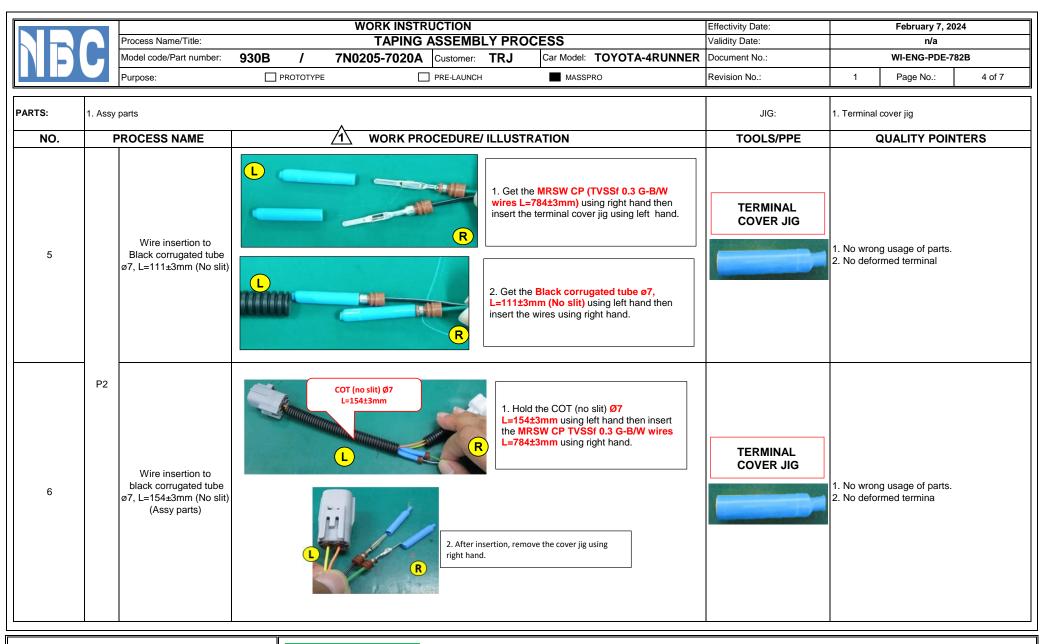
					WORK INST				Effectivity Date:		February 7, 2024	l l		
			Process Name/Title:		TAPING		Validity Date: n/a							
			Model code/Part number:	930B /	7N0205-7020A	Customer: TRJ	Car Model:	TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-782	В		
			Purpose:	PROTOTYPE	]	PRE-LAUNCH	MASSF	PRO	Revision No.:	1	Page No.:	1 of 7		
PARTS: 1. Assy parts, black 5V tube (Viriyi) Ø4, L=72±5/illifi, black corrugated tube Ø7, L=111±5/illifi (No Silt), AVSSI 0.3 B-B Wiles L=643±5/illifi (No Silt); Black tape 3. T									2. Locking ji	Insertion jig     Locking jig     Terminal cover jig				
N	0.	P	ROCESS NAME		WORK PR	ROCEDURE/ ILLUS	TRATION		TOOLS/PPE	(	QUALITY POINTERS			
1		P2	Table lay-out	Assy parts Insertion			OUT	Black corrugated tube ø7, L=111±3mm  AVSSf 0.3 B-B wires L=643±3mm (No	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.	2. No exce	ing parts/tools ss parts/tools  Document reference WI-PRO-CNC-01			
					Revision History				Prepared by Re	eviewed by	Approved by	Noted by		
02/07/24 01/15/24	1 0	Change p	ourpose from Pre-launch to Massp	oro. Additional table layout and	d Inclusion of Quality Chec	skpoints;		C \/;!!==	n/a Chluchy //o	if Hour		,		
Eff. Date		iiiliai issi	JO	Details of Cha	nge		Revised			Villanueva ry 15, 2024	/ A. (Arangs	n/a		
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				WORK INSTRUCTION				Effectivity Date:		February 7, 202	4
		Process Name/Title:		TAPING ASSEN				Validity Date:		n/a	
		Model code/Part number:	930B /	<b>7N0205-7020A</b> Custome	er: TRJ	Car Model:	TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-78	2B
		Purpose:	PROTOTYPE	☐ PRE-LAUN	1CH	MASSPR	RO	Revision No.:	1	Page No.:	2 of 7
PARTS:	1. Assy 2. Black 3. Black		nm	4. AVSS	f 0.3 B-B wires L=6	343±3mm (Nc	o slit)	JIG:	n/a		
NO.		PROCESS NAME	Z	1 WORK PROCEDUR	RE/ ILLUSTRA	TION		TOOLS/PPE	G	QUALITY POINT	ERS
2		Wire insertion to Black SV tube (Vinyl) ø4, L=72±3mm	L	R		using right	be (Vinyl) ø4, hand then insert	n/a		g usage of parts. med terminal	
3	P2	Taping 2 Black SV tube (Vinyl) to wire near terminal	1. Hold the Black SV hand. Measure from	7 tube (Vinyl) using left end of SV tube (Vinyl) up d wires 60±3mm using right	Start taping	R	2. Hold the Black SV tube (Vinyl) using left hand. Get the black tape using right hand and start taping process.	6 7 8 9 (1) 1 2 3 4 5 6 7 8 9 (1) 1 2 3 4 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	No flip-or     No peel-     No missi     No wrong	ut tape off tape tape	rerified

