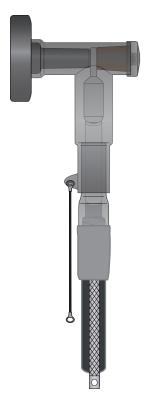




INSTALLATION INSTRUCTION PEM1750ENG 2016-04

ENGLISH



SJCW2595.2 AND SJCW70240.2 ADDITIONAL EARTHING KIT FOR AHXAMK-W CABLE FOR SC-REENED SEPARABLE CONNECTORS CONT630, CONTB630 CONS250 AND CONE250 Uo/U = 6/10 kV, Um = 12 kV Uo/U = 12.7/22 kV, Um = 24 kV INDOOR AND OUTDOOR TERMINATIONS

Check accessory code and move to the correct page:

CONT630p. 3CONTB630p. 13CONS250p. 24CONE250p. 33

GENERAL INFORMATION

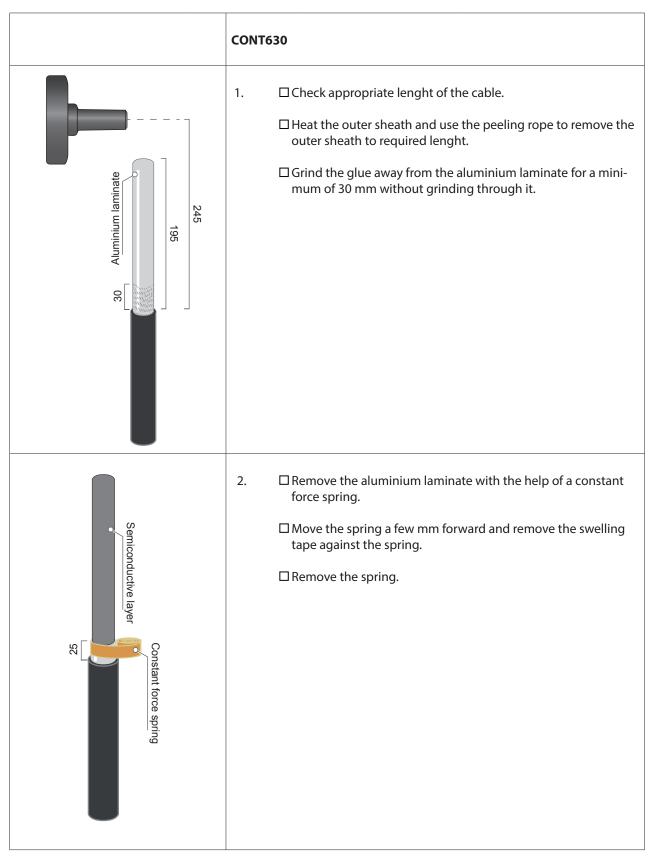
- Check that the kit is suitable for the cable type.
- Check the materials listed in the bill of materials for completeness.
- Read the installation instructions carefully before starting the installation.
- Install carefully and make sure the materials are clean during the installation.
- Clean the working place after the installation.

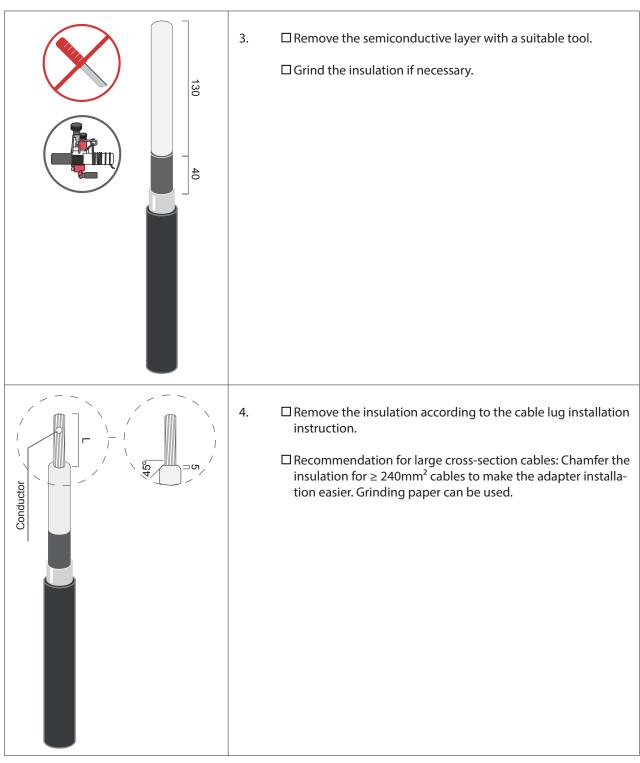
GENERAL INSTRUCTIONS FOR HEAT SHRINKING

- Please note that in some working places a hot work permit is needed.
- Use a propane burner with a flame length of approx. 20-30 cm. Do not use too large or sharp flame.
- Move the flame all around the cable on the shrinking direction. Move the flame continuously to avoid overheating.
- Make sure that the ventilation is good and there are no flammable materials around.
- Clean the cable surfaces before shrinking.
- When shrinking, always follow the installation instructions and the relevant sequence to avoid trapped air.
- Check that the tube has shrunk evenly around the cable before you continue shrinking.
- If the tube turns around at the end of shrinking, straighten the tube by directing the flame inside the tube from the opposite direction.
- After shrinking the tubes should be smooth and even following the shape inside.

