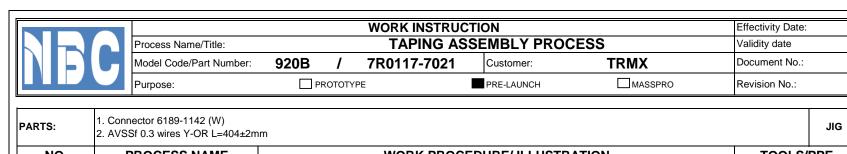
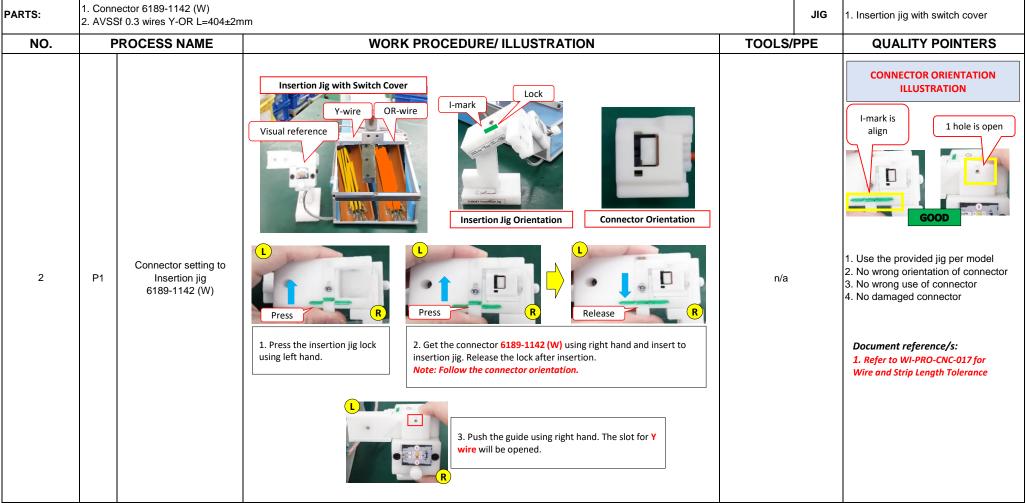
					WORK IN	STRUCTION			Effectivity	/ Date:		March 10, 20	23
			Process Name/Title:		TAPIN	NG ASSEMBLY PRO	CESS		Validity D	ate:		n/a	
			Model Code/Part Number:	920B	/ 7R0117-7021	Customer:	TRMX		Documer	nt No.:		WI-ENG-PDE-6	46A
			Purpose:	☐ PROT	TOTYPE	PRE-LAUNCH	MASSPRO		Revision	No.:	0	Page No.:	1 of 10
PARTS:						(no slit) ø5 L=56±3mm; Black (=371±3mm; MRSW CP TVSSf				JIG:	 Insertion Insertion Locking 		er
NO).	Р	ROCESS NAME		WORK	PROCEDURE/ ILLUST	RATION		TO	OOLS/PPE		QUALITY POIN	ITERS
1		P1	Table Lay-out		6189-1142 (W)/ector tray	Table Lay-out Black COT (no slit) ø5 L=56±3mm AVSSf 0.3 wires Y-OR L=404±2mm Blue tape Black tape	Black COT (no slit) ø5 L=299±3mm Connector 6189 Connector Black VM tube (Sunpr ø5 L=125±3mm Black	ene) k COT (no slit) L=371±3mm	Safe Be pres prote during fin 1. Mai 2. Pers workpl Keep For an the As Supervi	ty Instruction sure to wear cribed persona ctive equipmen operation (glov ger cots, etc.) :=::::::::::::::::::::::::::::::::::	Document 1. Refer t Length To 2. WI-PRO Tube ys the ed. r. 2. No exce	ot reference/s: b WI-PRO-CNC-017 for lerance I-KIT-005 Wire Taping ing parts/tools ss parts/tools	r Wire and Strip g without Vinyl
	ı				Revision History			F		Prepared by	Reviewed by	Approved by	Noted by
03/10/23	0	Initial issu	e. Wire length from L=624mm to L=6				M. Ariola J. Loterte		ırañes	M. Ariola	J. Loverte	C. Villanueva	A. Aranes
Eff. Date R	Rev. No			Detail	ils of Change		Revised Reviewed	Approved N	oted Est.	Date:	March 10, 2023		





