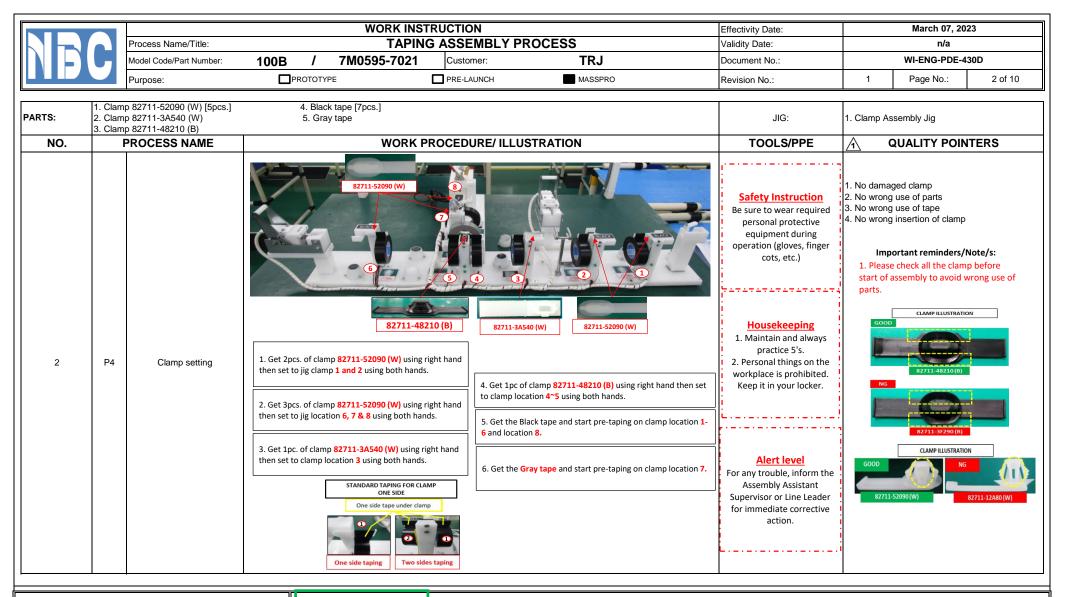
	$\overline{}$				WORK INST	RUCTION			Effectivity Date:		March 07, 202	23
			Process Name/Title:		TAPING	G ASSEMBLY PR	OCESS		Validity Date:		n/a	
			Model Code/Part Number:	100B /	7M0595-7021	Customer:	TRJ		Document No.:		WI-ENG-PDE-4	30D
			Purpose:	PROTOTYP	E	PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	1 of 10
									, T			
PARTS:		1. Assy	parts; Clamp 82711-52090 (W	) [5pcs.]; Clamp 8271	1-3A540 (W); Clamp 827	711-48210 (B); Black tape	6pcs.]; Gray tape		JIG:	1. Clamp As	ssembly Jig	
N	Ο.		PROCESS NAME		WORK P	ROCEDURE/ ILLUS	TRATION		TOOLS/PPE	A (	QUALITY POIN	TERS
1	<i>5</i> .	P4	Table Lay-out	520	inp 82711- 1990 (W)/ Imp tray	Tape holder Gray tape  Tape holder/ Black tape	Clamp 82711- 3A540 (W)/ Clamp tray 48:	mp 82711- 3210 (B)/ Tray	Safety Instruction  Be sure to wear required personal protective equipment during operation (gloves, finger cots, etc.)  Housekeeping  1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it in your locker.  Hert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.	1. No missin 2. No exces	CLAMP ILLUSTRATION  CLAMP ILLUSTRATION  CLAMP ILLUSTRATION  S2711-45210 (B)  82711-35290 (B)	12711-12A80 (W)
<u> </u>		l	(O     O						Prepared by	Reviewed by	Approved by	Noted by
03/07/23	1		of Quality Checkpoints. Improve re/Illustration- Visual/ by two's Insp			Improve work	M.Ariola J. Loterte C	C.Villanueva A. A	rañes Muly	( Sha)	South Villoum	SHOTO
03/01/22	0	Initial iss		•	•		M.Ariola J. Loterte C	C.Villanueva A. A	rañes MAriola	J. Loterte	C. Villanueva	A. Arañes
Eff. Date	Rev. No			Details of C	hange		Revised Reviewed	Approved No	oted Est. Date: Ma	arch 1, 2022		



				WORK INSTRU	CTION		Effectivity Date:			March 07	, 2023	
		Process Name/Title:		TAPING A	SSEMBLY PROC	ESS	Validity Date:		n/a			
		Model Code/Part Number:	100B	/ 7M0595-7021	Customer:	TRJ	Document No.:			WI-ENG-PD	E-430D	
		Purpose:	□PF	ROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:		1	Page No.:	3 of 10	
PARTS:	2. Blac	•	1					JIG		p Assembly ji		
NO.		PROCESS NAME		WORK PRO	CEDURE/ ILLUSTRA	TION	TOOLS/	PPE	∕ı\ Q	UALITY PO	OINTERS	
			X	82711-52090 (W)	Stopper jig  Checker 1	CONNECTOR SETTING			2. No da 3. No m 4. No m 5. Make	ose/tight clam amage clamp issed tape issing parts sure no clear d stopper jig	•	