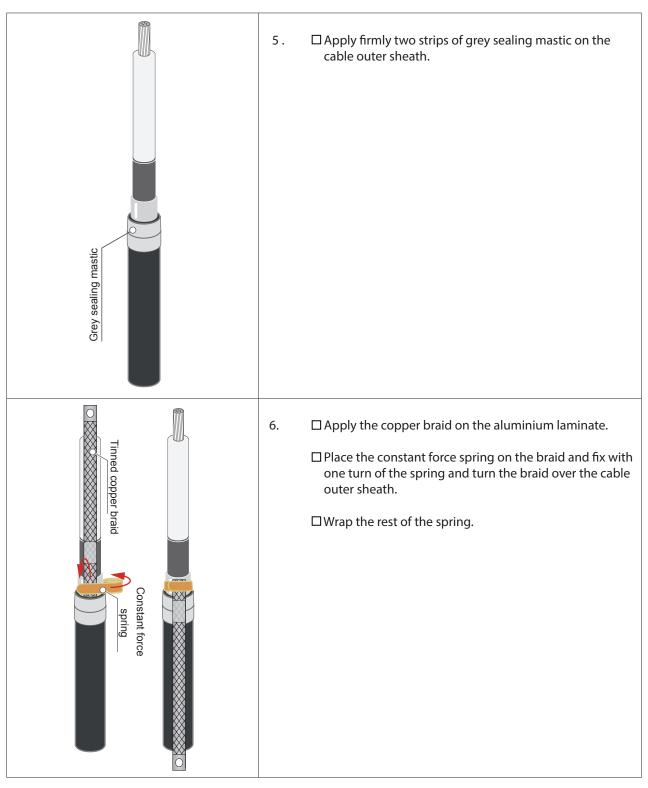
LEGAL NOTICE

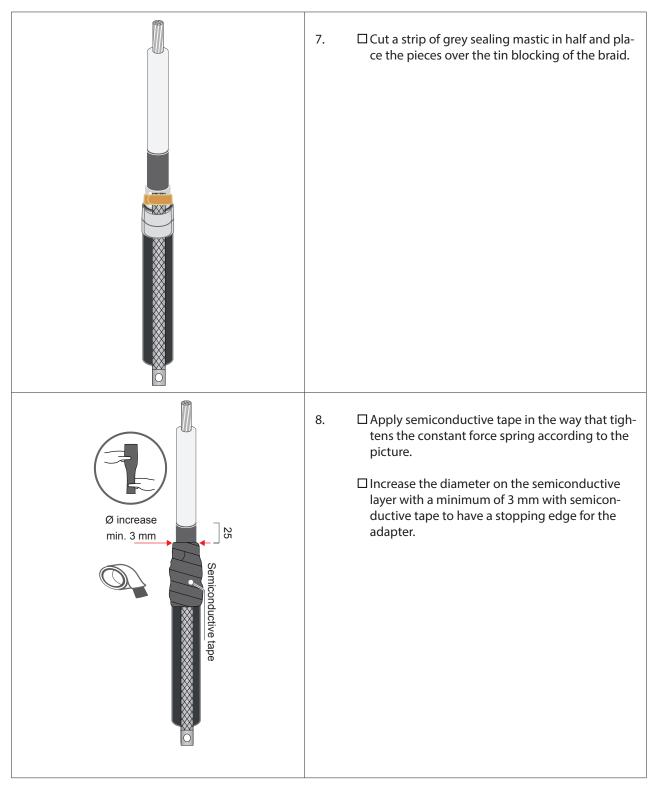
- The product must be installed only by a competent person with sufficient training in installation practices and with sufficient knowledge of good safety and installation practices in respect of electrical equipment. If local legislation contains provisions in respect of such training or sufficient knowledge in respect of installation of electrical equipment such provisions shall be fulfilled by the said person.
- Ensto accepts no liability concerning claims resulting from misuse, incorrect installation or ignored national safety regulations or other national provisions.
- WARNING: Failure to follow the installation instructions may result in damage to the product and serious or fatal injury.

