					WORK INSTR	RUCTION			Effectivity Date:	:		December 10, 20	22
		Process Name/Title:			TAPING	ASSEMBLY PRO	CESS		Validity Date:			n/a	
		Model Code/Part Number:	086D	1	7N0162-7020	Customer:	TRJ		Document No.:			WI-ENG-PDE-529	ЭВ
		Purpose:	☐ PF	ROTOTYPE		PRE-LAUNCH	MASSPRO		Revision No.:		2	Page No.:	1 of 7
												<u> </u>	
PARTS:	1. Assy	parts; Clamp 82711-52090 (W	; Clamp 8271	1-48070 (0	GR); Black tape [2pcs.];	Gray tape				JIG:	1. Clamp as	sembly jig	
NO.	ı	PROCESS NAME			WORK PR	OCEDURE/ ILLUSTR	ATION		TOOLS	S/PPE	QUALITY POINTERS		
1	P2	Table Lay-out		ssy parts  Gray ta	npe/Tape holder	Table Lay-out	Clamp 82711-48070 (GR Clamp tray	assembly jig	Safety Ins Be sure to prescribed protective during operation of the second of the seco	eeping and always e 5's. hings on the prohibited. bur locker.  level ble, inform y Assistant Line Leader e corrective on.	2. No exces	ng parts/tools is parts/tools	
1	I.				Revision History		<u> </u>		Prepare	ed by Re	eviewed by	Reviewed by	Approved by
12/10/22 2	Improve illustratio	quality pointers, notes reference in n in process no.5 - visual/by two's	process no.2,3 inspection. Incl	3,4,5 and 6 a lusion of qua	as document improvemen ality checkpoints	it. Work procedure and	M. Catapang J. Loterte	C. Villanueva A. Ar	añes	t-mr/	$\sim$ 4.1		Alex
06/03/22 1		document purpose from pre-launc	n to masspro		·		M. Catapang J. Loterte	C. Villanueva A. Ar	anes	tapan (	XIII	fort form	
05/23/22 0 Eff. Date Rev. No	Initial issu	ie	Da	tails of Char	222		M. Catapang J. Loterte	C. Villanueva A. Ar Approved No			J. Lotterte 3, 2022	Ć. Villanueva	A. Arañés
Lii. Date Kev. No	l		De	tails of Char	nge		Revised Checked	Approved No	ieu Est. Date:	liviay 2	3, 2022		
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DCC Stamp

				,	WORK INSTRUCT	ION		Effectivity Date:	December 10, 2022
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		p 82711-52090 (W) [2pcs.] p 82711-48070 (GR)				3. Black tape [ 4. Gray tape [1		JIG	1. Clamp assembly jig
NO.	Р	ROCESS NAME			WORK PROCE	TOOLS/PPE	2 QUALITY POINTERS		
2	P2	Clamp setting	2. G	mp location <b>1</b> a	82711-52090 (W)  and clamp 82711-52090 (W)  and 3 using both hands.	then set to	3. Initially attach Gray tape on clamp loc hands.  4. Initially attach Black tape on clamp loc using both hands.		Important reminders/Note/s:  1. Please check the Clamp first before start of assembly to avoid wrong use of clamp  1. No wrong use of clamp 2. No damaged clamp 3. No missing clamp 4. No wrong use of tape 5. No missing tape  CLAMP ILLUSTRATION  GOOD  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION  RETTILISTRATION

				WORK INSTRUCT	ION		Effectivity D	ate:	December 10, 2022
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		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No	ı.:	2 Page No.: 3 of 7
		I					<u>'</u>		
PARTS:	1. Assy 2. Black							JIG	n/a
NO.	D. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE						QUALITY POINTERS		
3	P2	Taping 1 COT to wire near connector	25 25 25 25 26 27 27 28 29 40	25 ± 3mm	hand, get Blac taping using ri	rrugated tube using left k tape and start pre- ght hand.  2. Measure from end of corrugate to the edge of connector 25±3mm continue the taping process using hands  3. After taping, check the measur and taping condition.	ed tube up in then g both	2 3 4 5 6 7 8 9	Important reminders/Note/s:  1. Please use calibrated/verified measuring tape when getting the measurement.  1. No peel-off tape 2. No flip-out tape 3. No loose tape 4. No wrong use of tape 5. No wrong dimension 6. No missing tape

