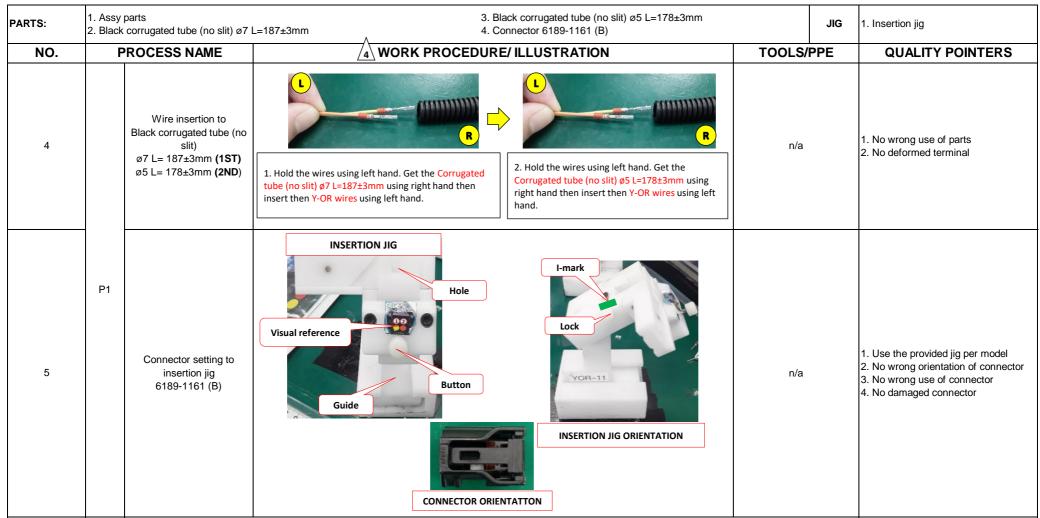
				WORK INS	Effe	ctivity Date:		January 24, 2022			
		Process Name/Title:			G ASSEMBLY P	ROCESS		dity Date:		n/a	
		Model Code/Part Number:	370B / /	4\7L0047-7023	Customer:	TRQSS	Doc	ument No.:		WI-ENG-PDE-1	173A
		Purpose:	PROTOTY	PE	PRE-LAUNCH	MASSPRO	Rev	ision No.:	4	Page No.:	1 of 9
	:	P1 Table Lay-out Insert		be (no slit) ø5	ROCEDURE/ ILLL  rated tube (no b L=178±3mm)  AVSS	ISTRATION  Connector 6189-1161 (B)/ Connector tray  Sung Le  of 0.3 wires  Corrugated tube slit) of L=312±31	prene tube ф5 = 106±3mm	Safety Instruction e sure to wear require personal protective equipment during peration (gloves, fing cots, etc.)  Housekeeping 1. Maintain and alwa practice 5's. Personal things on tworkplace is prohibite Keep it in your locke  Alert level For any trouble, inforthe Assembly Assista Supervisor or Line Leader for immediat corrective action.	2. Locking 3. Termina  Note: R Wire an  ger  in  in  in  in  in  in  in  in  in  i	I cover jig QUALITY POIN	NTERS
		Change part number from 7L0047-7022		additional quantity of clamp				i repared by	Neviewed by	дриочец ву	140teu by
01/24/22		3 pcs. (Refer to WI-ENG-PDE-173C). In tolerance (Refer to WI-PRO-CNC-017 for			eckpoint in checking of wire	M.Ariola J. Loterte	C. Villanueva A. Arañes				
03/29/21	3	Change connector color in accordance v 3 parts section	vith color standardization	n for plastic parts refer to G			A. Shimamura A. Arañes	] havelyt	( Show)	Anith	