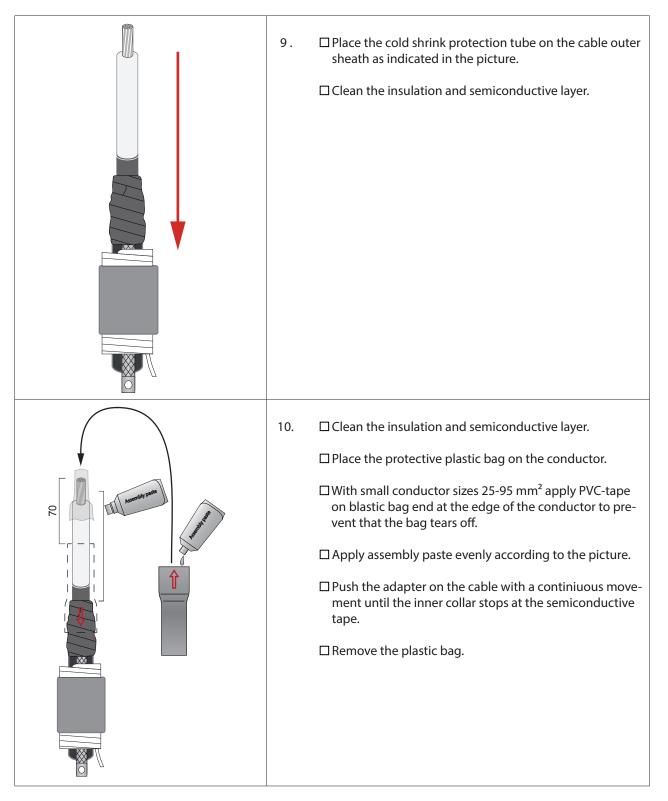


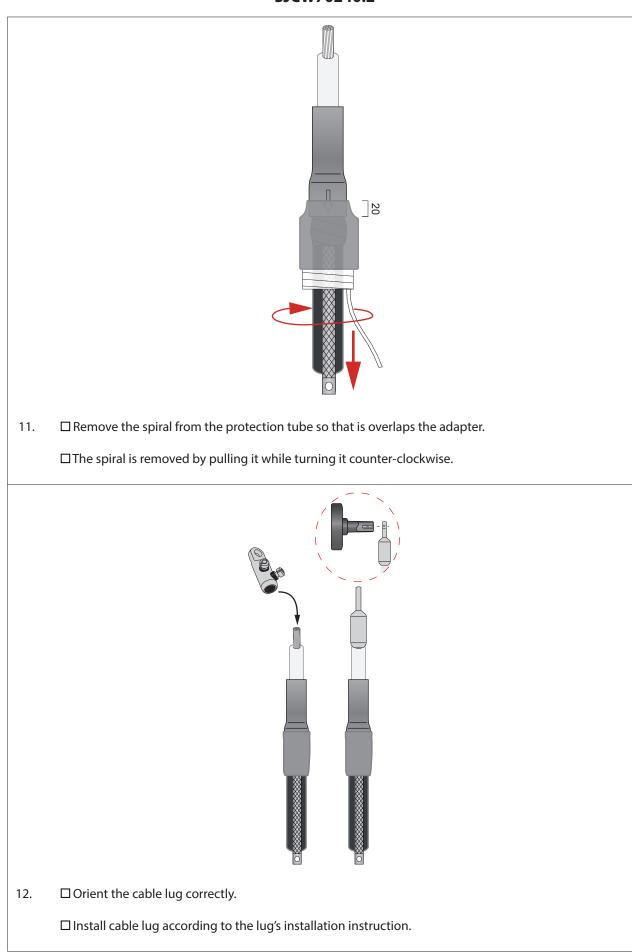


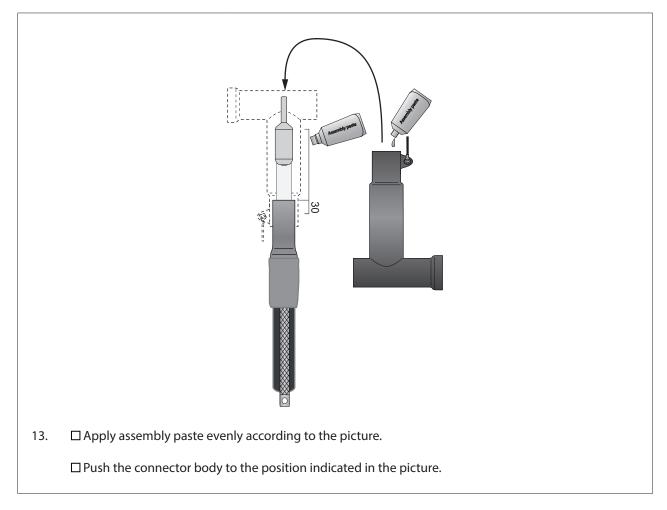
PEM1750ENG 2016-04

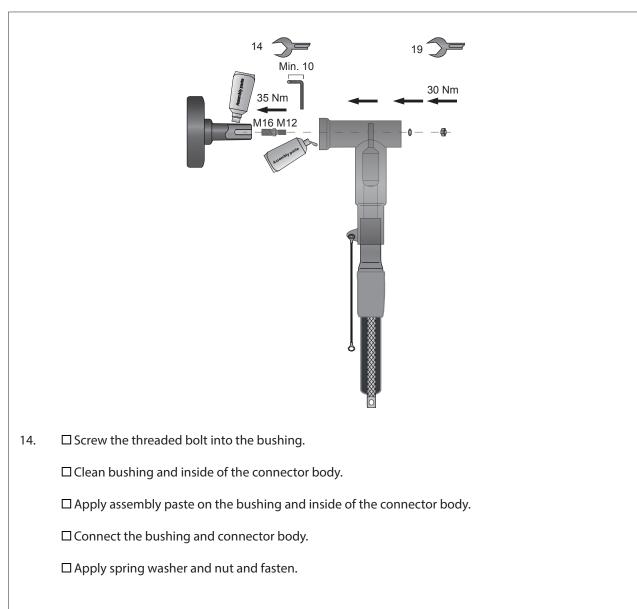






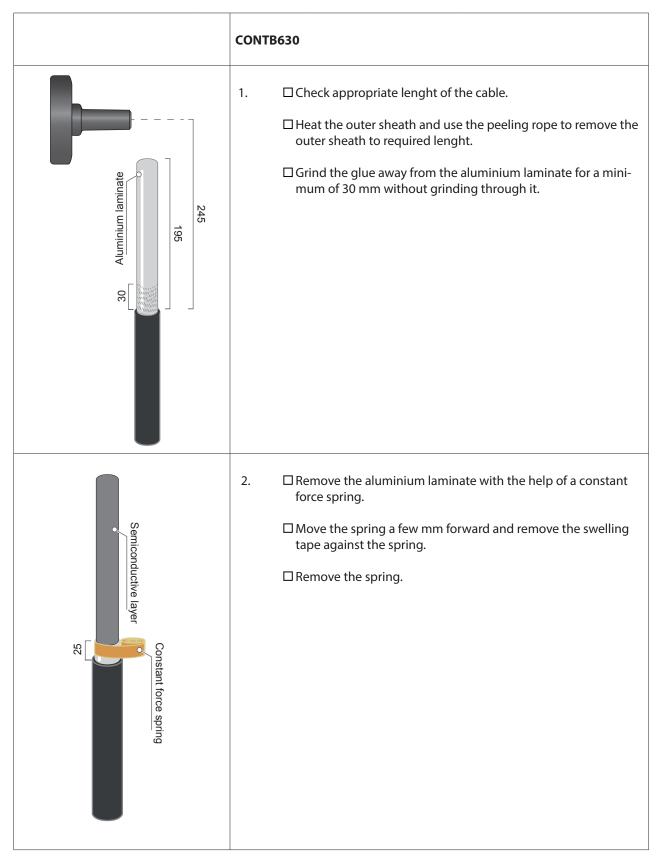