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PARTS:	1. Assy 2. Black							JIG	1. Clamp Assembly jig		
NO.	Р	ROCESS NAME			WORK PROCE	OURE/ ILLUS	TRATION	TOOLS/PPE	2 QUALITY POINTERS		
4	P2	Clamp assembly	1. Get the setting). Fithen lock. wires toge Continue i  3. Hold the cut the tap process if	assy parts and irst, set the co Continue to s ether within the f the sequence et ape on clan pe. Press the sequence lighted the sequenc	82711-5:  I set into jig. (See above pictor)  I set into jig. (See	ture for correct Receiver base 1 t the G-B/W oggle clamp. ON.  ings of tape then ntinue the	2. Check if all LED light for POWER ON, a encountered abnormality, STOP and im attention of the leader. WAIT for furthe the process.  4. Hold the tape on clamp location 2, macut the tape. Color sensor light will beep Gray tape. Press the SW button after ta if sequence light in location 3 was ON.  6. Conduct POINT CHECKING before ren	STOPPER JIG  and CLAMP ON was ON. If imediately CALL the rinstruction and continue aske 3 windings of tape then by buzz if sensor detects ping. Continue the process	Important reminders/Note/s:  1. Make sure no gap between stopper and terminals  1. No wrong use of clamp 2. No damaged clamp 3. No missing clamp 4. No wrong use of tape 5. No missing tape		

WORK INSTRUCTION Effectivity Date:  Process Name/Title: TAPING ASSEMBLY PROCESS Validity Date:													December 10, 2022				
		Process Name/Title:			TAPING	ASS	EMBLY P	ROCESS		Validity Date:			n/a	a			
		Model Code/Part Number:	086D	1	7N0162-7	020	Customer:	٦	RJ	Document No.:			WI-ENG-PI	DE-529B			
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										•	ı	1					
PARTS:	n/a										JIG	n/a					
NO.	F	PROCESS NAME			WORK PR	OCEI	DURE/ ILLU	STRATION		TOOLS	PPE	<u>∕2</u> Q	<b>UALITY P</b>	POINTERS			
5	P2	Visual/By two's inspection	Assemble parts	d	Master lo	ek, term sertion a ndition.	4. Conduct b	ending of COT a eck the taping		3. Check the of all clamp attachment condition ar presence of undertape.  5. Check the appearance no deformed terminal.	presence taping and terminal Must be	1. No sk	ip checking o	during inspection.			

					WORK INSTRUCT	ON		Effectivity Date:		December 10, 2022				
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	1									I				
PARTS:	n/a								JIG	n/a				
NO.	P	ROCESS NAME			WORK PROCE	URE/ ILI	LUSTRATION	TOOLS	PPE	QUALITY POINTERS				
6	P2	Measurement	0~5n	<b>←</b>	6 7 8 9 1 2 3 3 1 1 69		Note: Please use calibrated/verified measuring tape when getting the measurement.  124±3mm	193±3mm		1. FOR OWARI	ant reminde HATSUMON MONO	O AND		

	WORK INSTRUCTIO	N	E	Effectivity Date:		December	10, 2022			
Process Name/Title:	ss Name/Title: TAPING ASSEMBLY PROCESS Validity D						а			
Model Code/Part Number:	086D / 7N0162-7020	Customer:	ΓRJ	Document No.:		WI-ENG-PDE-529B				
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PARTS: n/a					JIG n/a					
	<u>∕</u> 2 QUALI	TY CHECKPOINTS	3							
P2 7N0162-7020										
GOOD NO GOOD	3	3	3				4			
Connector	o Missing Tape  No Missing Clamp (3		Deformed Te	Chekin		amp				