



ASSEMBLY INSTRUCTION

speakON® | Loudspeaker Cable Connector

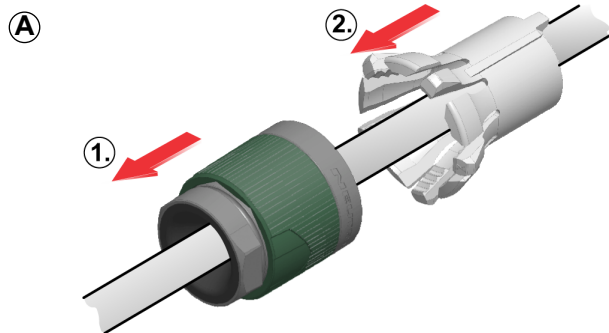
NEU-NL2FXX-W-S

A IMPORTANT SAFETY INFORMATION

- **ATTENTION:** speakON® IS NOT TO BE USED AS AN AC/DC MAINS OR POWER SUPPLY CONNECTOR!
- **CAUTION:** CONNECTOR NOT TO BE ENGAGED AND DISENGAGED IN NORMAL USED WHEN LIVE OR UNDER LOAD.
- **ATTENTION:** NE PAS UTILISER POUR COUPER LE COURANT
- **TO BE INSTALLED BY QUALIFIED PERSON ONLY.**

Approval based:	EN/IEC EN 61984 IEC 61984	✓	UL / CSA UL 1977 CAN/CSA C22.2 No.182.3	✓
Rating:	250 V ac / 30 A		250 V ac / 30 A	
Wire size:	1.0 - 4.0 mm ²		16 - 11 AWG	
Cable O.D.:	*-S: 6.0 - 12.0 mm (0.24 - 0.47")		6.0 - 12.0 mm (0.24 - 0.47")	
	*-L: 10.0 - 16.0 mm (0.39 - 0.63")		10.0 - 16.0 mm (0.39 - 0.63")	

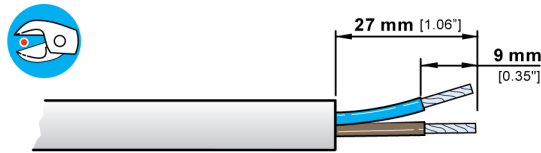
B ASSEMBLY INFORMATION



A Place the bushing (1) and chuck (2) over the cable.

Important: Chuck and Bushing cannot be placed over the cable after the assembly or the insert.

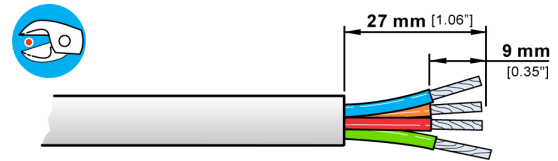
B CABLE PREPARATION: 2 POLE



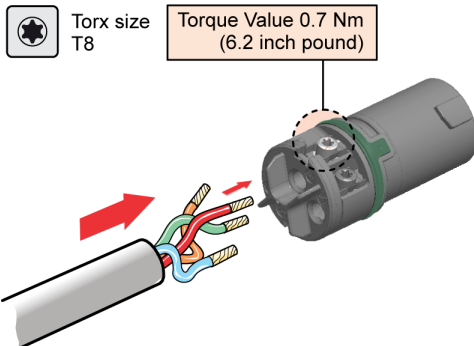
B

Prepare the cable as shown.