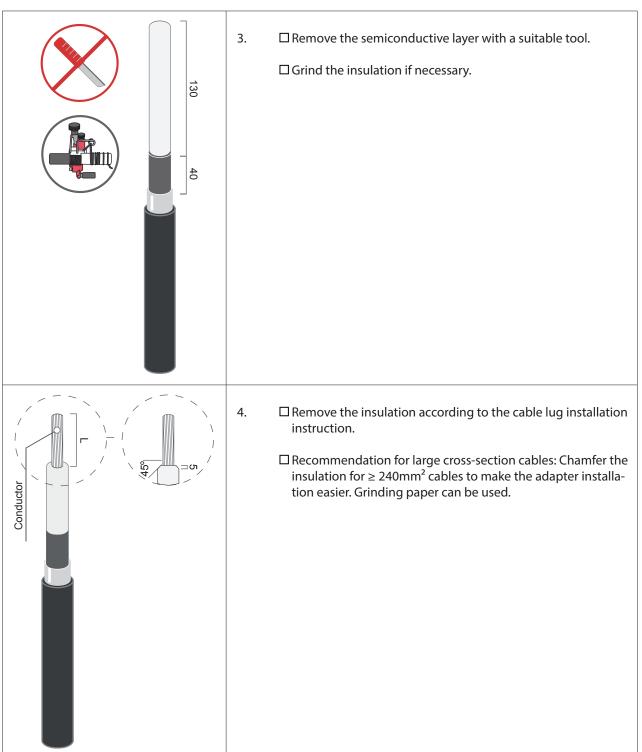




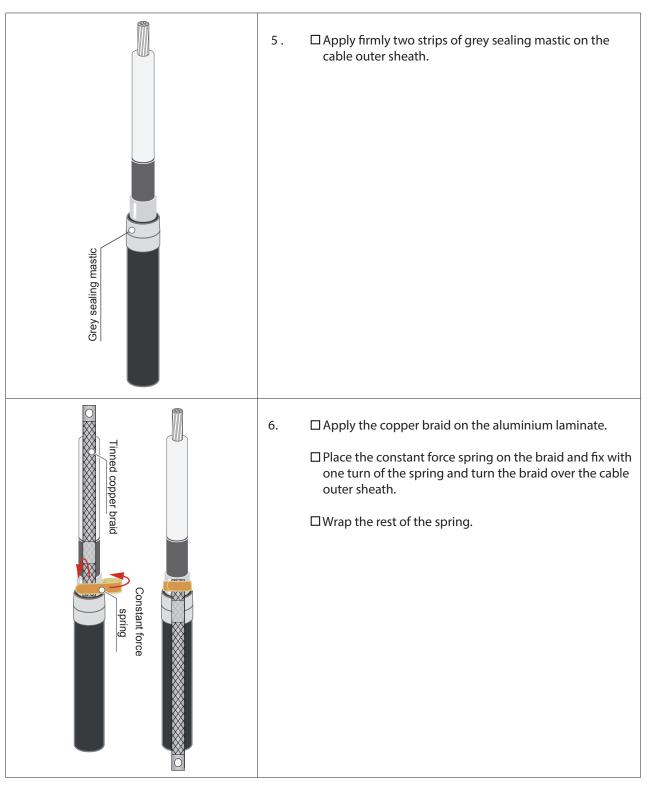


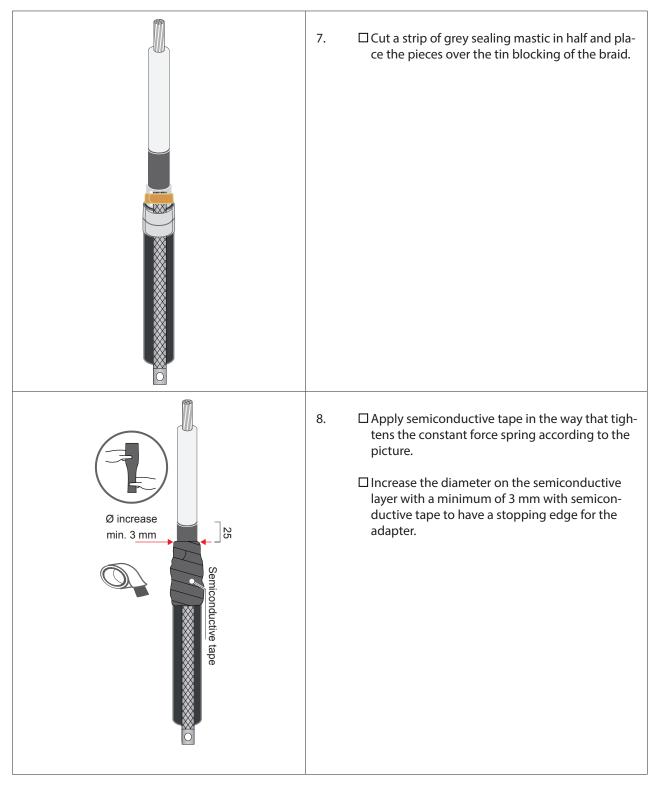


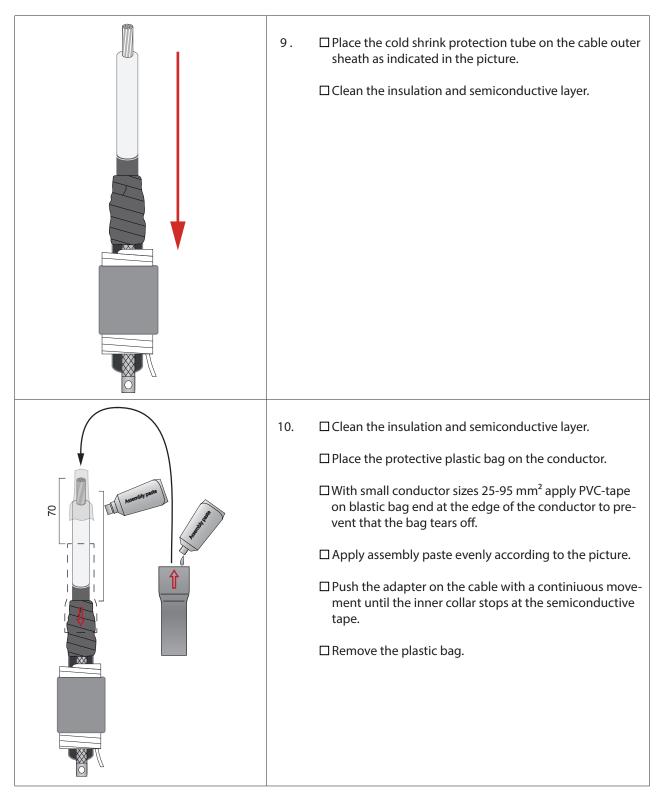


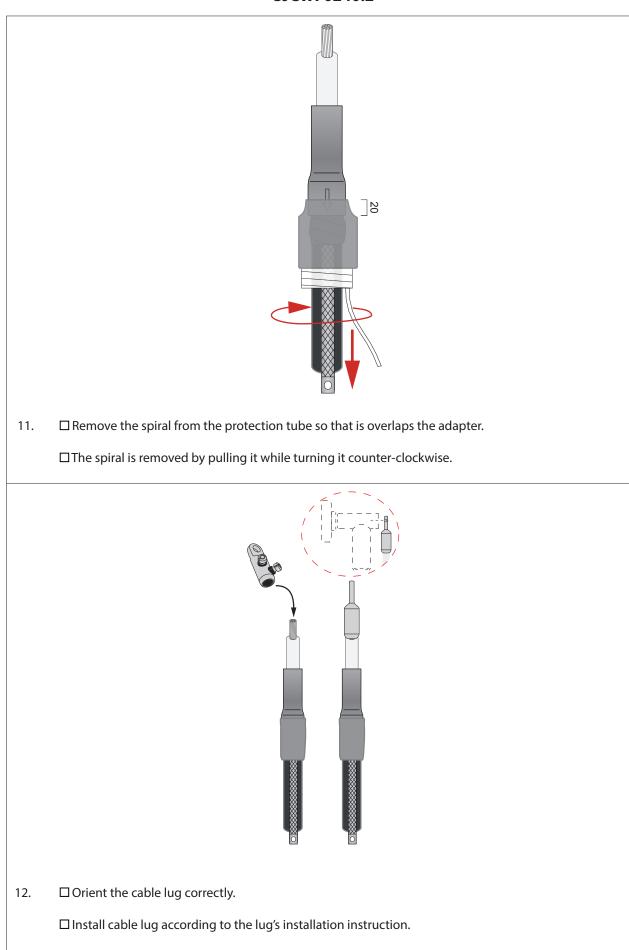


