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**APPLICATOR INSTALLATION INSTRUCTIONS**

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The CA-800EZ Applicator can be installed on your **AMP**® Machine by following the installation instructions below. Also refer to the Customer Manual for the manufacturer's terminating unit, and the Panduit Operation Manual for the CA-800 Applicator (included).

**INSTALLING THE CA-800EZ APPLICATOR**

1. Unpack the CA-800EZ Applicator and contents.
2. Turn "OFF" the power to the terminating unit before installing the applicator. Follow Steps a thru d ONLY when installing the CA-800EZ Applicator in a "G" Press. For installation on all other presses, refer to the press manufacturer's operation manual.
  - a. Position the manual precision adjustment lever on the terminating unit at the 00mm (.000 in) position before installing the applicator. Verify that the terminating unit ram lock mechanism is in the "unlocked" position and that the applicator base clamp is in the "down" position. The "G" Press shut height should be calibrated as stated in the Press Operation Manual.
  - b. Insert the applicator from the right, and slide it to the left until the unit base plate contacts the rear stops. While moving the applicator to the left, pull "UP" on the applicator ram until the shank collar is aligned with the groove of the terminating unit ram post adapter. Continue moving the applicator to the left until the ram contacts the far left of the ram post adapter.
  - c. Raise the applicator base clamp so that it is aligned in the keyway on the right edge of the applicator base. Tighten the thumbscrew to lock the applicator base clamp in the keyway to lock the applicator in position.
  - d. Secure the applicator ram to the ram post adapter by turning the thumbscrew for the ram lock mechanism clockwise until tight. This will raise the applicator ram flush with the ram post adapter. Verify that the applicator shank collar is aligned with the groove of the ram post adapter.
3. Install the required die inserts in the applicator. Follow the Die Insert Installation section in the CA-800 Applicator Operation Manual.
4. Mount the Reel Smart™ Continuously Molded Terminals product reel on the terminating unit reel support. Follow the operation manual for your specific terminating unit for reel support instructions and adjustments.
5. Turn the terminating unit "ON", and continue with Step 6.
6. When the CA-800EZ Applicator is being used on an AMP® "G" Benchtop Press, the CA-800EZ Applicator should not be used on a CLS Machine. Install the Insert Guard (Panduit #TA23269B01) on the Machine Guard. This is done by positioning the Insert Guard on the front slots of the Machine Guard, and using the existing screws to secure it in place.
7. Refer to the product reel for initial applicator settings and crimp shut height dimensions. Perform crimp shut height tolerance tests and adjust the manual precision adjustment lever to reach the required crimp shut height dimensions. Follow the operation manual for your specific terminating unit.

8. Load the product into the applicator. Follow the Applicator Loading section in the CA-800 Applicator Operation Manual.
9. The CA-800EZ Applicator is now ready for operation.

Email:  
[techsupport@panduit.com](mailto:techsupport@panduit.com)

EU Website:  
[www.panduit.com/emea](http://www.panduit.com/emea)

EU Email:  
[emeatoolservicecenter@panduit.com](mailto:emeatoolservicecenter@panduit.com)

**PANDUIT**

[www.panduit.com](http://www.panduit.com)

Technical Support  
Tel: 1-800-777-3300

Panduit Europe • EMEA Service Center  
Almelo, Netherlands  
Tel: +31 546 580 452 • Fax: +31 546 580 441