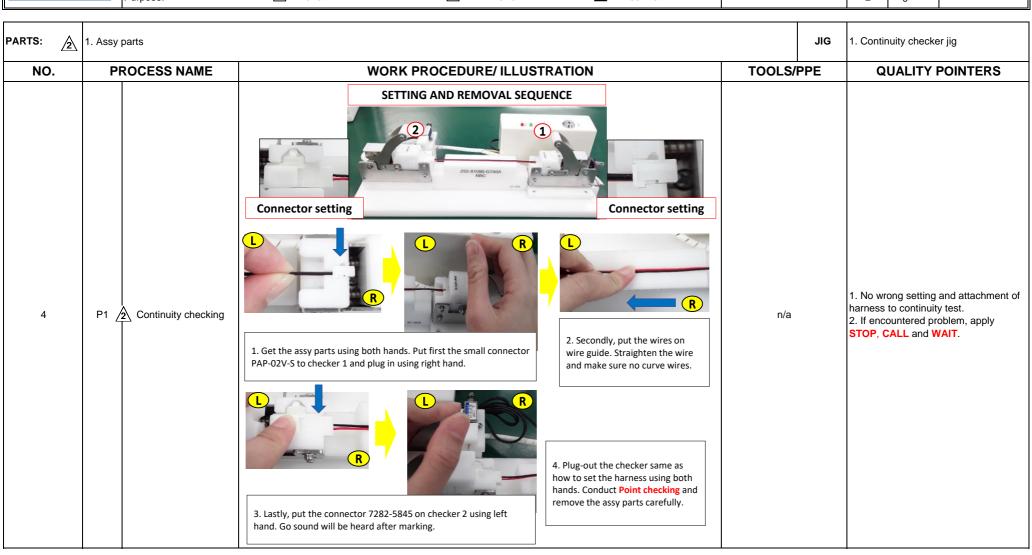
			WORK INST	RUCTIO	ON				E	ffectivity Date:		January 21, 2021 n/a		
		Process Name/Title:	TAPING	ASSE	MBLY	PROCESS			V	alidity Date:				
		Product Name/Code:	740A / Z02-81090-R740A	С	Custome	er:	NBC-H	AYASHI	D	ocument No.:		W	I-ENG-PDE-	144
		Purpose:	PROTOTYPE	□Р	RE-LAU	NCH	MASS	PRO	R	Revision No.:		2 Pag	je No.:	1 of 5
	,	1										· · · · · · · · · · · · · · · · · · ·	<u> </u>	
PARTS: 2 1. Connector PAP-02V-S (W) 2. Connector 7282-5845 (W)											JIG:	1. Insertion j	g with lock	
NO.	Р	ROCESS NAME	WORK PR	OCEDU	JRE/ II	LUSTRATION	l			TOOLS/	PPE	QUA	LITY POIN	ITERS
1	P1 _Z	Connector setting to Insertion jig	Insertion Jig Connector locking handle Visual reference Connector receiver base Connector receiver base 1. Hold the insertion jig using left hand, gonnector 7282-5845 (W) using right hard insert to Insertion jig. Press the lock (1) uright hand and proceed to next process.	nd and	sta	Connector orientation R Press R 2. Hold the insertion jig using left hand, get the			Safety Instr Be sure to prescribed pr protective eq during operatio finger cots, Housekee 1. Maintain an practice 2. Personal thir workplace is pr Keep it in you Alert le For any troubl the Assembly Supervisor or Li for immediate a	wear ersonal uipment n (gloves, etc.) eping d always 5's. gs on the ohibited. r locker. vel e, inform Assistant ne Leader corrective	Use provious No wrong No wrong	Connector orientation Use provided jig per model No wrong usage of parts No wrong orientation of connector No damaged connector		
			Revision Histor	•							Prepared by	Reviewed by	Approved by	Noted by
01/21/21 2	Change 2x pulling to Pull-Push-Pull-Push in insertion quality pointers; Remove cycle time; Change connector colors in accordance with standardization for plastic parts; Combine the insertion and locking process due to combined jig for insertion and locking. J. Loterte						A. Shimam		(Jan)	Pologo	Ship			
07/28/20 1	Change Part number only					J. Loterte		A. Shima		J. Loterte	R. Peñaloza		A. Arañes	
Eff. Date Rev. No			Details of Change				Revise	Check	Appro	ve Noted	Est. Date:	July	17, 2020	

