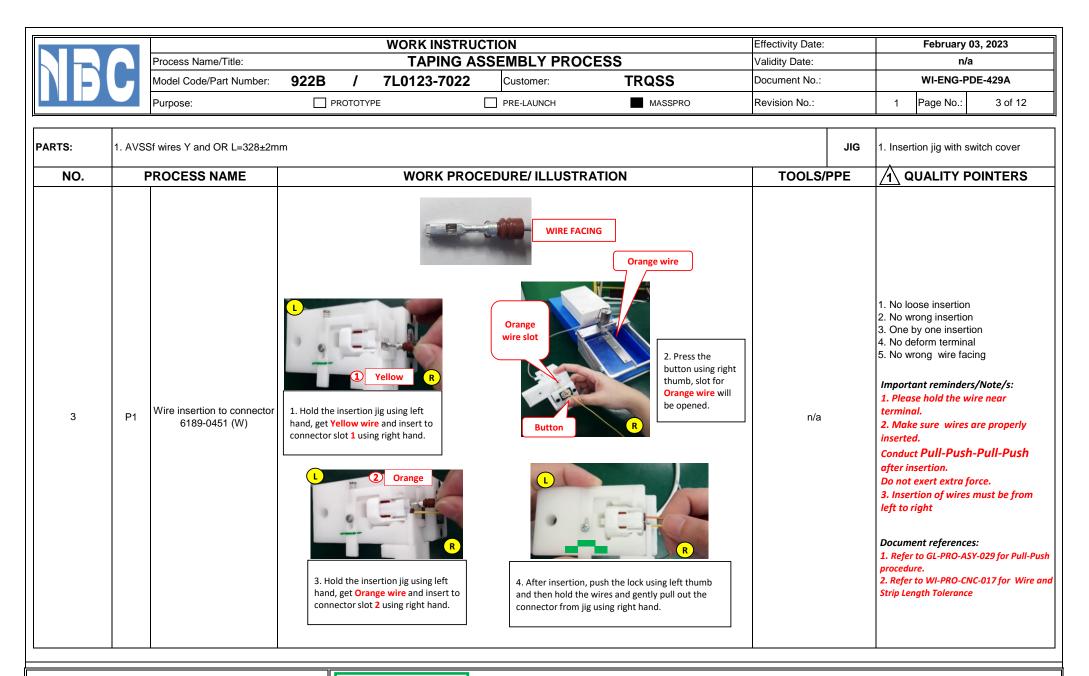
				WORK INS	TRUCTION				Effe	ctivity Date:			February 03, 2	023
		Process Name/Title:		TAPIN	G ASSEMBLY F	ROCESS			Valid	dity Date:			n/a	
		Model Code/Part Number:	922B /	7L0123-7022	Customer:	TRQSS			Doc	ument No.:			WI-ENG-PDE-4	29A
		Purpose:	PROTOTYP	E	PRE-LAUNCH	MASSI	PRO		Rev	ision No.:		1	Page No.:	1 of 12
	_	•											•	
PARTS:		rts: Connector 6189-0451 (W 066 (GR); Black COT tube (no	· ·	,	•		ŏ7 L=189±3	mm; Connec	tor	JIG:	2. In:	sertion j	jig with switch cove jig g 4. Terminal co	
NO.	F	PROCESS NAME		WORK P	ROCEDURE/ ILLU	JSTRATION				TOOLS/PPE	/	1\	QUALITY POIN	TERS
1	P1	Table Lay-out	Connector 6189-045 Connector Tra	AVSSf 0.3 Y-OR wires L=328±2mn	TABLE LAY-OUT  Inyl tube 77±3mm  Black vinyl tube Ø7 L=189±3mm  In light	Connector 6188-0066 (G Connector Tray  MRSW CP TVSSf wires L=807	0.3 G-B/W ±3mm	Black COT tube (no slit) 67 L=397±3mn		Safety Instruction Be sure to wear required personal protective equipmed during operation (gloves, finger cotect.)  Housekeeping 1. Maintain and alwe practice 5's. 2. Personal things the workplace is prohibited. Keep it your locker.  Alert level For any trouble, infootness Supervisor or Line Leader for immedia corrective action	Don   Don   1. No   2. No   3.	cument Refer to gth Tole Refer to I	reference/s: WI-PRO-CNC-017 for	Wire and Strip
		·		Revision History					·	Prepared by	Reviewe	d by	Approved by	Noted by
02/03/23 1 02/19/22 0 Eff. Date Rev. No	Initial iss	of quality checkpoints. Improver	nents on quality pointers  Details of C			M. Catapang M. Catapang Revised	J. Loterte J. Loterte Reviewed	C. Villanueva C. Villanueva Approved	A. Arañes A. Arañes Noted	M. Catapang Est. Date:	J. Love Feb 19, 202		C. Villanueva	A. Arades
Date Rev. NO			Details 01 C	manye		Kevised	izeviewed	vhhioved	Noted	Loi. Dale.	11 60 19, 202			