CABLE PREPARATION: 4 POLE



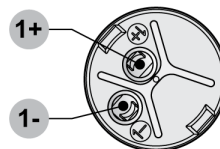
C



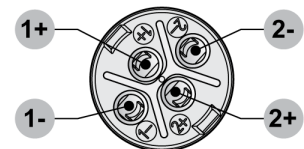
C

Slide the cable into the contacts and clamp

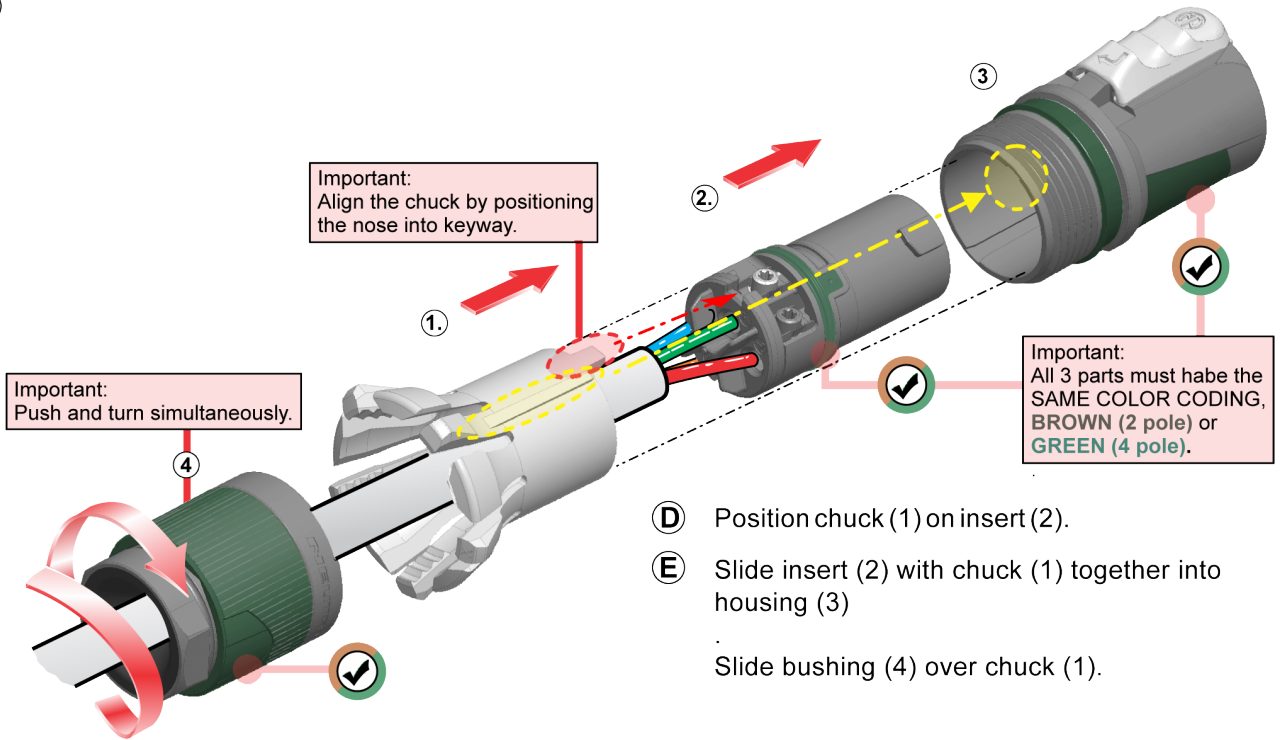
WIRING: 2 POLE



WIRING: 4 POLE

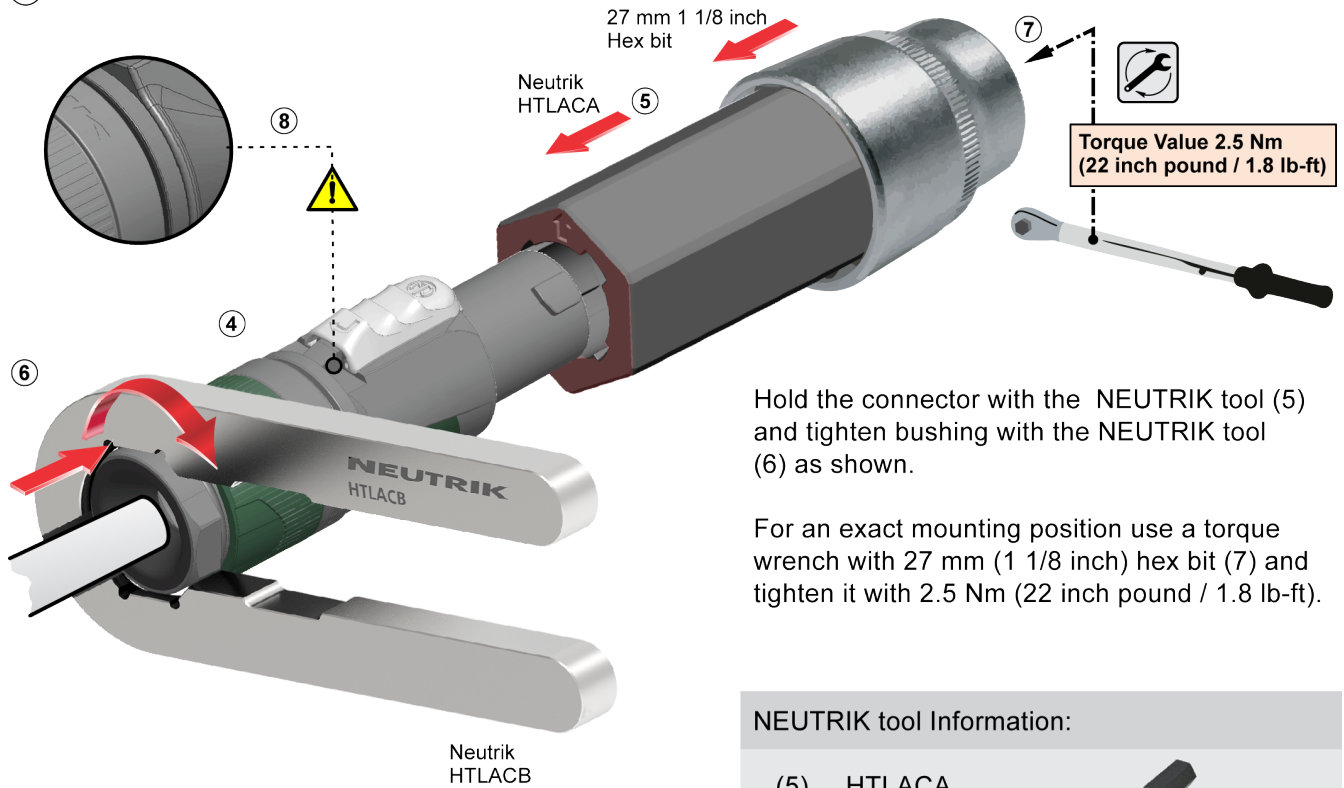


D



- D** Position chuck (1) on insert (2).
- E** Slide insert (2) with chuck (1) together into housing (3)
- Slide bushing (4) over chuck (1).

E



Hold the connector with the NEUTRIK tool (5) and tighten bushing with the NEUTRIK tool (6) as shown.

For an exact mounting position use a torque wrench with 27 mm (1 1/8 inch) hex bit (7) and tighten it with 2.5 Nm (22 inch pound / 1.8 lb-ft).

NEUTRIK tool Information:

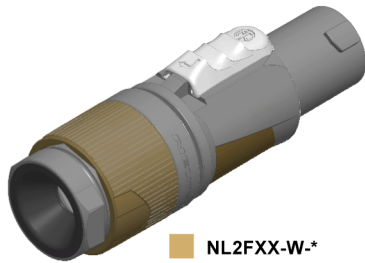
(5) HTLACA



(6) HTLACB



C FINISHED CONNECTOR



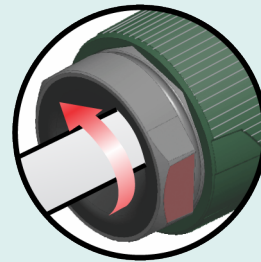
D DISASSEMBLY INFORMATION

FOR DISASSEMBLY!

1. Use the Neutrik tool HTLACB.
2. Position the tool on the surfaces and open the clamping sleeve.



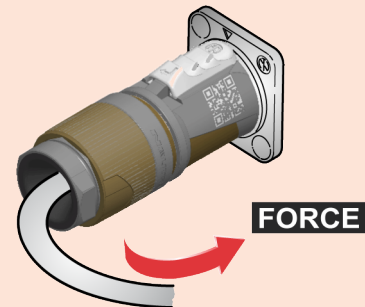
HTLACB



E SAFETY INFORMATION

CAUTION

To ensure protection category, do not expose the connection to bending forces (e.g. do not attach loads to the cable, no free-dangling cable windings etc.).



SAFETYWARNING

For safety and certification reasons the connector must be replaced in case of any broken parts or excessive wear and tear.



Have questions? We're here to help.

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