



ASSEMBLY INSTRUCTION

speakON® | Loudspeaker Cable Connector

NL2FXX-W-* & NL4FXX-W-*

A IMPORTANT SAFETY INFORMATION

- ! **ATTENTION:** speakON® IS NOT TO BE USED AS AN AC 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
- PRODUCT IS INTENDED FOR FACTORY ASSEMBLY 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

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

C

Torx size T8

Torque Value 0.7 Nm
(6.2 inch pound)

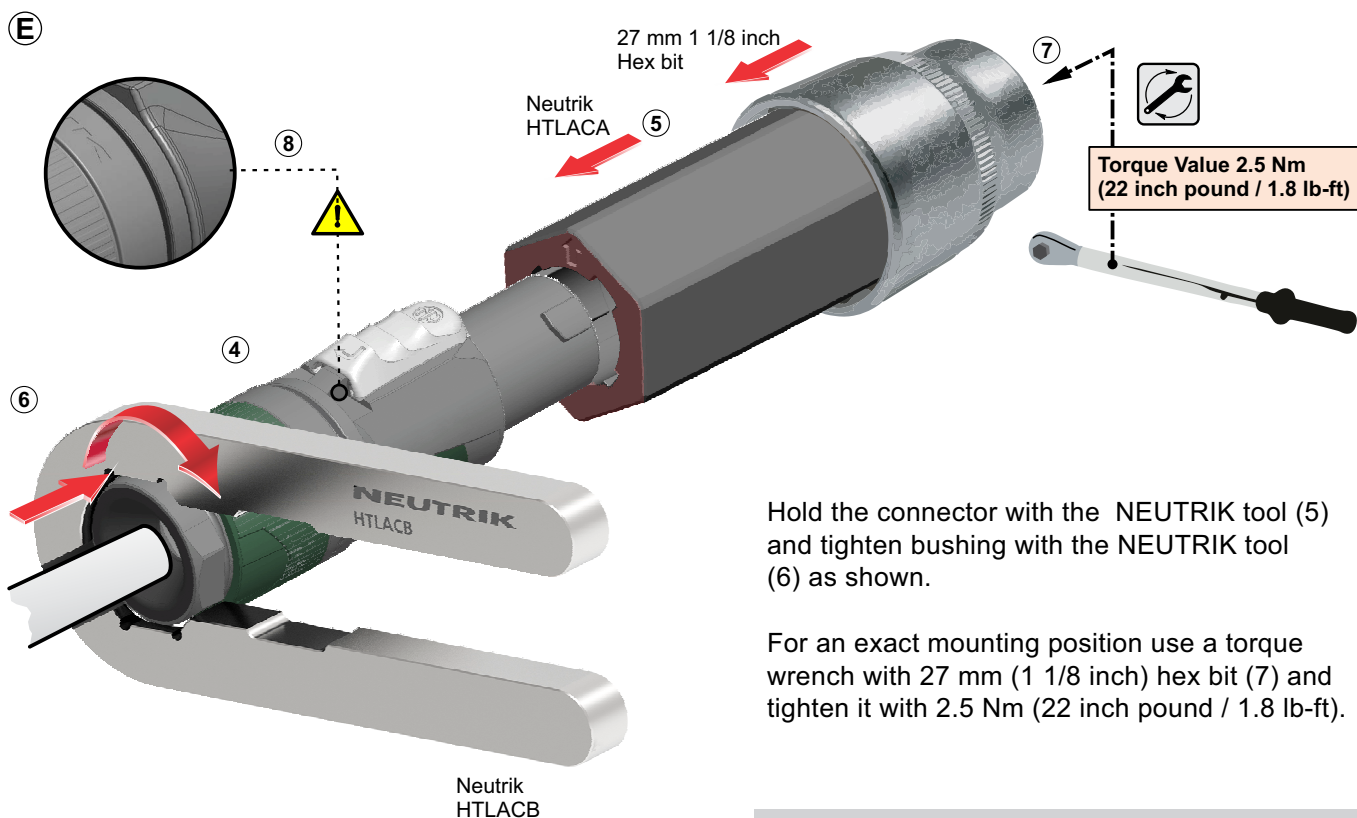
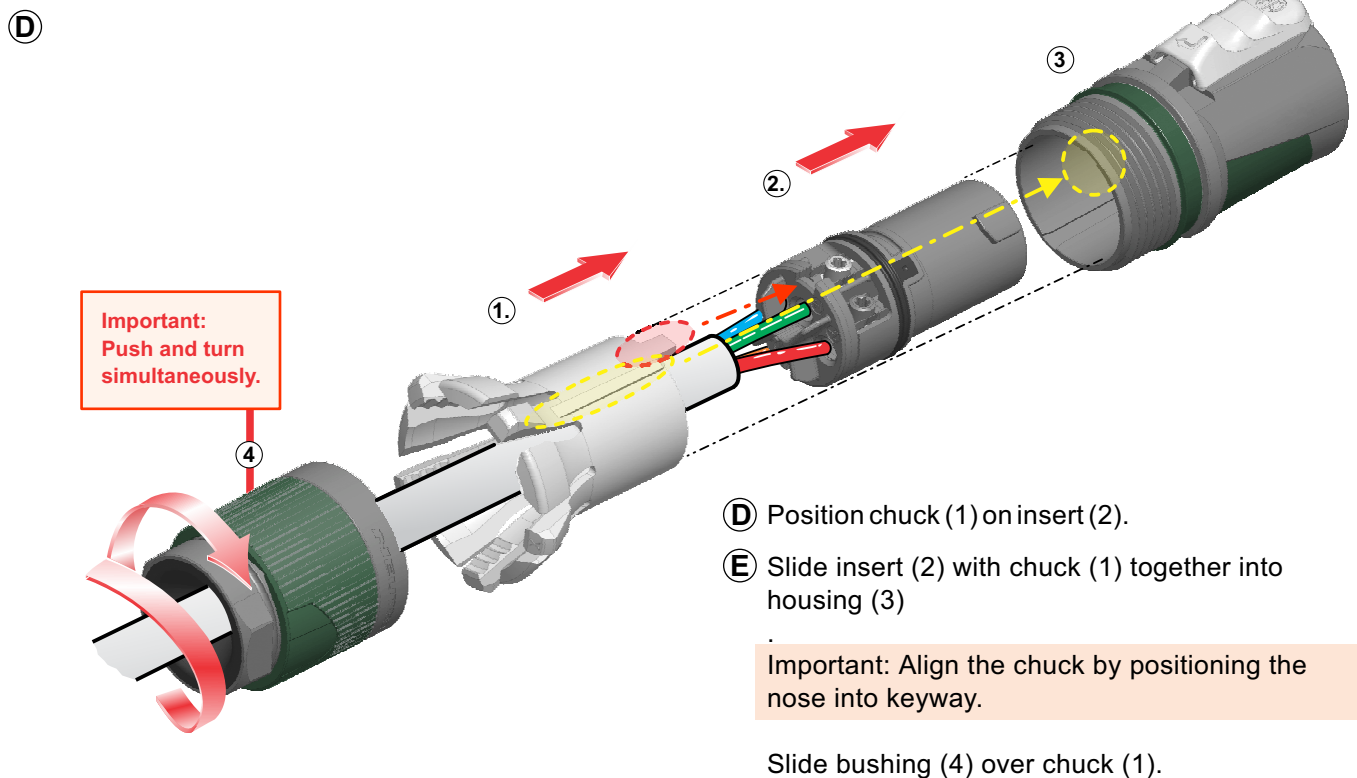
B CABLE PREPARATION: 4 POLE