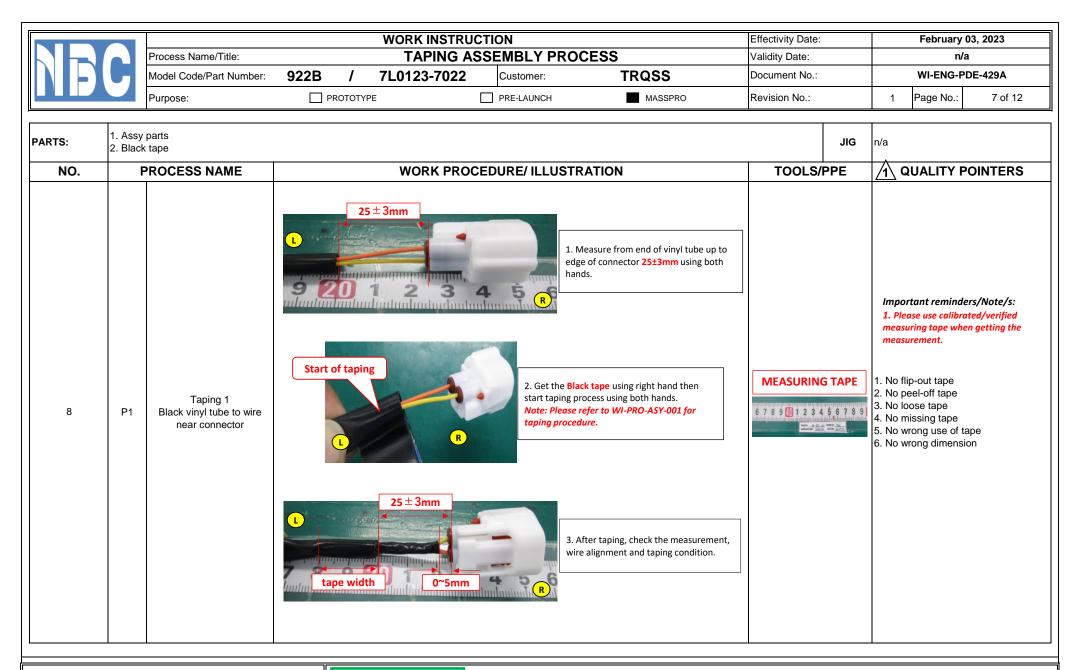
				RK INSTRU			Effectivity Date:		February	03, 2023
		Process Name/Title:	<u> </u>	TAPING AS	SSEMBLY PROC	ESS	Validity Date:		n/a	а
		Model Code/Part Number:	922B / 7L0 <sup>-</sup>	123-7022	Customer:	TRQSS	Document No.:		WI-ENG-P	DE-429A
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:		1 Page No.:	2 of 12
PARTS:		nector 6189-0451 (W)	V	ORK PROC	CEDURE/ ILLUSTR	ATION	TOOLS/P	JIG PE	Insertion jig with s     QUALITY P	
2	P1	Connector setting to insertion jig 6189-0451 (W)		utton  L  Press  g  2. Inser release	OR-wire  Lock  INS ORI  The the connector 6189-0451  The the lock using left thumb.  Follow the connector orient  3. Push the guid		n/a		I-mark is align  1. Use the provided 2. No wrong orientat 3. No wrong use of c4. No damaged conr	1 hole is open  1 hole is open  1 hole is open  ig per model ion of connector connector



			WORK INSTR	UCTION		Effectivity Date:	February 03, 2023
		Process Name/Title:	TAPING /	ASSEMBLY PROC	CESS	Validity Date:	n/a
		Model Code/Part Number:	922B / 7L0123-7022	Customer:	TRQSS	Document No.:	WI-ENG-PDE-429A
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	3. Black	t vinyl tube Ø7 L=57±3mm t vinyl tube Ø7 L=189±3mm				JIG	Locking jig     Terminal cover jig
NO.	F	PROCESS NAME	WORK PRO	OCEDURE/ ILLUSTR	TOOLS/PPE	QUALITY POINTERS	
4		Connector lock	1. Put the connector into locking jig using hand then press 2x. Touch the connector properly locked.		ssing After pressing	LOCKING JIG	Use the provided locking jig per model     No unlock/half-lock connector
5	P1	Wire insertion to Black vinyl tube Ø7 L=57±3mm Ø7 L=189±3mm	2. Get the vinyl tube Ø7 L=57±3mm using I hand then insert the Y-OR wires using left  1	using right hand.  R  L  R  right hand.  3. Get the viny hand then inse	g then insert to Y-OR wires  R  VI tube Ø7 L=189±3mm using right ert the Y-OR wires using left hand.	TERMINAL COVER JIG	No wrong usage of parts     No damaged rubber seal