			WORK INST	RUCTIO	N		Effectivity Date:			January 2	1, 2021
		Process Name/Title:	Validity Date:		n/a						
		Product Name/Code:	740A / Z02-81090-R740A	Cu	ıstomer:	NBC-HAYASHI	Document No.:			WI-ENG-F	DE-144
		Purpose:	PROTOTYPE	☐ PRI	E-LAUNCH	MASSPRO	Revision No.:		2	Page No.:	2 of 5
	1	•					•			•	
PARTS:	1. AVS	S 0.3 wires R L=177mm; B	L=117mm					JIG	1. Insert	ion jig with lo	ck
NO.	Р	ROCESS NAME	WORK PR	OCEDUF	RE/ ILLUSTRATIO	N	TOOLS/	PPE	Q	UALITY P	OINTERS
2	P1 /	Wire Insertion to Connector 7282-5845 (W) and locking	1. Hold the insertion jig using left hand, get t Black wire using right hand and insert to connector. Repeat the process for Red wire. Note: Follow insertion sequence based on vis reference attached to jig.	3. Press th	the Connector locking	ig using left hand. Pull down thandle using right hand to lake it 2x to ensure that the ady pressed.	n/a	À	1. No loo 2. No wr 3. One b 4. No de 5. No wr 6. No ur 7. No ha 8. No da Make su Conduct insertior	Pull-Push-F	tion. non al sing. tor sinector ector lock Pull-Push after

	_		WORK INSTRUCTION	Effectivity Date:	January 21, 2021				
		Process Name/Title:	TAPING ASSEMBLY PROCESS	Validity Date:	n/a				
		Product Name/Code:	740A / Z02-81090-R740A Customer: NBC-HAYASHI	Document No.:	WI-ENG-PDE-144				
		Purpose:	☐ PROTOTYPE ☐ PRE-LAUNCH ☐ MASSPRO	Revision No.:	2 Page No.: 3 of 5				
	ı	ı		<u> </u>					
PARTS: 🛕 1. Assy parts									
NO.	Р	ROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS				
2	<i></i>	Wire Insertion to Connector 7282-5845 (W) 2 and locking (continuation)	4. Check the condition of lock. Please refer to GL-PRO- ASY-017 for verification of connector lock. Before Pressing After Pressing GOOD NG	n/a	No unlock connector No half-locked connector No damaged connector lock				
3	P1 <u>/</u>	Wire Insertion to Connector PAP-02V-S (W)	1. Hold the insertion jig using left hand, get the Black wire using right hand and insert to connector. Repeat the process for Red wire. Note: Follow insertion sequence based on visual reference attached to jig. 2. Press the lock (2) using left thumb and gently pull out the assy parts using right hand. Check the insertion and terminal tip appearance. Note: Terminal tip must be visible.		Note: Please hold the wire near terminal during insertion. 1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deform terminal 5. No wrong wire facing. Make sure wires are properly inserted. Conduct Pull-Push-Pull-Push after insertion. Do not exert extra force.				

	Effectivity Date:	January 21, 2021						
Process Name/Title:	TAPING	Validity Date:	n/a					
Product Name/Code:	740A / Z02-81090-R740A	Cu	istomer:	NBC-HAYASHI	Document No.:		WI-ENG-I	PDE-144
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		WORK INSTRUCTION Effectivity Date:								January 21, 2021				
		Process Name/Title:	TAPING ASSE	ROCESS	Validity Date:		n/a							
		Product Name/Code:	740A / Z02-81090-R740A	Customer:	NBC-HAYASHI	Document No.:		WI-ENG-PDE-144						
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PARTS:	n/a						JIG	n/a						
NO.	Р	ROCESS NAME	WORK PROCED	TOOLS/I	PPE	Q	UALITY P	OINTERS						
5	/ P1	Visual/By two's inspection	1. Check the connector lock and presence of markin, Refer to GL-ENG-PDE-013 for Traceability Marking m 3. Compare to Master Sample. Refer to GL-PRO-ASY-007 for By two's inspection of s	natrix.	2. Check the wire insertion if there is t	terminal backing out.		N	Master S	Sample				
6		Measurement	6 7 8 9 10 1 2 3 4. Advantage in final action in the month in the latent in the control of the	5 6 7 8 9 (Note: Please use calibrated/verified measuring getting the measurement. mm	ng tape when)		OWARIN OWARIN ong dimensio	10NO				