09/24/20	2 i	Transfer process owner fro Production ( improvements/pictures	WI-PRO-ASY-074A) to	Engineering (WI-ENG-PDE	E-173A) Apply some	J. Loterte R. Peñaloza	A. Shimamura A. Arañes	M. Ariola	J. Loterte	C. Villanueva	A. Arañes
Eff. Date	Rev. No	•	Details of	Change		Revised Reviewed	Approved Noted	Est. Date.	April 04, 2018	•	•
		·						•		•	

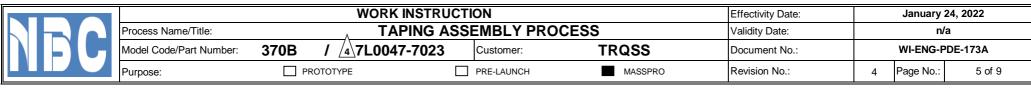
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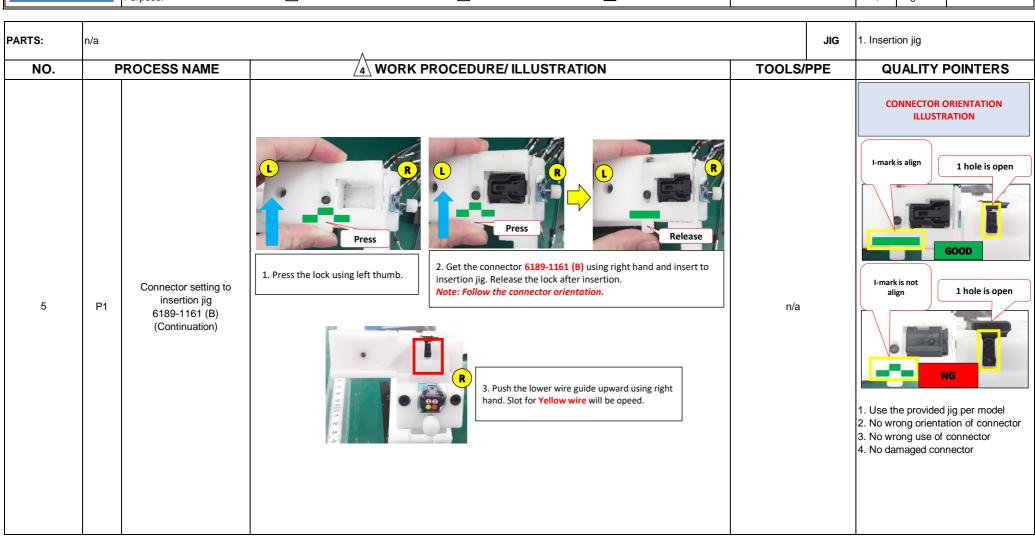
			WORK IN	STRUCTION	Effectivity Date:	January 24, 2022			
		Process Name/Title:	, TAPII	NG ASSEMBLY PROCES	Validity Date:	n/a			
		Model Code/Part Number:	370B / /4\7L0047-7	7023 Customer:	TRQSS	Document No.:	WI-ENG-PDE-173A		
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4 Page No.: 2 of 9		
	1								
PARTS:	1. Conn	ector 6189-1142 (W)			JIG	1. Insertion jig			
NO.	Р	ROCESS NAME	WORK	PROCEDURE/ ILLUSTRATION	ON	TOOLS/PPE	QUALITY POINTERS		
2	P1	Connector setting to Insertion jig 6189-1142 (W)	Insertion Jig with Switch Cover Y-wire OR-w Visual reference  Press R  1. Press the insertion jig lock using left hand.	Insertion Jig Orientation  Lock  Insertion Jig Orientation  2. Get the connector 6189-1142 (W) us insertion jig. Release the lock after insertion.  Note: Follow the connector orientation.	ertion. n. oward using	n/a	CONNECTOR ORIENTATION ILLUSTRATION  1 hole is open align  4. Use the provided jig per model 2. No wrong orientation of connector 3. No wrong use of connector 4. No damaged connector		