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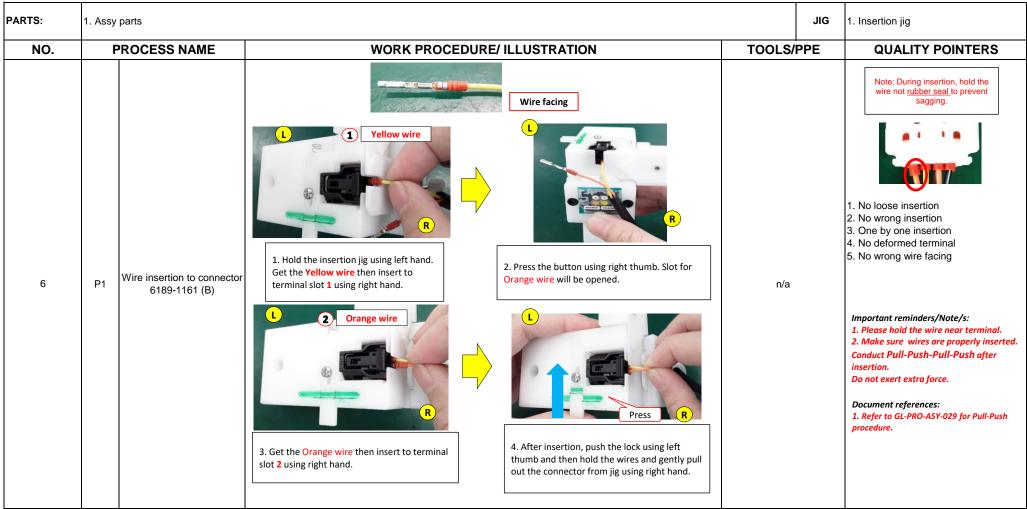
WORK INSTRUCTION Effectivity Date: March 10, 2023 TAPING ASSEMBLY PROCESS Validity date n/a Process Name/Title: 920B **TRMX** WI-ENG-PDE-646A Model Code/Part Number: 7R0117-7021 Customer: Document No.: PROTOTYPE MASSPRO Page No.: Purpose: PRE-LAUNCH Revision No.: 3 of 10

1. Assy parts PARTS: 3. Black Corrugated tube (no slit) ø5 L=299±3mm JIG 1. Insertion jig 2. Black Corrugated tube (no slit) ø5 L=56±3mm NO. **PROCESS NAME WORK PROCEDURE/ILLUSTRATION** TOOLS/PPE **QUALITY POINTERS** Note: During insertion, hold the Wire facing wire not rubber seal to prevent sagging. Yellow wire 1. No loose insertion 2. No wrong insertion 1. Hold the insertion jig using left hand. Get the 3. One by one insertion 2. Press the button using right thumb. Slot Yellow wire then insert to terminal slot 1 using right 4. No deformed terminal Wire Insertion to connector for Orange wire will be opened. 3 n/a 5. No wrong wire facing hand. 6189-1142 (W) Orange wire Important reminders/Note/s: 1. Please hold the wire near terminal. P1 2. Make sure wires are properly inserted. Conduct Pull-Push-Pull-Push after insertion. Do not exert extra force. 4. After insertion, push the lock using left thumb and Document references: 3. Get the Orange wire then insert to terminal then hold the wires and gently pull out the connector 1. Refer to GL-PRO-ASY-029 for Pull-Push slot 2 using right hand. procedure. from jig using right hand. Wire insertion to COT 1. No wrong use of parts (no slit) n/a ø5 L=56±3mm 2. No deformed terminal ø5 L=299±3mm 2. Get the Corrugated tube ø5 L=299±3mm (no slit) 1. Get the Corrugated tube ø5 L=56±3mm (no slit) using right hand then insert the Y-OR wires. using right hand then insert the Y-OR wires.

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					WORK INSTRU	CTION		Effectivity Date:			March 1	0 2023
		Process Name/Title:				SSEMBLY PRO	OCESS	Validity date			n/a	
	H	Model Code/Part Number:	920B	1	7R0117-7021	Customer:	TRMX	Document No.:			WI-ENG-P	
		Purpose:	☐ PR	ROTOTY	PE	PRE-LAUNCH	☐ MASSPRO	Revision No.:		1	Page No.:	4 of 10
PARTS:		ector 6189-1161 (B)							JIG	1. Insertion jig QUALITY POINTERS		
NO.	F	PROCESS NAME			WORK PROC	CEDURE/ ILLUST	TRATION	TOOLS/	PPE	Q	UALITY P	POINTERS
5	P1	Connector setting to Insertion jig 6189-1161 (B)	Press 1. Press the ir lock using left	nsertion	Pre 2. Get inserti	Insertion Jig Orientatio The connector 6189-11 ion jig. Release the lock follow the connector of the connec	Release R 61 (B) using right hand and insert to after insertion. rientation.	n/a		1. Use t 2. No w 3. No w	nark is talign	1 hole is open 1 hole is open ig per model on of connector onnector

