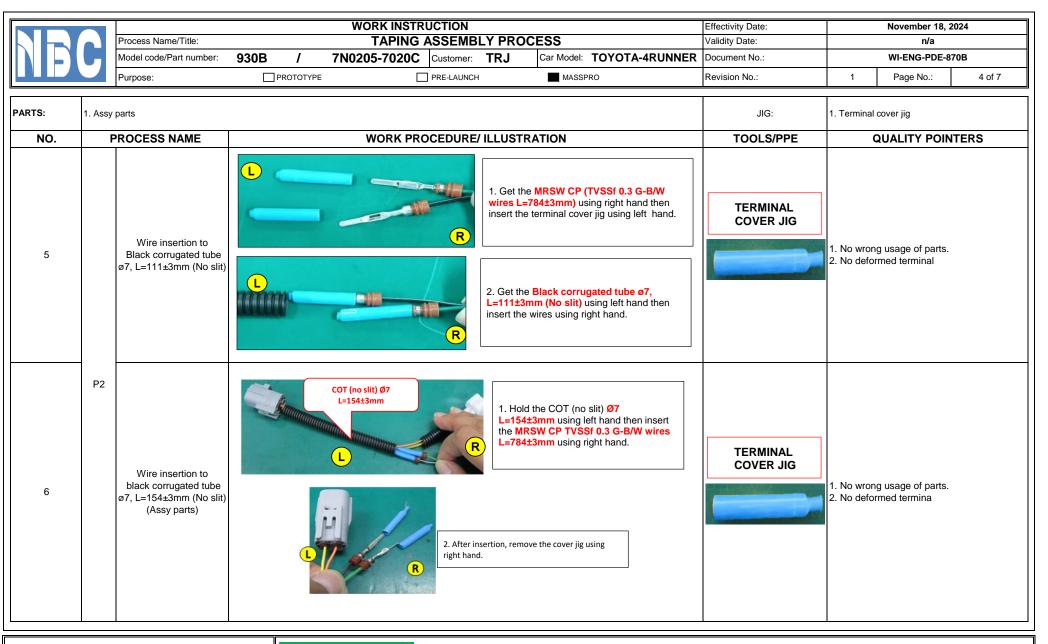
	WORK INSTRUCTION Effectivity Date: November 18, 2024 Process Name/Title: TADING ASSEMBLY PROCESS Validity Date: No												
			Process Name/Title:		TAPING ASSEMBLY PROC		Validity Date:		n/a				
			Model code/Part number:	930B /	7N0205-7020C Customer: TRJ	Car Model: TOYOTA-4RUNNE	Document No.:		WI-ENG-PDE-8	70B			
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	1 of 7			
PARTS:			parts;Black SV tube (Vinyack tape	l) ø4, L=72±3mm; Bla	JIG:	Locking j	1. Insertion jig 2. Locking jig 3. Terminal cover jig						
NO	Ο.	F	PROCESS NAME		TOOLS/PPE	(QUALITY POIN	ITERS					
1	Table lay-out Process NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/PPE QUALITY POINTER TABLE LAY-OUT Black SV tube (Vinyt) a4, Le72±3mm Corrugated tube o7, L=111±3mm Assy parts Assy parts Assy parts Assy parts Assy parts Table lay-out Process NAME Table lay-out Safety instruction Be sure to wear required personal during operation (gloves, finger cots, etc.) Housekeeping 1. No missing parts/tools 2. No excess parts/tools 2. No exce									ences:			
					Revision History		Prepared by Ri	eviewed by	Approved by	Noted by			
11/18/24 04/16/24	1 0	Change p	· · · · · · · · · · · · · · · · · · ·	oro; Update the Visual Inspec	tions/Quality Checkpoints Illustration.	M. Ariola C.Villanueva A. Arañes M. Ariola C.Villanueva A. Arañes	n/a Minely	of forward	A. Arazies	n/a			
Eff. Date	Rev. No			Details of Cha	ange	Revised Reviewed Approved	Noted Est. Date: April 1	6, 2024					

				WORK INSTRUCTIO			Effectivity Date:		November 18, 20	24	
NE		Process Name/Title:		TAPING ASSEI	MBLY PROC	Validity Date:	n/a				
		Model code/Part number:	930B /	7N0205-7020C Custom	ner: TRJ	Car Model: TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-870	В	
		Purpose:	PROTOTYPE	PRE-LAI	JNCH	MASSPRO	Revision No.:	1	Page No.:	2 of 7	
PARTS:	1. Assy 2. Black 3. Black		ım	4. AVS	Sf 0.3 B-B wires L	=643±3mm (No slit)	JIG:	n/a			
NO.		ROCESS NAME		WORK PROCEDU	RE/ ILLUSTR	ATION	TOOLS/PPE	(QUALITY POINT	ERS	
2		Wire insertion to Black SV tube (Vinyl) ø4, L=72±3mm	L	R	1. Get the L=72±3mn the Black	Black SV tube (Vinyl) ø4, n using right hand then insert wires.	n/a		g usage of parts. rmed terminal		
3	P2	Taping 2 Black SV tube (Vinyl) to wire near terminal	1. Hold the Black S' hand. Measure from	7 tube (Vinyl) using left end of SV tube (Vinyl) up d wires 60±3mm using right	Start taping	2. Hold the Black SV tube (Vinyl) using left hand. Get the black tape using right hand and start taping process.	new	1. Pleas measur measur 1. No flip-o 2. No peel- 3. No loose 4. No miss 5. No wron	out tape off tape e tape	erified	

