				WORKINSTR			Effectivity Date:		June 7, 2023		
		Process Name/Title:		CLAMP	ROCESS	Validity Date:	-				
		Model Code/Part Number:	D94L /	7N0030-7020	N/A	Document No.:		WI-ENG-PDE-672			
		Purpose:	□PROTOTYP	'E	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	1 of 8	
	I						<u> </u>	1			
PARTS:	1. Clamp	82711-48070 (GR); Clamp 827	711-52070 (W); Black ta	ape [2pcs]			JIG:	1. Clamp Ass	sembly jig		
NO.		PROCESS NAME		WORK PF	ROCEDURE/ ILLU	STRATION	TOOLS/PPE	TOOLS/PPE QUALITY POINTERS			
1	n/a	Table Lay-out	Clamp Assembly jig	Clamp 82711-48 (GR)/ Clamp tra	e holder/Black	Clamp 82711-52070 (W)/ Clamp tray ando Gun (Extended nosepiece)	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. Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.	Importa 1. Please start of a of clamp GOOD 82711-52	ant reminders/Note/ e check the Clamp firs assembly to avoid wro. BAND CLAMP ILLUSTRATION NG	t before ong use	
				Revision History		- 1 - 1 - 1	Prepared by R	Reviewed by	Approved by	Noted by	
06/07/23 0 Initial Issue. Excluded from P3 due to separation of Taping Assembly Process and Clamp Assembly Process .					M. Ariola J. Loterte C. Villanu	ieva A. Arañes M. Arioja	J. Loverte	of four form	A. Arenes		
Eff. Date Rev. No			Details of Cha	ange		Revised Reviewed Approv	ed Noted Est. Date: May 1	9, 2023			
	in any forr	misappropriation, including unautl m, disclosure or publishing of this opposition	locument or	(Philippines) ASTER COPY							

DCC Stamp

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PARTS:		p 82711-48070 (GR) p 82711-52070 (W)							JIG	1. Clam	p Assembly	Jig	
NO.	I	PROCESS NAME		WORK	PROC	EDURE/ ILLUS	TRATION	TOOLS/	TOOLS/PPE		QUALITY POINTERS		
2	n/a	Clamp Setting	1. Get the cla	amp 82711-48070 (GR) the con ② using right hand. 3. Initiall	en set to	2. Get the	11-52070 (W) 1 clamp 82711-52070 (W) and set to ation ①, using right hand. Ingright hand.	n/a		2. No w 3. No n Impor 1. Pleastart c of clar	BAND CLAI	of parts p ders/No e Clamp o avoid MP ILLUSTR. NG 822	first before wrong use

			WC	ORK INSTRUC	TION		Effectivity Date:		June 7, 2023	3	
		Process Name/Title:	CLAMP ASSEMBLY PROCESS Validity Date:						n/a		
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PARTS:	1. Assy	parts						JIG	Clamp Assembly Jig		
NO.	F	PROCESS NAME		WORK PROC	EDURE/ ILLUS	TRATION	TOOLS/PP	PE	QUALITY POINTERS		
3	n/a	Clamp Assermbly (Continuation)	sensor detect the Blue tape. Checker 3 then pull the chec press by Toggle clamp. Cont Note: terminal should touch 2. Check if all LED light for P	e connector to Checke. Second, set the concecter fixture for contitione if the sequence the aluminum to compose the content of the sequence of the content of the sequence of	nnector to Checker 2 ti inuity checking. Last, so e light of location ① w check the continuity. and WIRE2 and CLAMP ity, STOP and immedia	Checker 1 Checker 2 Checker 2 SEQUENCE LIGHT Cker fixture for continuity checking. Color nen push the lock for continuity checking. et the 2 Black wires with terminal end tog vas on. ON and COLOR SENSOR was ON. Check a tely CALL the attention of the leader. WA	Then, set the connector tether within the stopper stop	uzz if	Important reminders/N. 1.Make sure no gap bett stopper jig and terminal 2. You will hear the buzt sensor detects wrong us tape and missing tape. 1. No damaged clamp 2. No wrong usage of par 3. N o missing clamp	ween ls. zzer if the se of	

			WORK INSTRUCTION Effectivity Da		Effectivity Date:		June 7, 2023				
		Process Name/Title:		CLAMP A	SSEMBLY PR	OCESS	Validity Date:		n/	a	
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PARTS:	1. Assy	parts						JIG 1. (Clamp Assembly	Jig	
NO.	I	PROCESS NAME		WORK PRO	CEDURE/ ILLUS	TRATION	TOOLS/PPE		QUALITY POINTERS		
3	n/a	Clamp Assermbly	using right har 6. Hold the tap taping using bo	Clamp Setting Clamp on location and states of the hands (3 winds). Press the tauton. Go buzzer will be heard	5. Get the banc 82711-52070 u light button aft if light was ON.	Connector Setting Checker 1 The property of the control of the c	BANDO GUN EXTENDED NOSEPII	2.1	No damaged clam No wrong usage on wrong usage of No missing clamp of Market sure no gastopper jig and tere. Using steel rule, band cut measure the required dimenot exceed the allonorymm). BANDO GUN II GOOD EXTENDED NOSEPIECE BAND CLAM	of parts of	

