Committee for NYNEX/Bell Atlantic/Verizon
- Committee has been actively engaged in identifying and adopting hand tools and equipment to address more ergonomically/comfortable designs



Ergonomic Tool Committee

- Members include representation of the:
 - CWA Executives
 - Corporate Safety & Health
 - Corporate Sourcing and Suppliers Quality
 - Field Technicians
- Field trials are conducted through CWA efforts and Verizon Management Support



Ergonomic Tool Committee



- Tony Anastaia CWA-1109
- Harry Jackson CWA-1108
- Bob Schweikert CWA-1102
- Karl Bauz OSP Tech Mgt
- Bruce Schmidt CWA-1104
- Paul Cloran OSP Tech Mgt
- John Quinlan Corp Safety
- Steve Carney CWA-1103
- Pat Affourtit CWA -1126

AMP Pic-A-Bond Tool VS-3 Hand-Tool

- The retrofit kit has new larger compression handle.
- Retrofit Kit - contains New handle, spring pin, and lever. Kit is 1/8 the cost of a new tool.
- New Tool includes Tool, Case, Gauge, Repair tag



Adjustable Wrenches



- Wider Handle for Increased Comfort
- Cushioned Grip
Handles are 71% Wider
- Reduces hand fatigue



Pliers with Cushioned Handles

- Long Nose Pliers
- Lineman Side Cut B Pliers 9"
- E Diagonal Pliers



216C Socket Wrench Tool



- Larger Diameter Handle
 - 7/16" and 3/8"
- Terminal Socket Tool



C Scissors (Shears)

- C Scissors are now equipped with a SNIP GRIP handle.
- This handle reduces hand, wrist fatigue and increases cutting leverage.



Screwdrivers



- Screwdrivers have no slip-grip handle, which stops slippage for higher torque.
- Extra-long, rounded tri-oval shape reduces pressure points to improve comfort.



OSP Training Courses Developed Jointly In House

- “Ergonomic Hazards in Outside Plant Work”
Two Day -Train the Trainer Program
- Two Hour “Ergonomic Hazards in Outdoor Telephone Work”



New Tools Under Review

- Ergo-mat - Rubber Floor mats for Aerial Lifts
- Ergonomic Splicer Seat - P Splicer Box with the addition of a padded seat with lumbar support (U-Teck VPN:55430-SS)
- Impact Tools for Punch on Connectors
- Wire and Cable Stripper
- Sheat Removal Tool
- Coin Cart

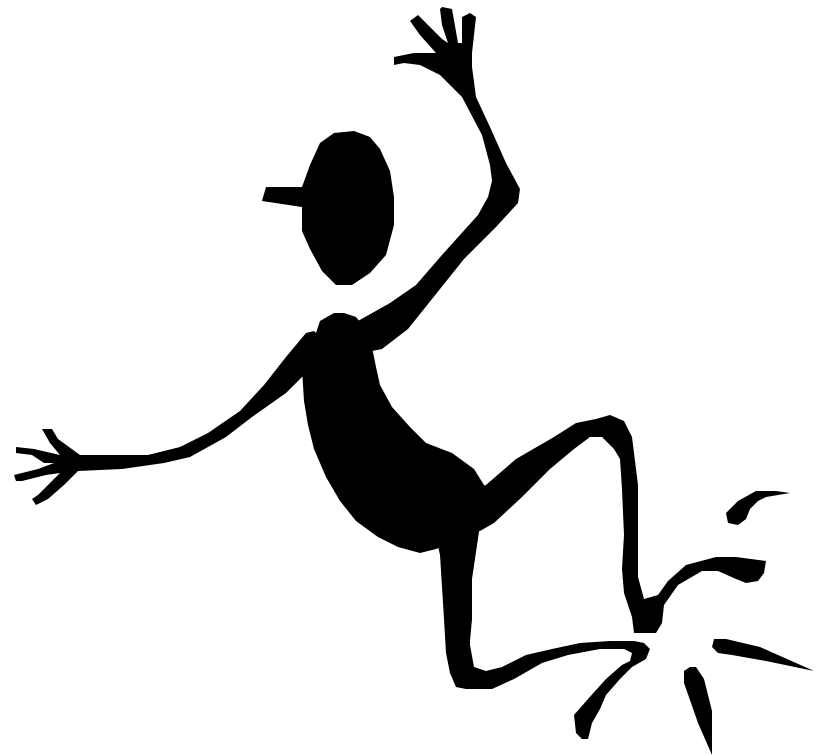


How We Know It Works!

A quote we received from
the Field Trials

“If the tool does not work it
can be found on the
Foreman’s desk the
next morning.

If the tool works you have
to track down the field
technicians to have
them return it. “



**“IF I PUT THIS TOOL IN A
GARAGE IT WOULD BE LIKE
SEAGULLS ON A
FRENCH FRY”**

