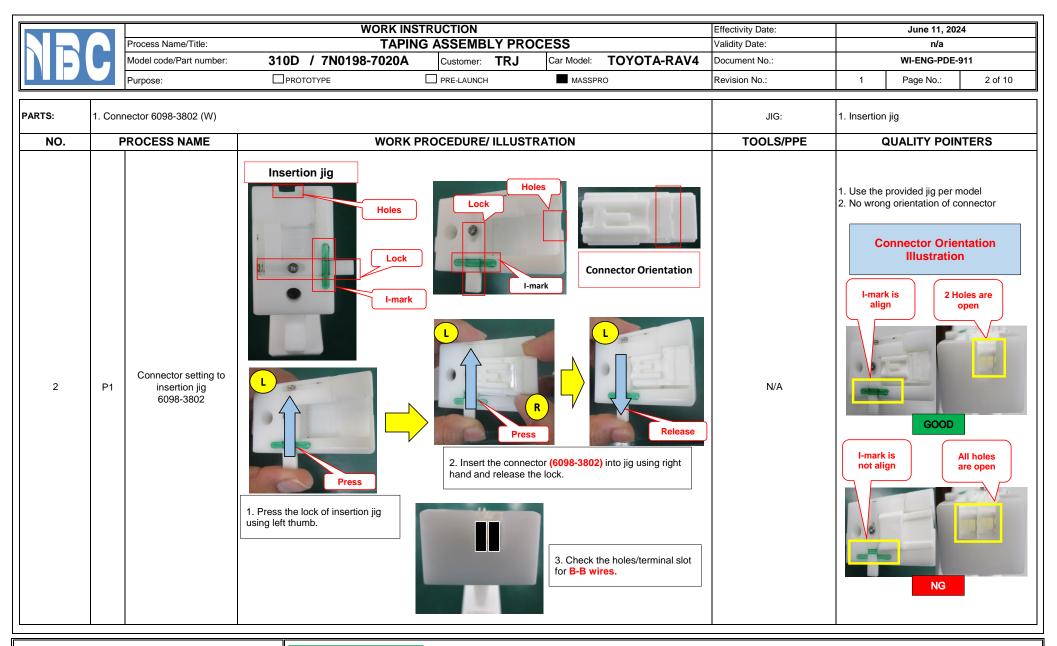
					STRUCTION					tivity Date:		June 11, 2024	
			Process Name/Title:		NG ASSEMBLY PRO		TOVO	TA DAVA		ity Date:		n/a	
		7	Model code/Part number:	310D / 7N0198-7020A	Customer: TRJ	Car Model:		TA-RAV4		ment No.:		WI-ENG-PDE-91	
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	PRO		Revis	sion No.:	1	Page No.:	1 of 10
PARTS:			nector 6098-3802 (W); AV ene) ø9 L=120±3mm; Blac	SSf 0.3 Black Wires L=768±3mm; Black k tape	Corrugated tube ø5 L=605±3	Bmm (no slit);	Black VM	tube		JIG:	Insertion Locking	jig jig	
N	0.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	RATION				TOOLS/PPE	0	QUALITY POINT	TERS
				Connector 6098-3802 (W)/ Clamp tray	TABLE LAY-OUT		N		bi k	afety Instruction Be sure to wear orescribed personal rotective equipmed during operation (gloves, finger cots etc.)	nstruction e to wear ed personal e equipment operation finger cots, Document reference/s: 1. Refer to M-PRO-CNC-017 for V		
1		P1	Table Lay-out	Black Corrugated tube (no slit) ø5 L=605±3mm Black VM tube (Sunprene) ø9 L=120±3mm					2	Housekeeping Maintain and alwa practice 5's. Personal things of the workplace is prohibited. Keep it in your locker.	1. No missi 2. No excessin	No missing parts/tools No excess parts/tools CONNECTOR ILLUSTRATION	
				Insertion Jig Locking Jig		pe Holder & Black tape			the	Alert level or any trouble, infor e Assembly Assista Supervisor or Line eader for immedia corrective action.	ant	NG []	3-5668 (W)
	ı	ı		Revision History					ı	Prepared by	Reviewed by	Approved by	Noted by
			,							1			
06/11/24	1	Change	purpose from Pre-launch to Mas	sspro.						Muely	1/ 1- 11-	CAMPA	
06/03/24	0	Initial iss	ue.			M.Ariola	C. Villanueva	A. Arañes	n/a	M. Ariola	C. Villanueva	A. Arañes	n/a
Eff. Date	Rev. No			Details of Change		Revised	Reviewed	Approved	Noted	Est. Date.	June 3, 2024	<u>.</u>	