Prepare the cable as shown.

C Slide the cable into the contacts and clamp

WIRING: 2 POLE

WIRING: 4 POLE



NEUTRIK tool Information:

(5) HTLACA

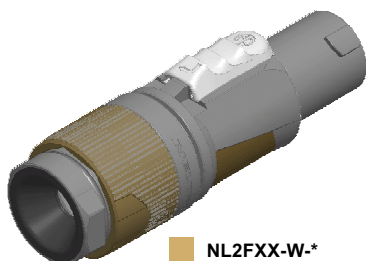


(6) HTLACB

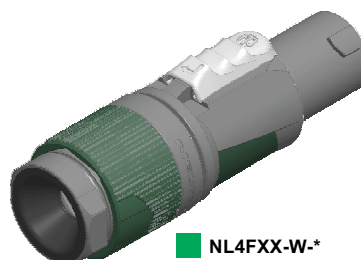




C FINISHED CONNECTOR



NL2FXX-W-*



NL4FXX-W-*

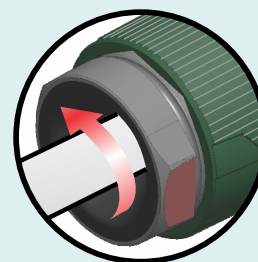
D DISASSEMBLY INFORMATION

FOR DISASSEMBLY!

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



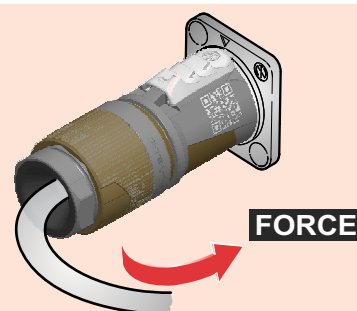
HTLACB



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.



F More Information on the www.neutrik.com

<https://www.neutrik.com/products/audio/speakon>



Neutrik AG
Neutrik USA Inc.
Neutrik (UK) Ltd.
Neutrik Vertriebs GmbH

LI
USA
UK
DE/NL/AT/DK

T: +423 / 237 24 24
T: +1 704 / 972 3050
T: +44 1983 / 811 441
T: +49 8131 / 280 890

F: +423 / 232 53 93
F: +1 704 / 438 9202
F: +44 1983 / 811 439
F: +49 8131 / 280 830

Neutrik France
Neutrik Tokyo Ltd.
Neutrik Hong Kong Ltd.

FR
JP
HK

T: +33 1 / 4131 6750
T: +81 3 / 3663 4733
T: +852 / 2687 6055

F: +33 1 / 4131 0511
F: +81 3 / 3663 4796
F: +852 / 2687 6052

Draft. Nr.: BDA 638 V2 | Update: 2022-08-11 | Data subject to change without prior notice. © 2022 NEUTRIK®. NEUTRIK® are registered trademark of Neutrik AG. ALL RIGHTS RESERVED.