PEM1750ENG 2016-04

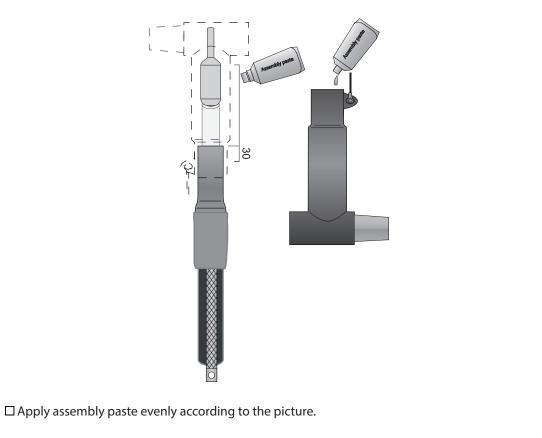






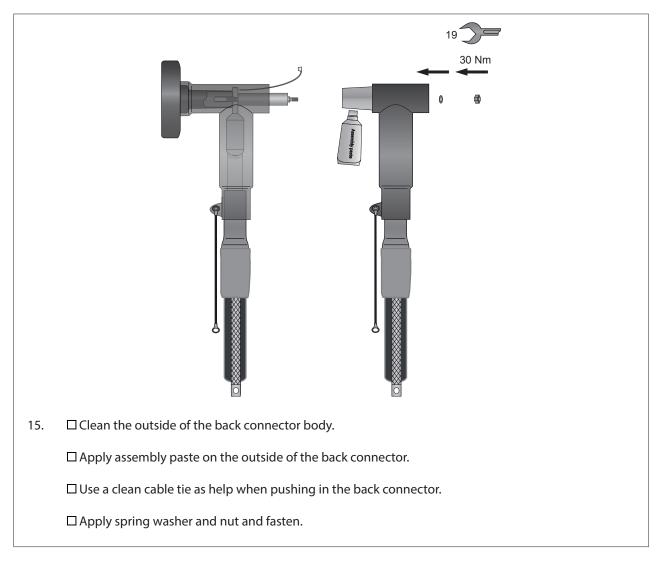


13.

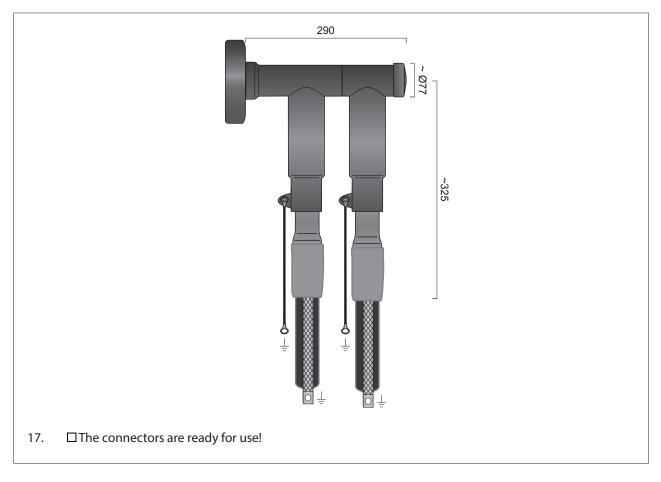


□ Push the connector body to the position indicated in the picture.