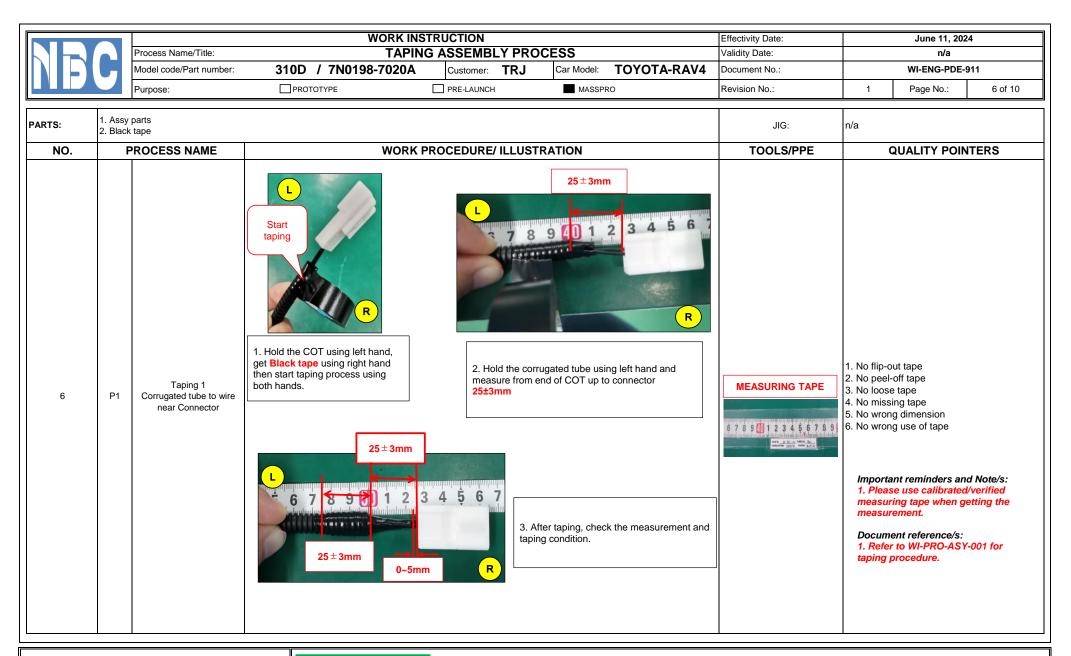




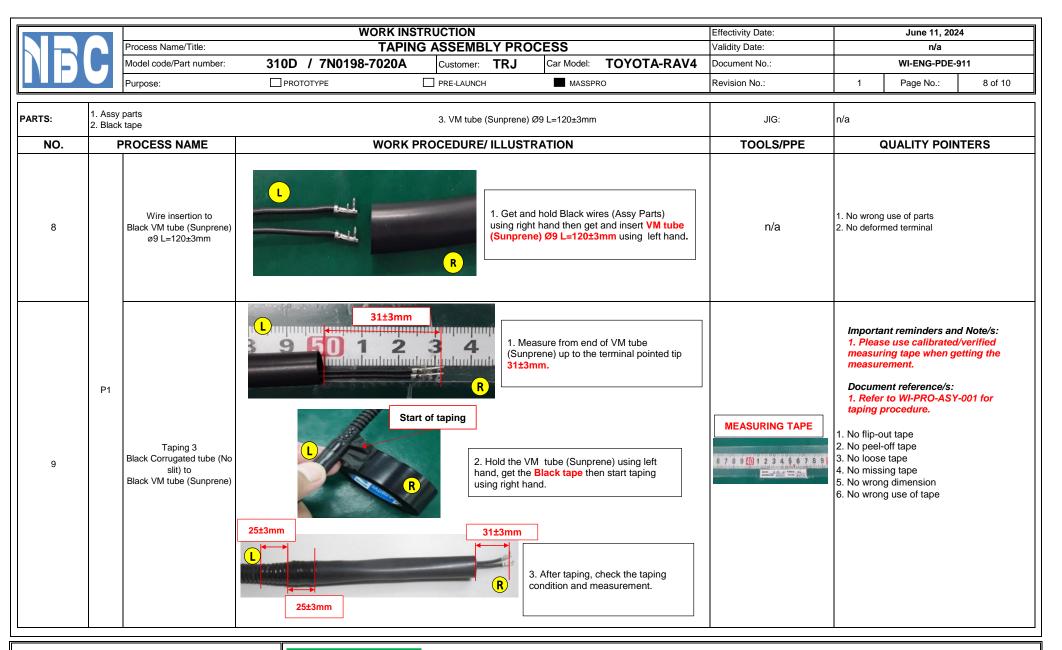
				K INSTRUCTION			Effectivity Date:		June 11, 2024	
		Process Name/Title:		APING ASSEMBLY PRO			Validity Date:		n/a	
		Model code/Part number:	310D / 7N0198-702	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-91	1
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO)	Revision No.:	1	Page No.:	3 of 10
							<u> </u>	1		
PARTS:	1. AVS	Sf 0.3 Black Wires L=768± Corrugated tube ø5 L=60	3mm [2pcs] 5±3mm (no slit)				JIG:	n/a		
NO.	Р	ROCESS NAME	WC	TOOLS/PPE	QUALITY POINTERS					
3	P1	Wire insertion to Black Corrugated tube ø5 L=605±3mm (no slit)	1.Get Black	COT Ø5 L=605±3mm using left e AVSSf 0.3 L=768±3mm using	hand and insert B	R	N/A	1. No wron 2. No defor	g use of parts med terminal	