82711-3A540 (B)

1. Get the assy parts and set into jig. (See above picture for correct setting). First, set the connector 6188-0407 (W) to Receiver base 1 and then lock. Second, set the connector 6098-3810 (W) to Checker 1 and then pull the checker fixture for continuity checking. Third, set the connector 6098-2220 (W) to Checker 2 and then pull the checker fixture for continuity checking. Last, set the hotmelted G-B/W wires together within the stopper and then press by toggle clamp. Continue if the sequence light on location 1 was ON.

82711-48210 (B)

2. Check if all LED light for POWER ON, WIRE1, WIRE2, CLAMP ON was ON. If encountered abnormality, STOP and immediately CALL the attention of the leader and WAIT for further instruction and then continue the process.

82711-52090 (W)

Base 1

n/a

## Important reminders/Note/s:

- 1. Please check all the clamp before start of assembly to avoid wrong use of parts.
- 2. Make sure no gap between the holmelted wires and the stopper jig



CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

Clamp Assembly

3

NBC (Philippines)

MASTER COPY

CONNECTOR SETING

				WORK	(INSTRUCTION	1		Effectivity Date:			March 07	7, 2023
		Process Name/Title:		TA	APING ASSEN	MBLY PROC	ESS	Validity Date:			n/a	i
		Model Code/Part Number:	100B	/ 7M05	<b>95-7021</b> C	ustomer:	TRJ	Document No.:			WI-ENG-PI	DE-430D
		Purpose:	□PI	ROTOTYPE	☐ PF	RE-LAUNCH	MASSPRO	Revision No.:		1	Page No.:	4 of 10
	I											
PARTS:	1. Assy 2. Black								JIG	1. Clam	np Assembly j	ig
NO.	ı	PROCESS NAME		WC	ORK PROCEDU	RE/ ILLUSTR/	ATION	TOOLS/	PPE	<u>∕</u> ∩ Q	UALITY P	OINTERS
4	P4	Clamp Assembly (Continuation)	using both h taping. Cont  4. On clamp then tape th	tape on clamp location ands then cut the taptinue if the sequence olocation 2, hold the ne clamp with COT 1,	8 8 7	of tape on after s ON.	CONNECTOR SETTING  Receiver Base 1  82711-52090 (W)  First, 2 winds  COT 1	n/a		2. No da 3. No m 4. No m 5. Make PCB an Impo	nd stopper jig  ortant remind  ke sure no gap  olmelted wire	arance between  lers/Note/s: p between

**After Taping** 

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

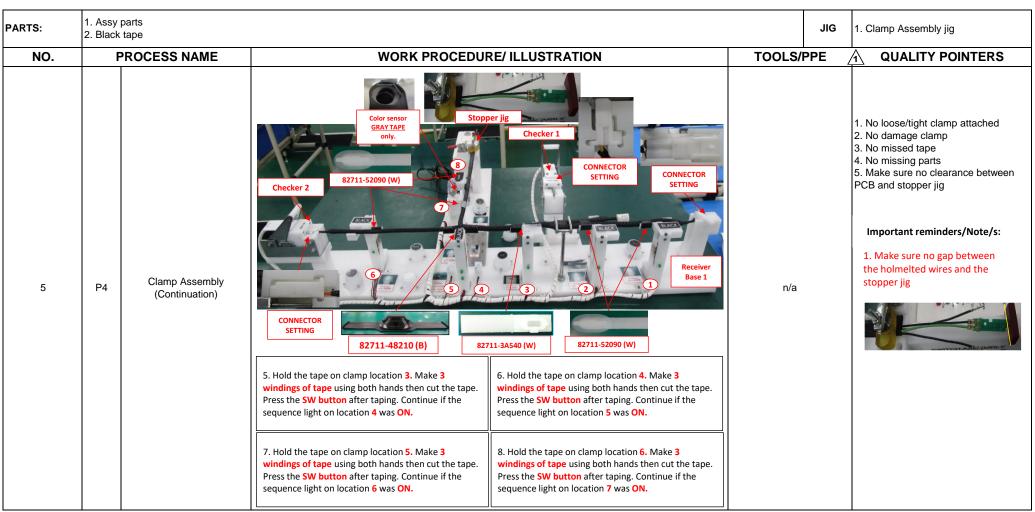
NBC (Philippines)

MASTER COPY

3 was ON.

