

# Equipment and Accessories

## Cable Cutter

For burr-free cutting of cable.

For light-duty use to cut 1/8" cable, order **No. C-7HIT** (not pictured)

To cut cable 1/4" diameter and under, order **No. C-9**

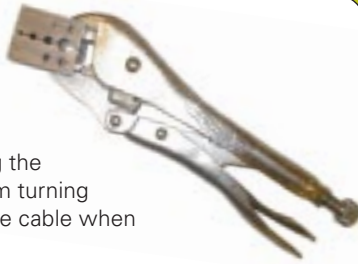
To cut cable up to 3/8" diameter, order **No. C-12**



## Cable Gripping Pliers

Locking pliers with machined jaws to grip the cable as you are tensioning the cable. Keeps the cable from turning and prevents damage to the cable when cable is being tensioned.

Order **PLIERS**



## Cable Cutter and Pliers Kit

Kit includes cable cutter for up to 1/4" cable and cable gripping pliers.

Order **C-9/PLIERSKIT**



## Radius Ferrule/ Clip-on Stop Gauge

Use this gauge to confirm that the radius ferrules and clip-on stops have been properly swaged. The fitting is properly swaged if it fits into the appropriate slot.

Order **RF-GAUGE**



## Grommet Installation Tool Set

Needed to properly install grommets. Place grommet on tool, align grommet over hole, and tap lightly with a hammer (hammer not provided with rental tools). Order **GROMMET TOOL SET**



## Model 610 Swager

Hand held. For swaging 1/8" and 3/16" diameter Ultra-tec® cable fittings. Use with Air Over or Electric Hydraulic Pump (see next page).

Order **610 SWAGER**



## Shipping Container/ Tool Box

With compartments for cable cutting and installation tools.

Order **610 TOOL BOX**



## Model 650 Swager

For swaging 1/8" through 3/8" diameter Ultra-tec® cable fittings. Use with Air Over or Electric Hydraulic Pump (see next page).

Order **650 SWAGER**



## Shipping Container/ Tool Box

With compartments for cable cutting and installation tools.

Order **650 TOOL BOX**



## Cable Release

Releases cable from Push-Lock™ and Pull-Lock™ type fittings before cables are tensioned.

Order **PL-KEY Cable Release**



**Cables can be provided pre-swaged with fittings attached ready to install, or you can cut the cables and swage the fittings in your shop or on the job site. Tools and equipment for cutting the cables and swaging the fittings can be rented or purchased from the factory.**

### Air Over Hydraulic Pump

Air driven. Powers Model 610 or 650 Swager. Requires an air compressor capable of delivering at least 5.8 c.f.m. at 90 p.s.i. and a minimum 20-gallon tank. Minimum 1/4" I.D. air hose with a 1/4" male pipe thread required (not included).

Order  
**HYD PUMP-AIR**



### Electric Hydraulic 120V Pump

Increases swaging speed versus the Air Over Hydraulic Pump.

Order  
**HYD PUMP-ELECTRIC**



### Cable Tension Gauges

Check the tension on your cables with these easy-to-use gauges.

For cable diameter of 1/8", 3/16" and 1/4", order **MODEL PT-CR TENSION GAUGE**

For cable diameter of 1/4" through 3/8", order **MODEL PT-3 TENSION GAUGE**



### Stainless Steel Cleaner and Protectant

Dissolves minor corrosion, then leaves a protective coating that lasts for months. Includes an 8-oz. spray-on rust and stain remover and a 4-oz. bottle of protectant.

Order **E-Z Clean**



### Pre-Tensioner

A Pre-tensioner can be used when installing longer runs of cable. It allows you to tension the cable through the last intermediate post, making it easy to connect to the last (end) post. *When renting installation tools, Pre-tensioners must be requested.*

Order **PT 250**



### Pre-Tensioner Locking Pliers

Special Pre-tensioner Locking Pliers are used with the pre-tensioner. Each cable diameter requires individual pliers which must be ordered separately.