				WORK INSTRUCTION	1		Effectivity Date:		February 7, 202	4	
	AL	Process Name/Title:		TAPING ASSEN		ESS	Validity Date:		n/a		
		Model code/Part number:	930B /	<b>7N0205-7020A</b> Custome	er: TRJ	Car Model: TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-782	2B	
		Purpose:	PROTOTYPE	☐ PRE-LAUI	NCH	MASSPRO	Revision No.:	1	Page No.:	3 of 7	
PARTS:	1. Assy 2. Black				JIG:	n/a					
NO.	P	ROCESS NAME		1 WORK PROCEDU	RE/ ILLUSTR	ATION	TOOLS/PPE	QUALITY POINTERS			
3	P2	Taping 2 Black SV tube (Vinyl) to wire near terminal (Continuation)	4. Confirm the mea	±3mm  1 2 3 4 5 6  surement from SV tube (Vinyl) 5±3mm then start taping using	tape up to e 25±3mm the hands.	ng, check the measurement and	We also we do	1. No flip-or 2. No peel- 3. No loose 4. No missi 5. No wrong	ut tape off tape tape	erified	



				Effectivity Date:	February 7, 2024					
		Process Name/Title:		TAPING A	ASSEMBLY PRO		Validity Date:		n/a	
		Model code/Part number:	930B /	7N0205-7020A	Customer: TRJ	Car Model: TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-78	2B
		Purpose:	☐ PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	5 of 7
PARTS:	1. Assy	parts					JIG:	1. Insertion	jig	
NO.	F	PROCESS NAME		1 WORK PRO	OCEDURE/ ILLUSTI	RATION	TOOLS/PPE	(	QUALITY POIN	ΓERS
7	P2	Wire insertion to connector 6188-0066 (GR) (Assy parts)	slot 1 using right ha	Black/white wire	WIRE FACING  2. Preslot for	ess the button using right thumb. The B/W wire will be opened.  4. After insertion, push the lock using left thumb then hold the wires and gently pull out the connector from jig using right hand.		1. Please terminal. 2. Make a inserted. Conduct insertion. Do not e  Document. Refer a Push pro  1. No loose 2. No wron 3. One by o 4. No defor	sure wires are pro- Pull-Push-Pull-P  E Pull-Push-Pull-P  Exert extra force.  Int references:  to GL-PRO-ASY-Cocedure.  E insertion	operly ush after

				WORK INSTRUCTION				Effectivity Date:		February 7, 202	1		
		Process Name/Title:		TAPING ASSEMI	<b>3LY PROC</b>	ESS		Validity Date:	n/a				
		Model code/Part number:	930B /	7N0205-7020A Customer:	TRJ	Car Model: T	OYOTA-4RUNNER	Document No.:		WI-ENG-PDE-782	В		
		Purpose:	□PROTOTYPE	☐ PRE-LAUNC	Н	MASSPRO	)	Revision No.:	1	Page No.:	6 of 7		
PARTS:	1. Assy 2. AVSS 3. Black	parts of 0.3 B-B wires L=643±3mm Corrugated tube (no slit) Ø5,	(No slit), , L=132±3mm	JIG:	n/a								
NO.		PROCESS NAME		1 WORK PROCEDUR	E/ ILLUSTR/	ATION		TOOLS/PPE	G	QUALITY POINT	ERS		
8		Connector lock	Put the connector using both hands and Check the connector locked.	d then press 2x.	ssing	NG N	Sectional View GOOD Flock dition Full Lock Condition	LOCKING JIG	1. MANU DAMAGE	nt reminders/Note/ IAL LOCKING MAY ED CONNECTOR g usage of parts. med terminal			
9	P2	Wire insertion to Assy parts (2)		R	B-B wires t	using left hand 7 L=391±3mm	ng left hand, Get the then insert to COT (Assy parts) using			g usage of parts. med terminal			

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	Model code/Part number:	930B /	7N0205-7020A Customer: TRJ	Car Model: TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-78	32B
	Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	7 of 7
PARTS: n/a			Λ		JIG:	n/a		
			<u>∕1</u> \ QUALITY CH	ECKPOINTS				
P2			7N020	05-702	20A			
NO GOOD	1 GREEN BL	2 ACK/WHITE	5					5
GOOD			3			1	4	2
No LOC	WRONG INS UNLOCK/HA		2 No MISSING TA  3 No MISSING C	APE (5)	No MISSING S VINYL) No DEFORM	ED	IBE	
No	ГВО	7			TERMINAL/P	CB		