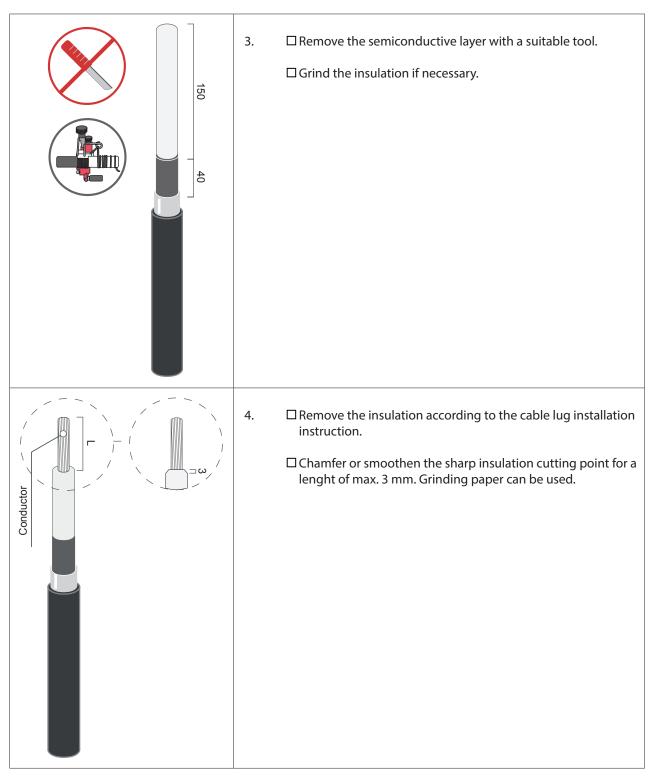


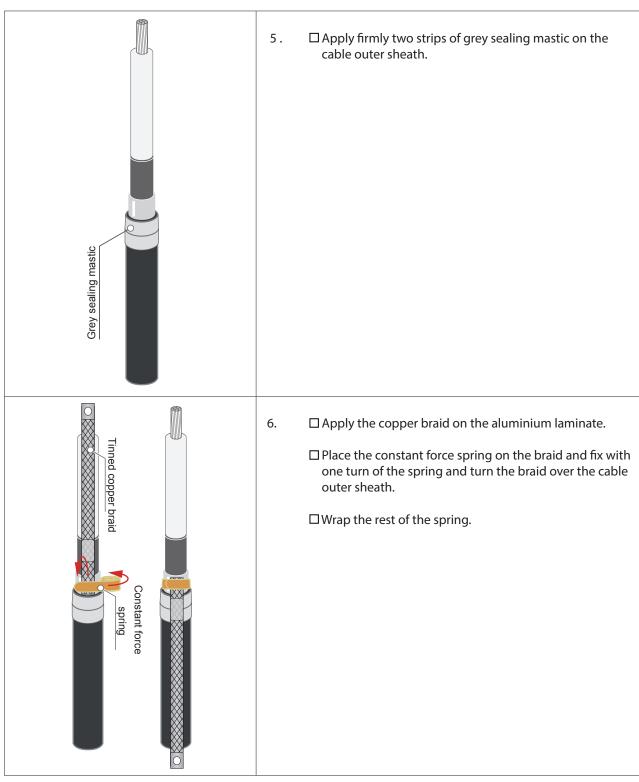




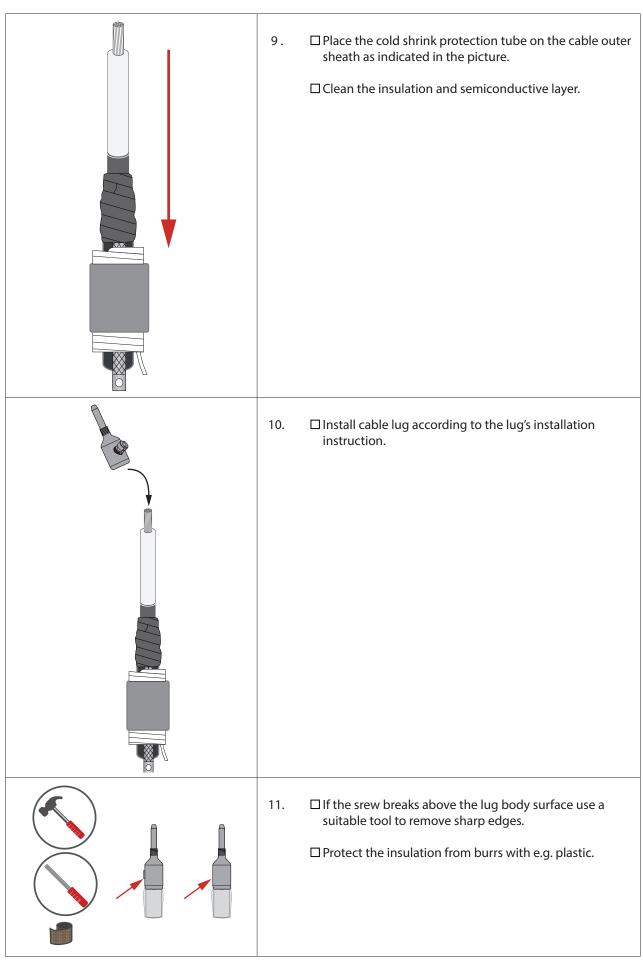


	CONS250
30 Aluminium laminate	 1. Check appropriate lenght of the cable. Heat the outer sheath and use the peeling rope to remove the outer sheath to required lenght. Grind the glue away from the aluminium laminate for a minimum of 30 mm without grinding through it.
Semiconductive layer Semiconductive layer	 2. Remove the aluminium laminate with the help of a constant force spring. Move the spring a few mm forward and remove the swelling tape against the spring. Remove the spring.

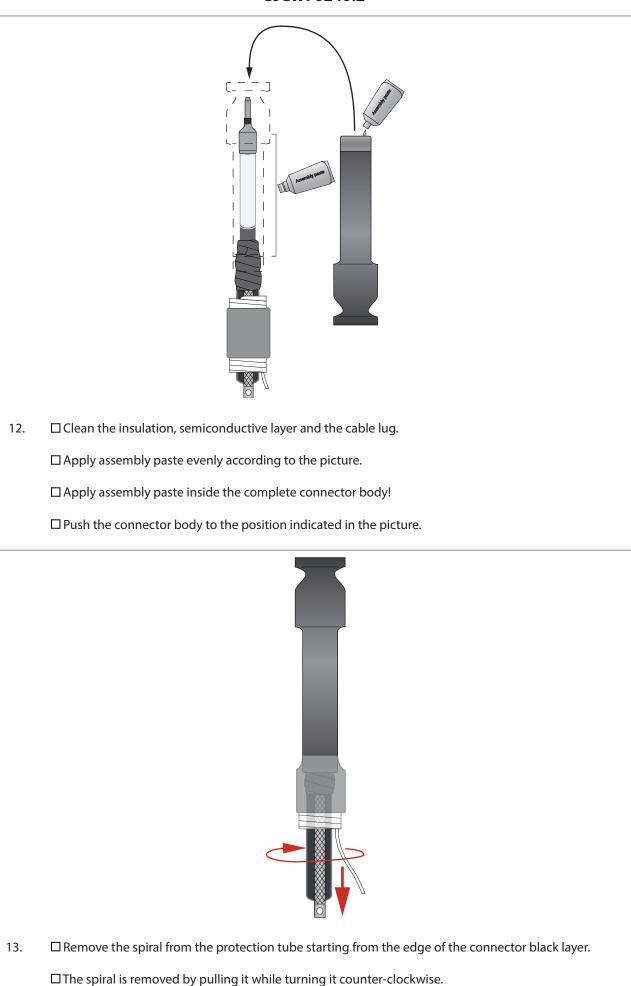


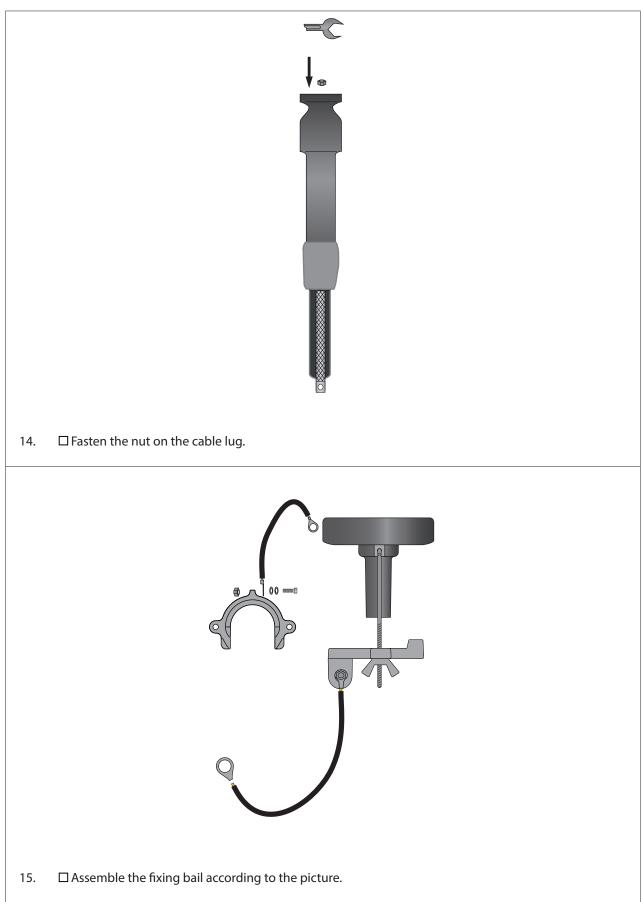


	7. □Cut a strip of grey sealing mastic in half and place the pieces over the tin blocking of the braid.
Ø increase min. 3 mm	 8. Apply semiconductive tape in the way that tightens the constant force spring according to the picture. Increase the diameter on the semiconductive layer with a minimum of 3 mm with semiconductive tape to have a stopping edge for the connector body.