For 1/8" cable, order **VGJ-PT4C**

For 3/16" cable, order **VGJ-PT6C**

For 1/4" cable, order **VGJ-PT8C**

### Swager / Installation Equipment and Tool Rentals

You can rent the equipment and tools needed to cut the cables and swage the fittings in the field. The standard rental package includes:

- Model 610 or 650 Swager**
- Air Over Hydraulic Pump**
- Cable Gripping Pliers**
- Cable Cutter**
- Radius Ferrule/Clip-on Stop Gauge**
- Grommet Tool Set**
- Allen Wrench**
- Safety Glasses**
- Tool Box**
- Pre-tensioner (included upon request)**

You will need to provide an air compressor capable of delivering at least 5.8 c.f.m. at 90 p.s.i. and a minimum 20-gallon tank. Minimum 1/4" I.D. air hose with a 1/4" male pipe thread required (not included).

### Drill Guide

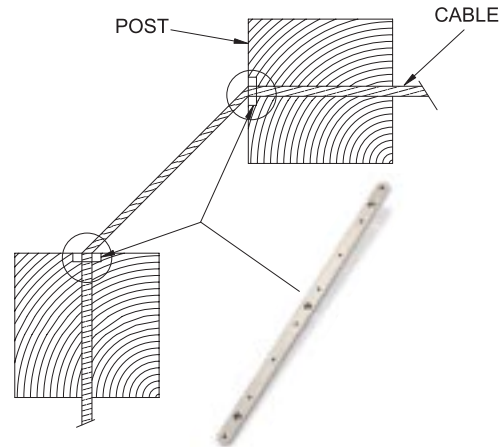
Drill straight holes through your wood posts with a steel drill guide. Use the drill guide to drill your pilot holes. Subsequent drills will follow pilot holes. Clamp the guide to post and drill. It is best to drill one side, then the other. When ordering, allow space for clamps. A 6" overall-length drill is included that can also be used to drill your cable through holes.



Contact factory for **DRILL GUIDE ORDER FORM**

### Cable Support

1/4" x 1" flat bar cable supports are used to prevent the cable from biting into the wood post where the cable enters or exits a wooden post at an angle, when the cables are tensioned. Available in mill finish carbon steel or #4 finish stainless steel.



Contact factory for **CABLE SUPPORT ORDER FORM**

### Hanger Bolt Driver

Use to install Adjust-A-Body® with Hanger Bolt tensioners. Makes driving hanger bolts fast and easy.

Order **DRIVER HB-6N** for 1/8" and 3/16" dia. cable

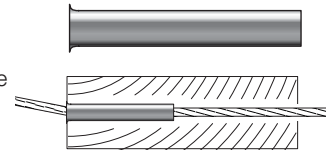
For large jobs:  
Order **DRIVER HB-6LG** for 1/8" and 3/16" dia. cable  
Order **DRIVER HB-8LG** for 1/4" dia. cable



### Stainless Steel Post Protector Tube

The corner tube is inserted into a wood post where the cable enters/exits the post at an angle to keep the cable from biting into the wood.

Order **CS-TUBE**



### Cut-off Tool

Used to cut cable flush with the end of Pull-Lock™ fittings, and to cut excess threads off stud-type tensioners. Includes mandrel and two cut-off wheels.

Order **CUT-OFF KIT**



### Cable Brace Floor Plates

For mounting cable braces to top or bottom rail or deck.



Order Part No.	Material	Dimensions
FLP-CB	Mill Finish Carbon Steel	2-1/4" x 1-1/4" x 1/4"
FLP-CBS	#4 Finish Stainless Steel	

### Cable Brace

1/4" x 1" cable braces are used to support the cables between end or intermediate posts to keep the cable from flexing excessively when a load is applied. Cable braces are attached to the top rail and to the lower mounting surface, which can be a bottom rail or the deck. Available in mill finish carbon steel or #4 finish stainless steel.



Contact factory for **CABLE BRACE ORDER FORM**