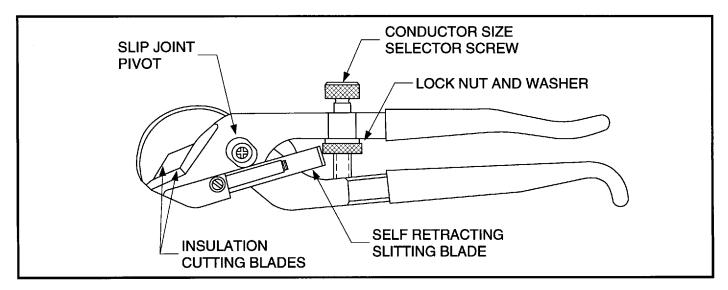


## CABLE STRIPPING TOOL Cat. No. 368-CK

The Thomas & Betts 368 Cable Stripper can be used to quickly and easily remove insulation from many different types of cables in sizes from 1 AWG to 1000 MCM. Cables can be stripped at the end or at any mid point where a tap is desired. Only 3 simple steps are required to strip a cable.

They are:

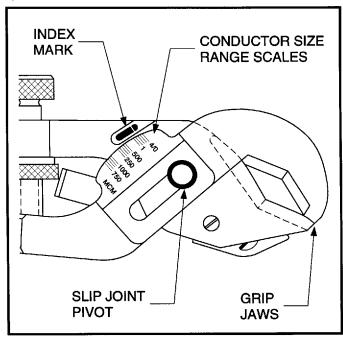
- 1. Ring (or cut) insulation around cable.
- 2. Slit insulation to be remove along length of cable.
- 3. Remove cut insulation from cable.



# The Following Procedure Details The Steps Required (Refer to illustrations for stripper components)

#### STEP 1. RING THE CABLE:

- a. Adjust the Slip Joint Pivot to required cable size range.
- b. Adjust the conductor Size Selector Screw so that the tool closes with the Conductor Size Index Mark aligned with the required cable size. Use a spare length of cable to adjust the Conductor Size Selector Screw so that the insulation is cut through without nicking the conductor. It is unnecessary to cut completely through the insulation. A thin web of insulation may be left over the conductor to prevent nicking it. This thin web of insulation will tear off easily when the insulation is removed in step 3. The Conductor Size Range Scales should be used only as a guide in setting the cutting blades. Fine stranded cables such as battery and welding cables are larger in diameter and usually require adjusting the tool to a larger cable setting. (over)



**REVERSE SIDE OF TOOL** 

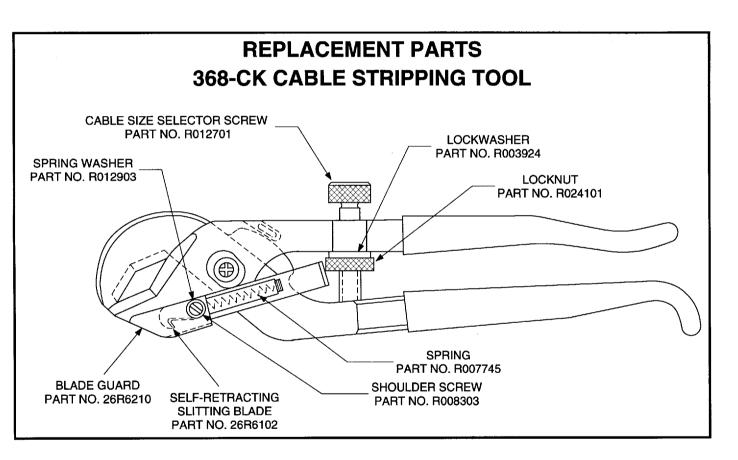
- c. Apply the cutting blade to the insulation at the desired location. Rotate the tool around the cable to cut the insulation. An up and down "pumping" action when rotating the tool around the cable improves the cutting of insulation.
- d. Check to see that the conductor is not nicked and if necessary readjust the Conductor Size Selector Screw. When the tool is properly adjusted, tighten the lock nut to maintain the setting until it becomes necessary to strip a different cable size. If the same size cable is to be stripped at a later time it is not necessary to readjust the tool once it is properly set and locked.
- e. For stripping at the center of the cable repeat the ringing operation at the desired strip length.

### STEP 2. SLIT THE INSULATION:

- a. Grip the tool handles and extend the self-retracting slitting blade.
- b. Hook the end of the slitting blade onto the insulation by inserting it into the cut made in step 1; then turn the tool 90° to align the tool with the cable.
- c. Pull the cable away from the tool or pull the tool along the cable so that the slitting blade cuts the full length of insulation to be removed.

#### STEP 3. REMOVE THE INSULATION:

Usee the Grip Jaws to grasp the insulation and remove it from the cable.



For parts or service, contact the tool service center at 1-800-284-TOOL (8665)

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