PEM1750ENG 2016-04

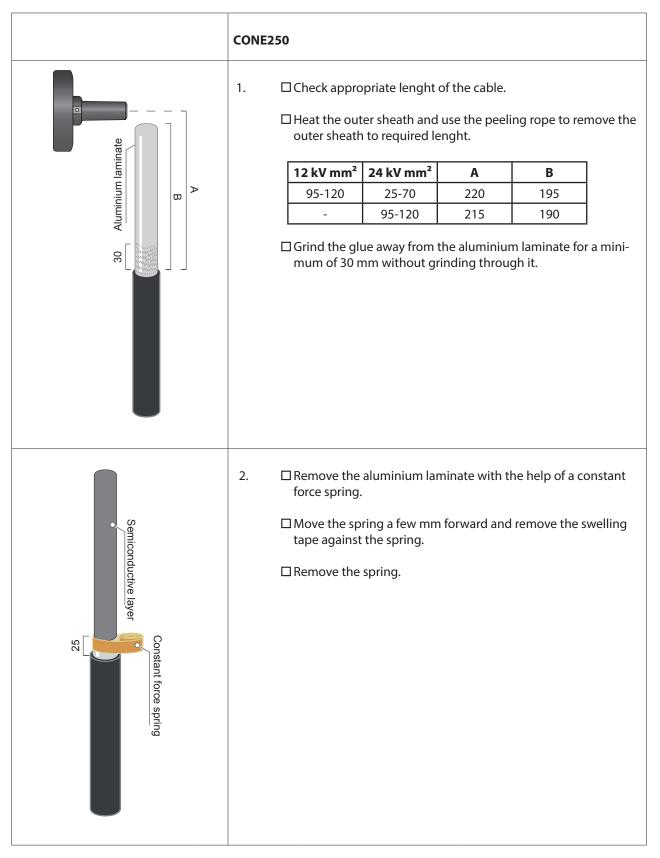


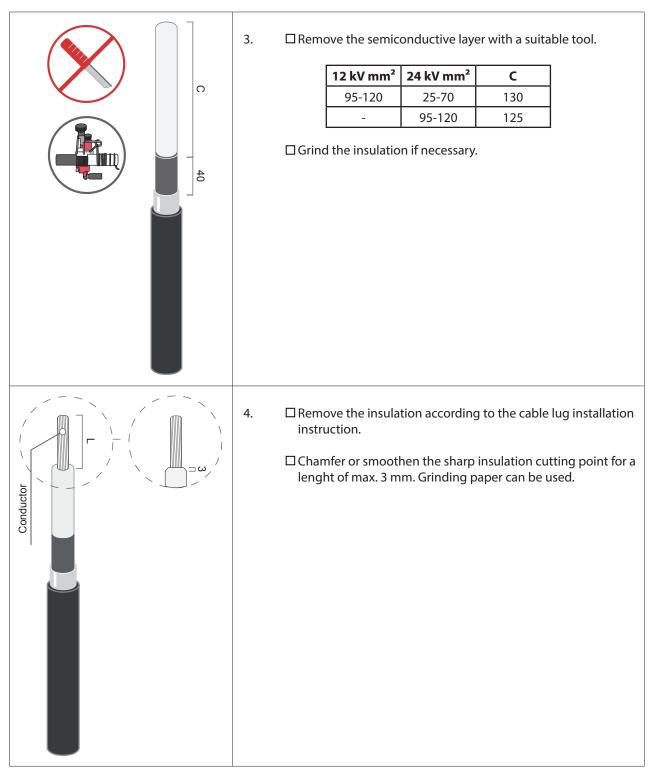




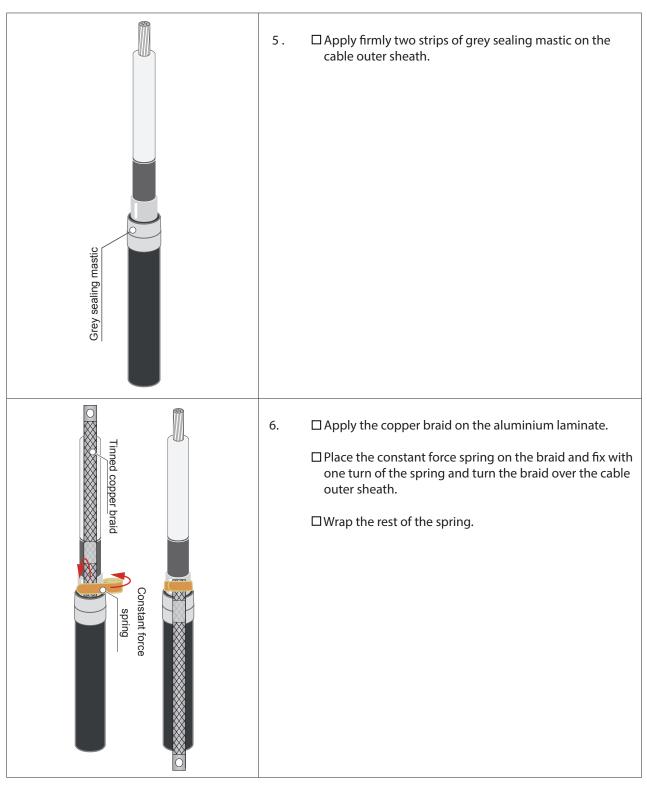


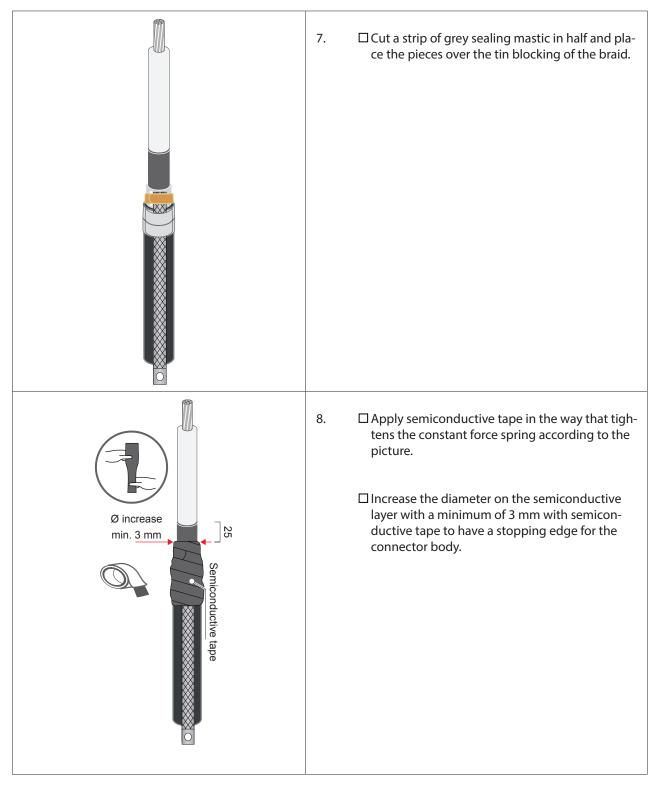
PEM1750ENG 2016-04

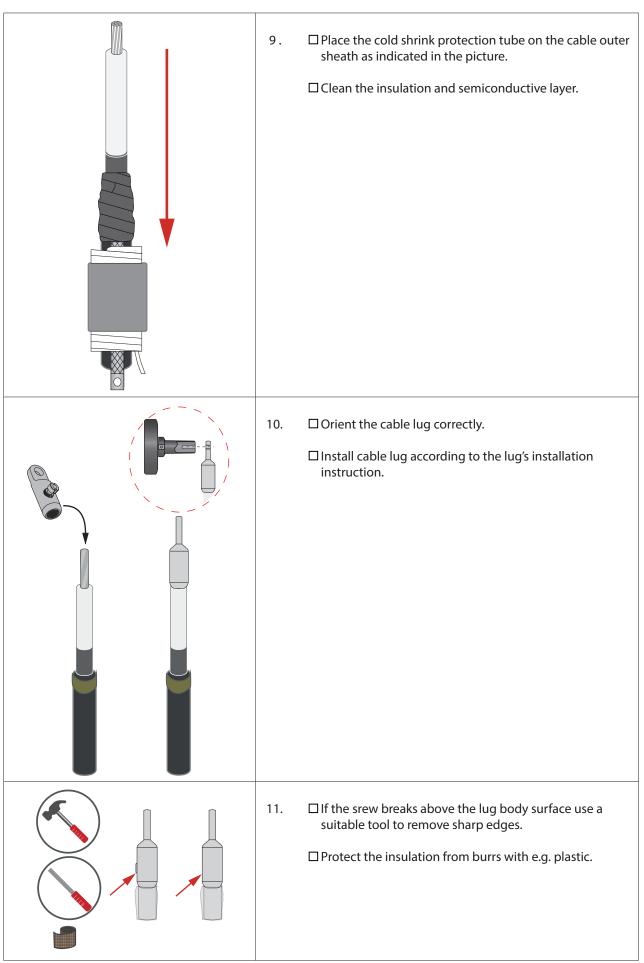


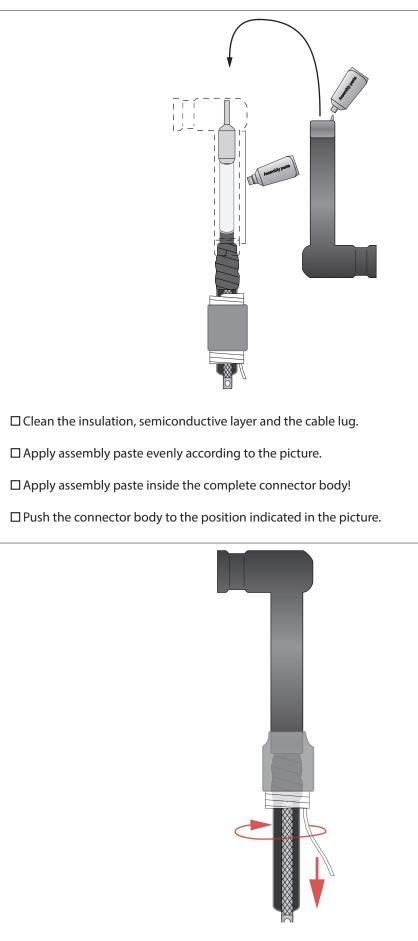


PEM1750ENG 2016-04