			WORK INS	TRUCT	TON		Effectivity Date:		February 03	3, 2023
		Process Name/Title:	TAPIN	G ASS	SEMBLY PRO	OCESS	Validity Date:		n/a	
		Model Code/Part Number:	922B / 7L0123-70	122	Customer:	TRQSS	Document No.:		WI-ENG-PD	E-429A
		Purpose:	☐ PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:		1 Page No.:	5 of 12
	ı	I							<del></del>	
PARTS:	1. Conn	ector 6188-0066 (GR)						JIG	1. Insertion jig	
NO.	F	PROCESS NAME	WORK F	ROCE	DURE/ ILLUS	TRATION	TOOLS/	PPE	QUALITY PO	DINTERS
6	P1	Connector setting to insertion jig 6188-0066 (GR)	Wire guide  Wire guide  U  Press  1. Press the lock of insertion jig using left thumb.	release th	the connector of the lock.	CONNECTOR ORIENTATION  CONNECTOR ORIENTATION  Release  O066 (GR) into jig using right hand then orientation.  B. Push the guide using right thumb. The slot for Y wire will be opened.	n/a		I-mark is NOT align	1 hole is open  2 holes are open  g per model on of connector onnector

					WORK INSTRU	CTION			Effectivity Date:			February	03, 2023
		Process Name/Title:				SSEMBLY PR	OCESS		Validity Date:				/a
		Model Code/Part Number:	922B	1	7L0123-7022	Customer:		RQSS	Document No.:	-		WI-ENG-F	PDE-429A
		Purpose:		OTOTYPE		PRE-LAUNCH		MASSPRO	Revision No.:		1	Page No.:	6 of 12
		т шроос.						- WINGOI NO	Troviolori rec.		'	r ago rto	0 0. 12
PARTS:	1. Assy	parts								JIG	1. Insert	ion jig	
NO.		PROCESS NAME			WORK PRO	CEDURE/ ILLUS	TRATION		TOOLS/	PPE	1\ Q	UALITY I	POINTERS
7	P1	Wire insertion to Connector 6188-0066 (GR)	hand. Get t Yellow wire using right	insertion he assy page to conne hand.  2 Orar	jig using left arts, insert the ector slot 1	WIRE	usin for (	4. After insertion, push the lock using left thumb and then hold the wires and gently pull out the connector from jig using right hand.	n/a		2. No wr 3. One b 4. No de 5. No wr Importa 1. Pleas termina 2. Make inserted Conduct after ins Do not a 3. Insert left to re	e sure wires  d.  t Pull-Pus  sertion.  exert extra  tion of wire  ight  ent referenc  to GL-PRO-A	on rtion nal acing ers/Note/s: wire near s are properly ch-Pull-Push force. es must be from



				W	ORK INSTRUC	CTION			Effectivity Date:		February 03, 2023		
		Process Name/Title:			TAPING AS	SSEMBLY P	ROCESS		Validity Date:		n/a		
		Model Code/Part Number:	922B	/ 7L	0123-7022	Customer:	,	TRQSS	Document No.:		WI-ENG-PDE-429A		
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		parts  W CP TVSSf wires B/W-G wir  corrugated tube (no slit) Ø7 l		n; Black sun	prene tube Ø5 L=1	106±3mm				JIG	1. Terminal cover jig		
NO.	Р	PROCESS NAME			<b>WORK PROC</b>	EDURE/ ILLU	STRATION		TOOLS/	PPE	QUALITY POINTERS		
9		Wire insertion to Black corrugated tube (no slit) Ø7 L=397±3mm	1. Get the cousing right ha		ssert to <mark>B/W-G wires</mark>	using righ	t hand then ins	e Ø7 L=397±3mm (no slit) ert the B/W-G wires using	TERMINAL CO	VER JIG	No wrong usage of parts     No damaged rubber seal     No wrong insertion		
10	P1	Wire insertion to assy parts			189±3mm using left	R 2. Aft	er insertion, rer jig using right h	nove the terminal and.	TERMINAL CO	Annual State of State	No wrong usage of parts     No damaged rubber seal     No wrong insertion		

