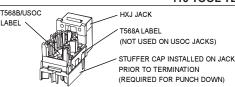


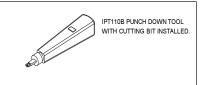
® Hubbell Premise Wiring Instruction Sheet

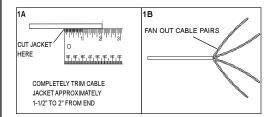
HXJ SERIES JACK WIRING

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110 TOOL TERMINATION INSTRUCTIONS







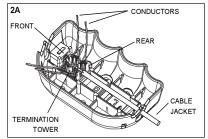
CABLE PREPARATION

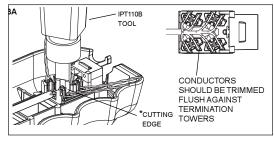
- A) STRIP BACK UTP APPROXIMATELY 1-1/2" TO 2" OF CABLE JACKET FOR LACING PREPARATION. TRIM BACK RIP CORD, IF NECESSARY, AND INSPECT CABLE FOR ANY NICKS OR CUTS TO CONDUCTORS DURING STRIPPING PROCESS.
- B) FAN OUT THE CABLE PAIRS TO THE APPROPRIATE WIRING CONFIGURATION FOR TOWER LACING.

(2) CONDUCTOR INSTALLATION

LACE CONDUCTORS INTO HXJ JACK AND PRESS DOWN FIRMLY UNTIL CONDUCTOR IS SECURED INTO IDC CATCH. USE COLOR CODED LABELS FOR PROPER PLACEMENT OF CONDUCTORS. BRING CABLE JACKET AS CLOSE AS POSSIBLE TO REAR HOUSING OF JACK.

NOTE: FOR OPTIMIZED TERMINATION, LACE IN REAR CONDUCTORS FIRST AND THEN FRONT CONDUCTORS

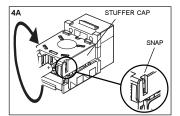




CONDUCTOR TERMINATION

FOLLOWING THE ANGLE OF THE TERMINATION TOWERS. HOLD THE IPT110B PUNCH DOWN TOOL (SHOWN) PERPENDICULAR TO THE HXJ JACK AND CYCLE TOOL TO TERMINATE THE LACED CONDUCTORS.

*NOTE: BE SURE CUTTING EDGE OF TOOL ALWAYS FACES THE OUTSIDE EDGE OF HXJ JACK.



STUFFER CAP INSTALLATION

AFTER TERMINATING CONDUCTORS REMOVE, STUFFER CAP FROM BOTTOM OF JACK, PRESS FIRMLY AND SNAP ONTO TERMINATION TOWERS.

LOCATED ON SIDES

Note: 22 & 24 AWG

WIRING LABELS:	T568A	T568B	6 POSITION USOC	8 POSITION USOC
T568A	T568A	T568B	USOC	USOC
LOCATED ON SIDES		LOCATED IN MIDDLE OF TOWERS		

HÚBBÈLL

Hubbell Premise Wiring Instruction Sheet

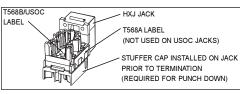
HXJ SERIES JACK WIRING

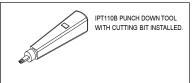
Control No. 77347001

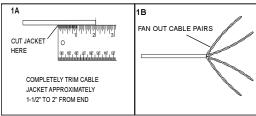
Rev. B Date: 13SEP01

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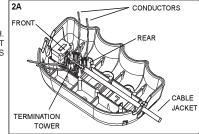
CABLE PREPARATION

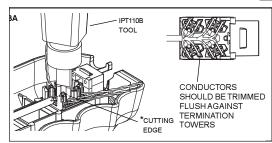
- A) STRIP BACK UTP APPROXIMATELY 1-1/2" TO 2" OF CABLE JACKET FOR LACING PREPARATION. TRIM BACK RIP CORD, IF NECESSARY, AND INSPECT CABLE FOR ANY NICKS OR CUTS TO CONDUCTORS DURING STRIPPING PROCESS.
- B) FAN OUT THE CABLE PAIRS TO THE APPROPRIATE WIRING CONFIGURATION FOR TOWER LACING.

CONDUCTOR INSTALLATION

LACE CONDUCTORS INTO HXJ JACK AND PRESS DOWN FIRMLY UNTIL CONDUCTOR IS SECURED INTO IDC CATCH USE COLOR CODED LABELS FOR PROPER PLACEMENT OF CONDUCTORS. BRING CABLE JACKET AS CLOSE AS POSSIBLE TO REAR HOUSING OF JACK.

NOTE: FOR OPTIMIZED TERMINATION, LACE IN REAR CONDUCTORS FIRST AND THEN FRONT CONDUC-TORS

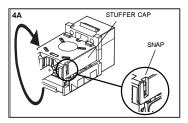




(3) CONDUCTOR TERMINATION

FOLLOWING THE ANGLE OF THE TERMINATION TOWERS. HOLD THE IPT110B PUNCH DOWN TOOL (SHOWN) PERPENDICULAR TO THE HXJ JACK AND CYCLE TOOL TO TERMINATE THE LACED CONDUCTORS.

*NOTE: BE SURE CUTTING EDGE OF TOOL ALWAYS FACES THE OUTSIDE EDGE OF HXJ JACK.