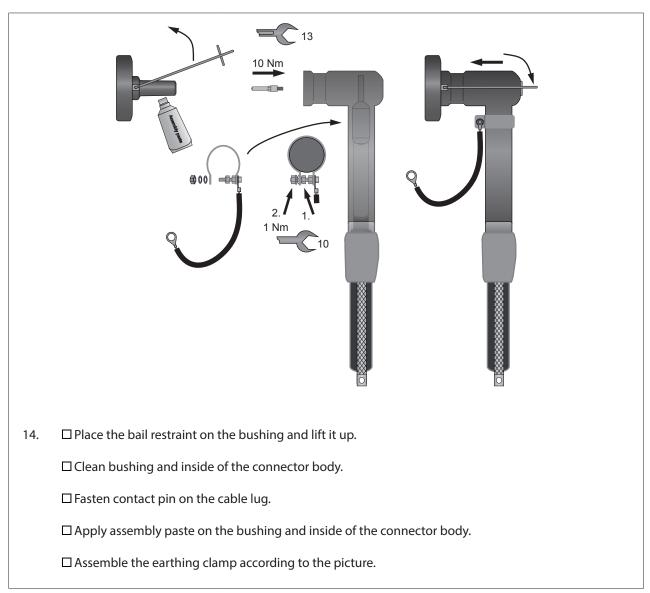


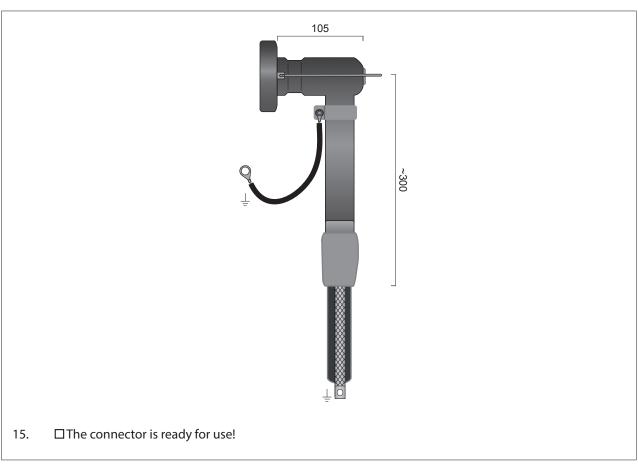




The spiral is removed by pulling it while turning it counter-clockwise.

12.







Saves Your Energy

ENSTO FINLAND OY ENSIO MIETTISEN KATU 2, P.O.BOX 77 06101 PORVOO, FINLAND TEL. +358 204 76 21 FAX +358 204 762 770 UTILITY.NETWORKS@ENSTO.COM

WWW.ENSTO.COM