				WORK INSTRU	CTION		Effectivity Date:	February 03, 2023
		Process Name/Title:		TAPING A	SSEMBLY PRO	CESS	Validity Date:	n/a
		Model Code/Part Number:	922B	/ 7L0123-7022	Customer:	TRQSS	Document No.:	WI-ENG-PDE-429A
		Purpose:	PRO	ОТОТҮРЕ	PRE-LAUNCH	MASSPRO	Revision No.:	1 Page No.: 9 of 12
PARTS:	1. Assy	parts					JIG	1. Insertion jig
NO.	F	ROCESS NAME		WORK PRO	TOOLS/PPE	QUALITY POINTERS		
11	P1	Connector setting to insertion jig 6188-0066 (GR) (Assy parts)	L L Push	Visual Reference  Button  Wire guide  the guide using left thumb. The substitution will be opened.	INSERTION JIG ORIEN  I-MARK  Lock  Holes  Release	CONNECTOR ORIENTATION  2. Press  2. Press the lock of insertion jig using left thumb.  3. Insert the connector 6188-0066 (GR) into jig using right hand then release the lock. Note: Follow the connector orientation.	n/a	Connector Orientation Illustration  I-mark is align  2 holes are open  NG  1. Use the provided jig per model 2. No wrong orientation of connector 3. No wrong use of connector 4. No damaged connector

					WORK INSTRU				Effectivity Date:			February 0	3, 2023
		Process Name/Title:			TAPING A	SSEMBLY PRO	OCESS		Validity Date:		n/a		
		Model Code/Part Number:	922B	/	7L0123-7022	Customer:	TR	QSS	Document No.:			WI-ENG-PD	)E-429A
		Purpose:	☐ PF	ROTOTYPI	E	PRE-LAUNCH		MASSPRO	Revision No.:		1	Page No.:	10 of 12
	1												
PARTS:	1. Assy	parts								JIG	1. Insert	tion jig	
NO.	F	PROCESS NAME			WORK PRO	CEDURE/ ILLUS	TRATION		TOOLS/	PPE	<b>∕1</b> \ Q	UALITY PO	OINTERS
12	P1	Wire insertion to connector 6188-0066 (GR) (Assy parts)	3. Hole hand,	d the inse	Black/White wire then ector slot 1 using  (2) Green  (2) Green  (3) Green  (4) The property of	4. After instand then he		2. Press the button using right hand, slot for Green wire will be opened.  Cock using left thumb gently pull out the it hand.	n/a		2. No wr 3. One b 4. No de 5. No wr Importo 1. Pleas termina 2. Make inserted Conduc after in. Do not 3. Inser left to r	e sure wires of d. tt Pull-Push- isertion. exert extra for tright ent references to GL-PRO-ASI	on il ing s/Note/s: ire near are properly -Pull-Push orce. must be from

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connector slot 2 using right hand.

				WORK INSTRUC	CTION		Effectivity Date:	February 03, 2023
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		Model Code/Part Number:	922B /	7L0123-7022	Custome	TRQSS	Document No.:	WI-ENG-PDE-429A
		Purpose:	☐ PROTOTYPE		PRE-LAUN	CH MASSPRO	Revision No.:	1 Page No.: 11 of 12
PARTS:	1. Assy 2. Black						JIG	1. Locking jig
NO.	F	PROCESS NAME		WORK PROC	EDURE/ IL	LUSTRATION	TOOLS/PPE	QUALITY POINTERS
13		Connector lock	1. Put the connector locking jig using right then press 2x. Touch connector lock if proplocked.	the	9	Connector Cross Sectional View NG NG GOOD  Unlock Condition  Half Lock Condition  Full Lock Condition	LOCKING JIG	Important reminders/Note/s:  1. MANUAL LOCKING MAY CAUSE DAMAGED CONNECTOR  1. Use the provided locking jig per model  2. No unlock/half-lock connector
14	P1	Taping 2 Black vinyl tube to wire near connector	connector 25±3m	end of vinyl tube up to econom using both hands.  ± 3mm  O~5mm	3	Start of taping  R  2. Get the Black tape using right hand then start taping process using both hands.  Note: Please refer to WI-PRO-ASY-001 for taping procedure.  After taping, check the measurement and ing condition.	6 7 8 9 1 2 3 4 5 6 7 8 9 1 2	Important reminders/Note/s:  1. Please use calibrated/verified measuring tape when getting the measurement.  1. No flip-out tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong use of tape 6. No wrong dimension

WORK INSTRUCTION	Effectivity Date:	February 03, 2023
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Model Code/Part Number: 922B / 7L0123-7022 Customer: TRQSS	Document No.:	WI-ENG-PDE-429A
Purpose: ☐ PROTOTYPE ☐ PRE-LAUNCH ☐ MASSPRO	Revision No.:	1 Page No.: 12 of 12
PARTS: 1. Assy parts	JIG	n/a
QUALITY CHECKPOINTS	I	
P1 7L0123-7022		
GOOD (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		NO GOOD  GOOD
No WRONG INSERT  1 2 No TERMINAL BACKING OUT  NO DEFORMED TERMINAL	No MISSING	TAPE