Checker 1. Combine with COT 2, then tape. Make 3 windings of tape using both hands then cut the tape. Press the SW button after taping. Continue if the sequence light on location

					WORK INSTRUC	CTI	ON		Effectivity Date:			March (	07, 2023			
		Process Name/Title:			TAPING AS	SS	EMBLY PRO	OCESS	Validity Date:			n/a				
		Model Code/Part Number:	100B	1	7M0595-7021		Customer:	TRJ	Document No.:			WI-ENG-	PDE-430D			
		Purpose:	PF	ROTOTY	PE		PRE-LAUNCH	MASSPRO	Revision No.:		1	Page No.:	5 of			
PARTS:	1. Assy 2. Blac	•								JIG	1. Clam	p Assembly	, jig			



NBC (Philippines) **MASTER COPY**  5 of 10

					WORK INSTRUC	CTION	1		Effectivity Date:			March 07	7, 2023	
		Process Name/Title:			TAPING AS	SSEN	IBLY PROCE	SS	Validity Date:			n/a	1	
		Model Code/Part Number:	100B	1	7M0595-7021	Cı	ustomer:	TRJ	Document No.:			WI-ENG-PI	DE-430D	
		Purpose:	PROTOTYPE		PE	☐ PR	RE-LAUNCH	MASSPRO	Revision No.:		1	Page No.:	6 of 10	
PARTS:	1. Assy 2. Gray 3. Black	tape								JIG	Clamp Assembly jig			
NO.	F	PROCESS NAME		TION	TOOLS/I	A QUALITY POINTERS								
6	P4	Clamp Assembly (Continuation)	taping using I windings of t will beep/but	ray tape ooth har ape the izer if se in after t		827 start ake 3 ir light ess	windings of tape of Press the SW butth heard.	CONNECTOR SETTING  Receiver Base 1  Receiver Base 1  Consider the tape. So after taping. Go sound will be a consider the tape. So after taping. Go sound will be consider the tape. So after taping. Go sound will be consider the tape. So after taping. Go sound will be consider the tape. So after taping. Go sound will be consider the tape. So after taping. Go sound will be consider the tape. So after taping. Go sound will be considered the tape. So after taping. Go sound will be considered the tape. So after taping. Go sound will be considered the tape. So after taping. Go sound will be considered the tape. So after taping. Go sound will be considered the tape. So after taping. Go sound will be considered the tape. The taping tapi	n/a		2. No da 3. No m 4. No m 5. Make PCB an Impo	d stopper jig  ortant remind  ake sure no ga  olmelted wire	lers/Note/s:	

				WORK INSTRUC	TION	
	Process Name/Title:			TAPING AS	SEMBLY PROC	ESS
Л	Model Code/Part Number:	100B	1	7M0595-7021	Customer:	TRJ
	Purpose:	☐ PF	ROTOTY	PE	PRE-LAUNCH	MASSPRO



Effectivity Date:

Validity Date:

March 07, 2023 n/a

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

|--|

				Effectivity Date:	March 07, 2023				
Process Name/Title:			TAPING A	SSEMBLY PR	OCESS	Validity Date:		/a	
Model Code/Part Number: 100B /			7M0595-7021	Customer:	TRJ	Document No.:		WI-ENG-	PDE-430D
Purpose:	☐ PI	ROTOTYI	PE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	8 of 10

PARTS: n/a JIG n/a **PROCESS NAME WORK PROCEDURE/ ILLUSTRATION** TOOLS/PPE **QUALITY POINTERS** NO. **MASTER SAMPLE ACTUAL PRODUCT** 5. Check the connector lock condition, insertion, terminal and Visual/By two's inspection taping condition. 7 1. No skip checking during inspection. (Continuation) CLAMP ILLUSTRATION 4. Check the presence of wing type clamp and taping conditon. Conduct bending of clamp with 2 sides taping. 7. Check the terminal and PCB appearance. Must be no deformed terminal. 6. Check the **taping condition** of COT to sunprene tube. Conduct slightly bending.

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.

		T			WORK INSTRU	CTION			Effectivity Date:		1	March (	7 2022	
		Process Name/Title:				SSEMBLY PR	OCESS		Validity Date:			march C		
		Model Code/Part Number:	100B		7M0595-7021	Customer:	TF	P.1	Document No.:			WI-ENG-F		D
		Purpose:		ROTOTY		PRE-LAUNCH	MAS		Revision No.:		1	Page No.:		of 10
PARTS:	n/a									JIG	n/a			
NO.	F	PROCESS NAME			WORK PROC	CEDURE/ ILLUS	STRATION		TOOLS/	PPE	<u> </u>	UALITY I	POINT	ERS
8	P4	Measurement	107±5mi		111±3mm 55±3mm 0°5mm 120±5mm				110±5n	7 5 9 1	1. Plea measu measu	portant remi ase use calib uring tape w urement. Hatsumono mono.	nders/N rated/ve nen getti	rified