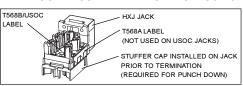
STUFFER CAP INSTALLATION

AFTER TERMINATING CONDUCTORS REMOVE, STUFFER CAP FROM BOTTOM OF JACK, PRESS FIRMLY AND SNAP ONTO TERMINATION TOWERS.

Note: 22 & 24 AWG

T568A T568B 6 POSITION USOC **8 POSITION USOC** WIRING LABELS: T568B USOC USOC LOCATED ON SIDES LOCATED IN MIDDLE OF TOWERS

TOOL-LESS TERMINATION INSTRUCTIONS



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(1) CABLE PREPARATION

2A

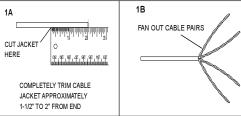
CABLE

JACKET

REAR

A) STRIP BACK UTP APPROXIMATELY 1-1/2" TO 2" OF CABLE JACKET FOR LACING PREPARATION. TRIM BACK RIP CORD, IF NECESSARY, AND INSPECT CABLE FOR ANY NICKS OR CUTS TO CONDUCTORS DURING STRIPPING PROCESS.

B) FAN OUT THE CABLE PAIRS TO THE APPROPRIATE WIRING CONFIGURATION FOR REAR TOWER LACING.



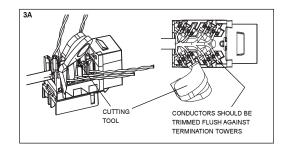
2 CONDUCTOR INSTALLATION

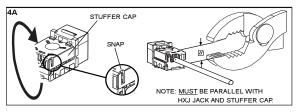
LACE CONDUCTORS INTO HXJ JACK AND PRESS DOWN FIRMLY UNTIL CONDUCTOR IS SECURED INTO IDC CATCH. USE COLOR CODED LABELS FOR PROPER PLACEMENT OF CONDUCTORS. BRING CABLE JACKET AS CLOSE AS POSSIBLE TO REAR HOUSING OF JACK.

NOTE: FOR OPTIMIZED TERMINATION, LACE IN REAR CONDUCTORS FIRST AND THEN FRONT CONDUCTORS



TRIM/CUT ALL CONDUCTORS FLUSH TO TERMINATION TOWERS.





CONDUCTORS

(4) STUFFER CAP INSTALLATION

AFTER TRIMMING CONDUCTORS, REMOVE STUFFER CAP FROM BOTTOM OF JACK, PRESS FIRMLY AND SNAP ONTO TERMINATION TOWERS. TERMINATING LACED CONDUCTORS, (AS SHOWN).

Note: 22 & 24 AWG

 WIRING LABELS:
 T568A
 T568B
 6 POSITION USOC
 8 PO

 T568A
 T568B
 USOC
 USOC
 USOC



LOCATED ON SIDES LOCATED IN MIDDLE OF TOWERS

HUBBELL PREMISE WIRING, HUBBELL INCORPORATED (DELAWARE)
23 CLARA DR MYSTIC, CT 06355 (800) 626-0005, FAX (860) 535-8328
WWW.HUBBELL-PREMISE.COM

TOOL-LESS TERMINATION INSTRUCTIONS

FRONT

CONDUCTORS



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CABLE PREPARATION

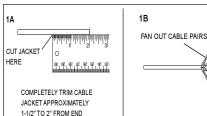
2A

CARLE

JACKE"

A) STRIP BACK UTP APPROXIMATELY 1-1/2" TO 2" OF CABLE JACKET FOR LACING PREPARATION. TRIM BACK RIP CORD, IF NECESSARY, AND INSPECT CABLE FOR ANY NICKS OR CUTS TO CONDUCTORS DURING STRIPPING PROCESS.

B) FAN OUT THE CABLE PAIRS TO THE APPROPRIATE WIRING CONFIGURATION FOR REAR TOWER LACING.



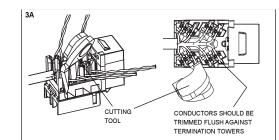
2 CONDUCTOR INSTALLATION

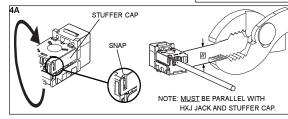
LACE CONDUCTORS INTO HXJ JACK AND PRESS DOWN FIRMLY UNTIL CONDUCTOR IS SECURED INTO IDC CATCH. USE COLOR CODED LABELS FOR PROPER PLACEMENT OF CONDUCTORS. BRING CABLE JACKET AS CLOSE AS POSSIBLE TO REAR HOUSING OF JACK.

NOTE: FOR OPTIMIZED TERMINATION, LACE IN REAR CONDUCTORS FIRST AND THEN FRONT CONDUCTORS



TRIM/CUT ALL CONDUCTORS FLUSH TO TERMINATION TOWERS.

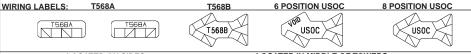




4 STUFFER CAP INSTALLATION

AFTER TRIMMING CONDUCTORS, REMOVE STUFFER CAP FROM BOTTOM OF JACK, PRESS FIRMLY AND SNAP ONTO TERMINATION TOWERS. TERMINATING LACED CONDUCTORS, (AS SHOWN).

Note: 22 & 24 AWG



LOCATED ON SIDES LOCATED IN MIDDLE OF TOWERS

HUBBELL PREMISE WIRING, HUBBELL INCORPORATED (DELAWARE) 23 CLARA DR MYSTIC, CT 06355 (800) 626-0005, FAX (860) 535-8328

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