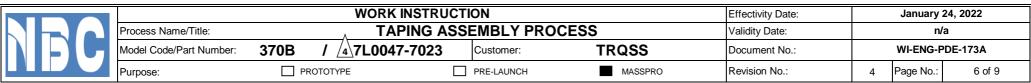
WORK INSTRUCTION Effectivity Date: January 24, 2022										
		Process Name/Title:	, <b>TA</b>	PING ASSEME	Validity Date:	n/a				
		Model Code/Part Number:	370B / 4\7L004	<b>7-7023</b> Cust	tomer:	TRQSS	Document No.:	WI-ENG-PDE-173A		
		Purpose:	☐ PROTOTYPE	☐ PRE-	LAUNCH	MASSPRO	Revision No.:	4 Page No.: 3 of 9		
							,			
PARTS:	1. AVSS	of 0.3 wires Y L=414±3mm,	OR L=414±3mm				JIG	1. Insertion jig		
NO.	Р	ROCESS NAME	WO	RK PROCEDURI	TOOLS/PPE	QUALITY POINTERS				
2	P1	Wire Insertion to connector 6189-1142 (W)	1. Hold the insertion jig using le Get the Yellow wire then insert slot 1 using right hand.  2 Oran  3. Get the Orange wire then terminal slot 2 using right had	eft hand. It to terminal  Inge wire  Insert to	slot for Orange wire  L  4. After insertion, push	Press R  In the lock using left thumb les and gently pull out the	n/a	Note: Refer to WI-PRO-CNC-017 for Wire and Strip Length Tolerance  Note: During insertion, hold the wire not rubber seal to prevent sagging.  1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deformed terminal 5. No wrong wire facing  Make sure wires are properly inserted. Conduct Pull-Push-Pull-Push after insertion. Do not exert extra force.  Note: Refer to GL-PRO-ASY-029 for Pull-Push procedure.		

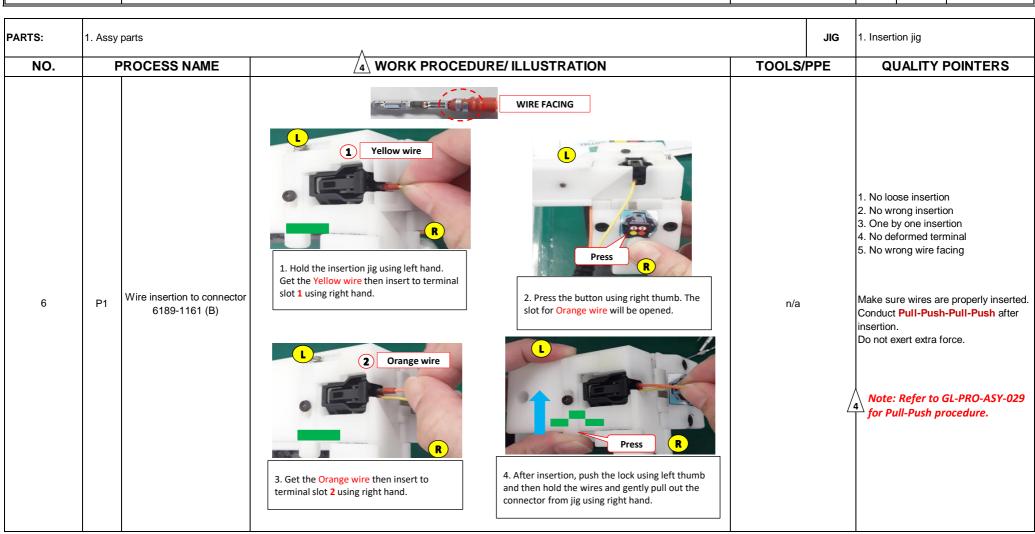
		WORK INSTRUCTION Effectivity Date:									January 24, 2022				
		Process Name/Title:			TAPING A	<b>EMBLY PRO</b>	Validity Date:	n/a							