cument No.:	Validity date RMX Document No MASSPRO Revision No.	Customer:	TAPING AS 7R0117-7021	1	920B	Process Name/Title: Model Code/Part Number:	
	_		7R0117-7021	1	920B	Model Code/Part Number:	
ision No :	7 MASSERDO Povision No.						
ISIOIT INO	_ IMASSPRO NEVISIOIT NO.	PRE-LAUNCH	PE	ROTOTY	P	Purpose:	
		PRE-LAUNCH	PE	ROIOIY		Purpose:	
JIG						, norte	\DTS: 1 Ass:
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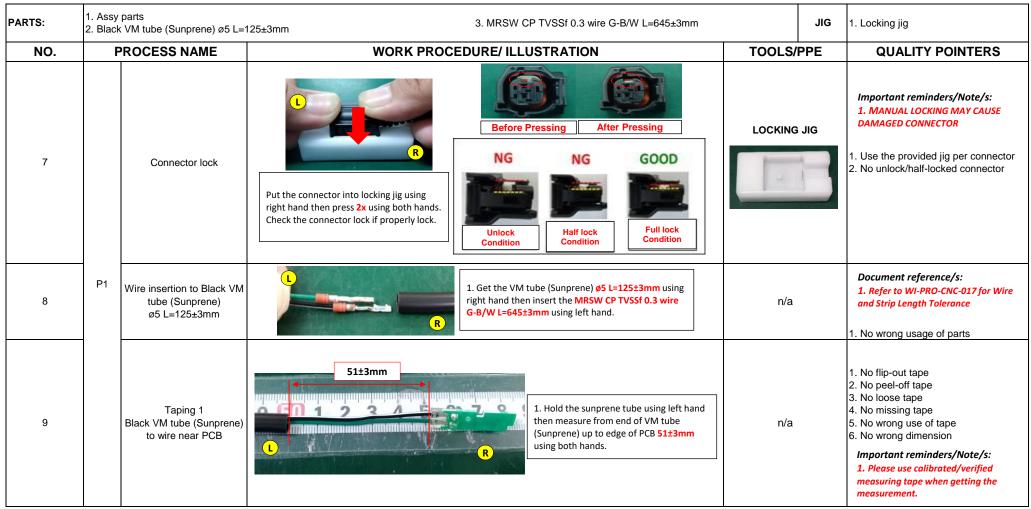
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					WORK INSTRUC	CTION		Effectivity Date:		March 10, 2023		
		Process Name/Title:			TAPING AS	SEMBLY PRO	CESS	Validity date			n/a	a
		Model Code/Part Number:	920B	1	7R0117-7021	7021 Customer: TRMX Document No.:			WI-ENG-PDE-646A			
		Purpose:	☐ PF	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:		0	Page No.:	6 of 10
PARTS:	1. Assy 2. Black	parts v VM tube (Sunprene) ø5 L=12	?5±3mm			3. MRSW CP TV	SSf 0.3 wire G-B/W L=645±3mm		JIG	1. Locki	ng jig	



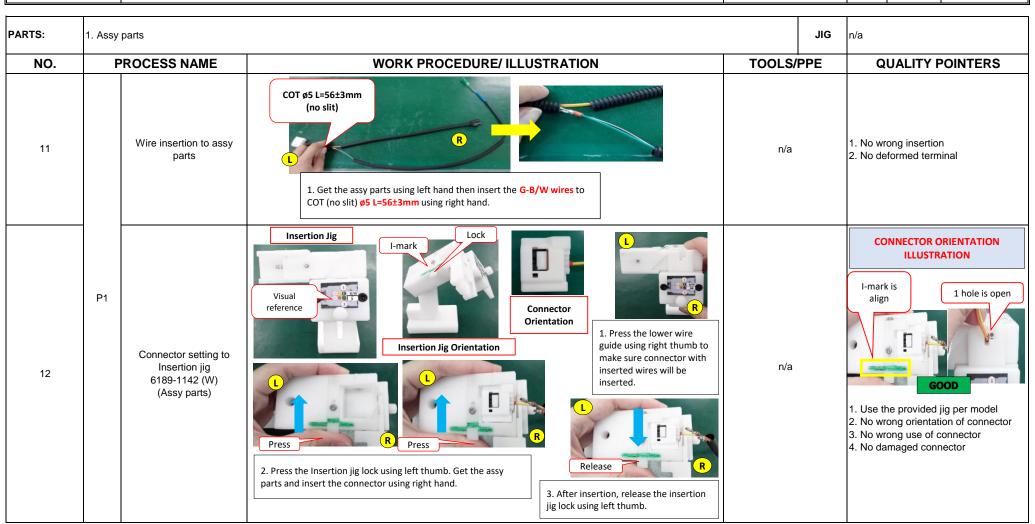
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			WORK INSTRU	CTION		Effectivity Date:		March 1	0, 2023
Process Name/Title:			TAPING AS	SSEMBLY PRO	CESS	Validity date		а	
Model Code/Part Number:	lodel Code/Part Number: 920B / 7R0117-7021			Customer:	TRMX	Document No.:		WI-ENG-P	DE-646A
Purpose:	☐ PROTOTYPE			PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	7 of 10