WORK INSTRUCTION Effectivity Date: November 18, 2024													
		Process Name/Title:			ASSEMBL	Y PROC	FSS	Validity Date:		n/a	.024		
		Model code/Part number:	930B /	7N0205-7020C	Customer:		Car Model: TOYOTA-4RUNNER	-	 	WI-ENG-PDE-8	70B		
		Purpose:	PROTOTYP		PRE-LAUNCH	110	MASSPRO	Revision No.:	1	Page No.:	3 of 7		
									<u> </u>	1 -			
PARTS:	Assy part Black tape							JIG:	n/a	n/a			
NO.	F	PROCESS NAME		WORK PRO	OCEDURE/ I	ILLUSTRA	ATION	TOOLS/PPE	(QUALITY POINTERS			
3	P2	Taping 2 Black SV tube (Vinyl) to wire near terminal (Continuation)	4. Confirm the me	3 4 5 6 7 5±3mm 1 2 3 4 5 assurement from SV tube 25±3mm then start tapin	ta 2 h	ape up to er 25±3mm the hands.	ng, check the measurement and	Name artic to Article	1. Pleas measure measure 1. No flip-o 2. No peel-3. No loose 4. No miss 5. No wron	out tape -off tape e tape	verified		





WORK INSTRUCTION Effectivity Date: November 18, 2024												
		Process Name/Title:		TAPING A	ASSEMBLY PRO	OCESS		Validity Date:	n/a			
		Model code/Part number:	930B /	7N0205-7020C	Customer: TRJ	Car Model:	TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-8	70B	
		Purpose:	☐ PROTOTYPE		PRE-LAUNCH	MASSP	PRO	Revision No.:	1	Page No.:	5 of 7	
PARTS:	1. Assy	parts						JIG:	1. Insertion	jig		
NO.	F	ROCESS NAME		WORK PRO	CEDURE/ ILLUS	TRATION		TOOLS/PPE	(QUALITY POIN	TERS	
7	P2	Wire insertion to connector 6188-0066 (GR) (Assy parts)	slot 1 using right ha	Black/white wire	WIRE FACING 2. P slot	Press the button of for B/W wire will	using right thumb. The		1. Please terminal 2. Make inserted Conductinsertion Do not e Docume. 1. Refer Push pro 1. No loose 2. No wron 3. One by 4. No deformation of the terminal properties of the terminal p	sure wires are p t t Pull-Push-Pull-f n exert extra force. Int references: to GL-PRO-ASY- pocedure. e insertion	ear roperly Push after	

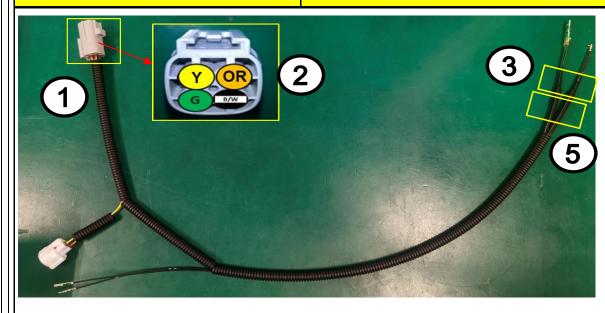
				WORK INSTRUCTION			Effectivity Date:		November 18, 20	24	
		Process Name/Title:		TAPING ASSEMB	LY PROCESS		Validity Date:	n/a			
		Model code/Part number:	930B /	7N0205-7020C Customer:	TRJ Car Mod	el: TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-870	ОВ	
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	Н М	SSPRO	Revision No.:	1	Page No.:	6 of 7	
PARTS:	1. Assy 2. AVSS 3. Black	parts if 0.3 B-B wires L=643±3mm Corrugated tube (no slit) Ø5	(No slit), L=132±3mm	JIG:	n/a	n/a					
NO.		ROCESS NAME		WORK PROCEDURE	/ ILLUSTRATION		TOOLS/PPE	(QUALITY POINT	ERS	
8		Connector lock	using both hands and	Coupler Cross Sectional View NG NG GOOD Before pressing Unlock Half Lock Condition Full Lock Condition After pressing					Important reminders/Note/s: 1. MANUAL LOCKING MAY CAUSE DAMAGED CONNECTOR 1. No wrong usage of parts. 2. No deformed terminal		
9	P2	Wire insertion to Assy parts (2)		R	B-B wires using left	s using left hand, Get the hand then insert to COT Bmm (Assy parts) using			g usage of parts. rmed terminal		

		WORK INSTRUCTION E						Effectivity Date:	November 18, 2024			
		Process Name/Title:	TAPING ASSEMBLY PROCESS						Validity Date:	n/a		
		Model code/Part number:	930B /	7N0205-7020C	Customer:	TRJ	Car Model: 1	TOYOTA-4RUNNER	Document No.:		WI-ENG-PDE-87	70B
		Purpose:	PROTOTYPE		PRE-LAUNCH		MASSPRO	0	Revision No.:	1	Page No.:	7 of 7
PARTS:	n/a								JIG:	n/a		

QUALITY CHECKPOINTS

TAPING - P2

7N0205-7020C



- (1) No Unlock/half-locked
- 2 No Wrong insertion
- 3 No Missing tape
- 4 No Terminal Backing
 Out
- 5 No Missing parts (COT and SV tube (Vinyl)

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