Process Name/Title: CLAMP ASSEMBLY PROCESS Validity Date: N/a Model Code/Part Number: D941			T	WORK	INCTRIC	TION		Effectivity Date:		I = 1	2000
Model Code/Part Number: D94L / 7N0030-7020 Customer: TRJ Document No.: WI-ENG-PDE-672 Purpose: PROTOTYPE PRE-LAUNCH MASSPRO Revision No.: 0 Page No.: 5 of 8 PARTS: 1. Assembled parts 2. Masster sample NO. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER: Assembled parts 2. Check the connector lock condition, terminal and insertion. Assembled Master parts I. No skip checking during insertion. 1. No skip checking during insertion. In No skip checking during insertion. 1. No skip checking during insertion. 4. Check the taping 4. Check the taping of condition. Must be			December 17:41				ree.	· ·		·	2023
PARTS: 1. Assembled parts 2. Master sample NO. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER: Assembled parts 2. Check the connector lock condition, terminal and insertion. 1. No skip checking during inspection Assembled parts 1. No skip checking during inspection 1. Using steel rule, check if the cut measurement is within											
PARTS: 1. Assembled parts 2. Master sample NO. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER: ACTUAL PRODUCT ASsembled parts sample 2. Check the connector lock condition, terminal and insertion. 1. No skip checking during inspirate sumple parts Important reminders/Note/s: 1. Using steel rute, check if the cut measurement is within the required dimension and should exceed the allowable range (or-2mm).			Model Code/Part Number:	D94L / 7N003	0-7020	Customer:	TRJ	Document No.:		WI-ENG-P	DE-672
NO. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER: MASTER SAMPLE ACTUAL PRODUCT Assembled Master sample ACTUAL PRODUCT Assembled Jassembled Jassemble			Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:		0 Page No.:	5 of 8
NO. PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER: MASTER SAMPLE ACTUAL PRODUCT Assembled Master sample 2. Check the connector lock condition, terminal and insertion. 1. No skip checking during inspiration. Important reminders/Note/s: 2. Using steel rule, check if the cut measurement is within the required dimension and should exceed the allowable range (0-2mm).	<u> </u>										
Assembled Assembled Assembled Parts Assembled Assembled Assembled Assembled Parts 2. Check the connector lock condition, terminal and insertion. 1. No skip checking during insp. Important reminders/Note/s: 2. Using steel rule, check if the cut measurement is within the required dimension and should exceed the allowable range (0°2mm).	PARTS:								JIG	N/A	
Actual Product Assembled Master sample 2. Check the connector lock condition, terminal and insertion. 1. No skip checking during inspection Important reminders/Note/s: 2. Check the taping condition. Must be	NO.		PROCESS NAME	WO	RK PROCE	EDURE/ ILLUSTR	RATION	TOOLS/PP	E	QUALITY PO	DINTERS
1. Conduct alignment of harness (Master sample vs. Assembled parts) using both hands. 3. Check the presence of Clip type clamp attachment 5. Check the presence of all clamp attachment, taping condition and band clamp cut.	4	n/a	Visual/By Two's Inspection	1. Conduct alignment of harner (Master sample vs. Assembled	ss parts)	Check the presence Clip type clamp	2. Check the connector loc insertion. 4. Check the taping condition. Must be	5. Check the presence of all clan attachment, taping condition at		1. No skip checking of Important reminder 1. Using steel rule, cout measurement is required dimension exceed the allowable	during inspection s/Note/s: neck if the band within the and should not

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PARTS:		mbled parts er sample						JIG	N/A		
NO.		PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE					/PPE	QUALITY POINTERS			
4	n/a	Visual/By Two's Inspection (Continuation)	5. Check the taping condition of COT to SV tube (Viny). Conduct slightly pulling of SV tube (Vinyl) during bending of parts w/ COT to SV tube (Vinyl taping to avoid overlook of missing tape.		6. Check th condition.		2. Check the connector lock condition terminal and insertion. 8. Check terminal appearance. no deformed terminal.		Master So	ample	SAMPLE g during inspection

	_			WORK INSTRU	CTION		Effectivity Date:	June 7, 2023	_	
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PARTS:	N/A							N/A		
NO.		PROCESS NAME		WORK PRO	CEDURE/ ILLUS	STRATION	TOOLS/PPE	QUALITY POINTERS		
5	n/a	0~ Measurement		590±5mr 455±5mi 17±3mm 3mm 245±3mm		194±3mm 113±5mm	321±3mm MEASURING TAPE 6 7 8 9 1 2 3 4 5 6 7 8 9	Important reminders/Note/s: 1. Please use calibrated/verified measuring tape when getting the measurement 2. For hatsumono and Owarimono 1. No wrong dimension		