1. Assy parts PARTS: 3. Black Corrugated tube (no slit) ø5 L=371±3mm JIG n/a 2. Blue tape **PROCESS NAME** TOOLS/PPE **QUALITY POINTERS** NO. **WORK PROCEDURE/ ILLUSTRATION** 31±3mm Start of taping 1. No flip-out tape **MEASURING TAPE** Taping 1 2. No peel-off tape Black VM tube (Sunprene) 3. No loose tape 9 R to wire near PCB 4. No missing tape tape width 6789 1 2 3 4 5 6 7 8 9 5. No wrong use of tape (Continuation) 6. No wrong dimension 3. After taping, check the measurement and 2. Get the Blue tape using right hand taping condition. Important reminders/Note/s: then start taping process using both 1. Use BLUE TAPE only hands. P1 Refer to WI-PRO-ASY-001 for taping 2. Please use calibrated/verified procedure. measuring tape when getting the measurement. Wire insertion to COT 1. Get the corrugated tube (no slit) ø5 (no slit) 1. No wrong use of parts L=371±3mm using right hand then insert the Gn/a 10 ø5 L=371±3mm 2. No deformed terminal B/W wires using left hand.

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					WORK INSTRUC	CTION		Effectivity Date:		March 10, 2023		
		Process Name/Title:			TAPING AS	SEMBLY PRO	CESS	Validity date		n/a	1	
		Model Code/Part Number:	920B	1	7R0117-7021	Customer:	TRMX	Document No.:		WI-ENG-PI	DE-646A	
		Purpose:	□ P	ROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	8 of 10	



			WORK INSTRUC	CTION		Effectivity Date:		March 10	, 2023	
Process Name/Title:			TAPING AS	SEMBLY PRO	CESS	Validity date		n/a		
Model Code/Part Number:	/Part Number: 920B / 7R0117-7021			Customer:	TRMX	Document No.:		WI-ENG-P	DE-646A	
Purpose:	PROTOTYPE			PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	9 of 10	

RTS:	1. Assy	parts			JIG	1. Insertion jig
NO.	F	PROCESS NAME	WORK PROCEDU	IRE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS
13	P1	Wire insertion to Connector (Assy parts)	1. Hold the insertion jig using left hand. Get the Yellow wire then insert to terminal slot 1 using right hand. 1. Hold the insertion jig using left hand. 1. Hold the insertion jig using left hand. 2. Get the Orange wire then insert to terminal slot 2 using right hand.	2. Press the button using right thumb. Slot for Orange wire will be opened. 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	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 Important reminders/Note/s: 1. Please hold the wire near terminal. 2. Make sure wires are properly insertice. Conduct Pull-Push-Pull-Push after insertion. Do not exert extra force. Document references: 1. Refer to GL-PRO-ASY-029 for Pull-Push procedure.
14		Connector lock	Put the connector into locking jig using right hand then press 2x. Check the connector lock if properly lock.	BEFORE PRESSING AFTER PRESSING	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

			WORK INSTRUC			ffectivity Date:			March 10	0, 2023
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	Model Code/Part Number:	920B /	7R0117-7021	Customer:	TRMX	ocument No.:			WI-ENG-P	DE-646A
	Purpose:	☐ PROTOTYPE		PRE-LAUNCH	☐ MASSPRO R	tevision No.:		0	Page No.:	10 of 10
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PARTS: n/a							JIG	n/a		
			QUA	LITY CHEC	KPOINTS					
P1			7RO	011	7-7021					
					3		5			
NO GOO	2 2									OOD GOOD
12	No WRONG No TERMINAL		OUT	\sim	No MISSING VINYL	4	No	MISS	SING C	ОТ