				Model Code/Part Number:	r: <b>370B</b> /		√7L0047-7023	Custome	Customer:	TRQSS	Document No.:		WI-ENG-PD		)E-173A
		Purpose:	P!	ROTOTYP	E		PRE-LAUNCH	MASSPRO	Revision No.:		4	Page No.:	4 of 9		
PARIS:	1. Assy	y parts					3. Black corrugated tube (no slit) ø5 L=178±3mm				1. Insert	. Insertion jig			

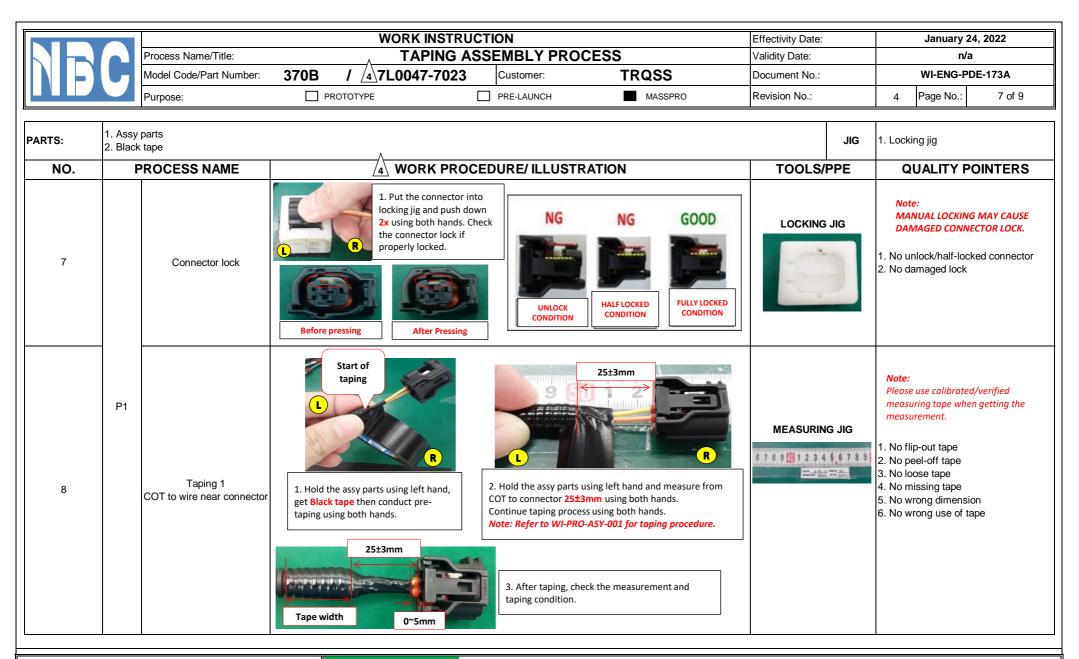












		WORK INSTRUCTION									January 24, 2022			
		Process Name/Title:	TAPING ASSEMBLY PROCESS						Validity Date:		n/a			
		Model Code/Part Number:	370B	/ 4\7L004	7-7023	Customer:	TR	QSS	Document No.:		WI-ENG-	PDE-173A		
		Purpose:	☐ PI	ROTOTYPE		PRE-LAUNCH		MASSPRO	Revision No.:		4 Page No.:	8 of 9		
		<u> </u>				-			<u> </u>		1 1 -			
PARTS:		Sf 0.3 wires B L=684mm [2p W CP A7475-7L00472-704								JIG	n/a			
NO.	Р	ROCESS NAME		WO	RK PROCE	DURE/ ILL	USTRATION		TOOLS/	PPE	QUALITY POINTERS			
8		Wire Insertion to Sunprene tube \$5 L=106±3mm	L			hand using	. Get the Sunprene to	2 Black wires using left ube φ5 L= 106±3mm le wires using left hand. at a time.	n/a		No wrong use of     No deformed ter			
9	P1	Taping 2 Sunprene tube to wire near terminal/hotmelted wire	1. Measur terminal pusing both	Tape width Tape w	ene tube up to en of hotmelted wir	e 80±3mm	2. Hold the vinyl to get the Black tape using both hands. Refer to WI-PRO-A procedure.		MEASURING	1.56789 1.56789 1.56789	1. No flip-out tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimen 6. No wrong use of  Note: Please use calibra measuring tape w measurement.	ision f tape ted/verified		