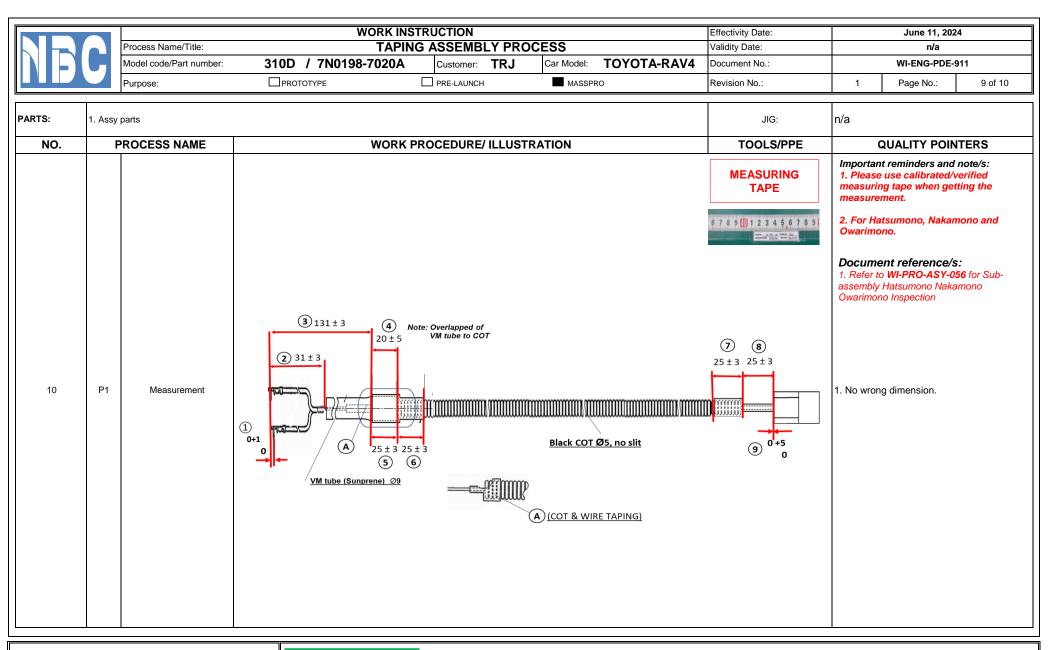
	_		WORK INSTRUCT	ION		Effectivity Date:		June 11, 202	4
		Process Name/Title:		EMBLY PROCESS		Validity Date:		n/a	-
	H	Model code/Part number:		tomer: TRJ Car Mode	el: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	11
		Purpose:	PROTOTYPE PRE-	LAUNCH MAS	SSPRO	Revision No.:	1	Page No.:	4 of 10
PARTS:	1. Assy	parts				JIG:	1. Insertion	n jig	
NO.	F	PROCESS NAME	WORK PROCEI	DURE/ ILLUSTRATION		TOOLS/PPE	(QUALITY POIN	TERS
4	P1	Wire insertion to connector 6098-3802 (W)	1. Get the first Black wire and insert to Slot 1 of connector using right hand.	Wire facing Black 2. Get the second Black 2 of connector using	ack wire and insert to Slot right hand. 3. After insertion, push the lock button using left thumb and then hold the wires and gently pull out the connector from jig using right hand.	N/A	1. Pleastermina 2.inser right. 3. Make inserte Condui inserte Do not Docum 1. Refe Wire an 2. Refe push p 1. No loose 2. No wron 3. One by 4. No defor	ct <u>Pull-Push-Pull</u> on. exert extra force ment reference/s or to WI-PRO-CNO od Strip length to or to GL-PRO-AS\) rocedure. e insertion	near n. m left to properly Pull after

				ISTRUCTION				Effectivity Date:		June 11, 202	4
		Process Name/Title:		NG ASSEMBI		SS		Validity Date:		n/a	
		Model code/Part number:	310D / 7N0198-7020A	Customer:	TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9)11
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH		MASSPR	RO	Revision No.:	1	Page No.:	5 of 10
PARTS:	1. Assy	parts						JIG:	1. Locking ji	ig	
NO. PROCESS NAME			WORK	PROCEDURE	'ILLUSTRA	TION		TOOLS/PPE	QUALITY POINTERS		
5	P1	Connector Lock	1. Load the connector into the jig hol both side of the connector, tip first. Right thumb-Lower Left thumb-middle 3. Press the lower parts of connector using right hand while left hand holding the middle.	Right thum Left thum! 4. Press the upper connector using a left hand holding	er part of right hand while	5. Lift connusing	f connector to		1. Use the 2. No unlocation and connected Docume 1. Refer to 1. Refer to 1.	provided jog per ricked/half-locked contreminders/lallocking may caper lock.	onnector Vote/s: use damaged ::



			WORK INS				Effectivity Date:		June 11, 2024	ı
		Process Name/Title:		G ASSEMBLY PROC			Validity Date:		n/a	
		Model code/Part number:	310D / 7N0198-7020A	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	11
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO	0	Revision No.:	1	Page No.:	7 of 10
PARTS:	1. Assy 2. Blac	parts k tape					JIG:	n/a		
NO.	1	PROCESS NAME	WORK P	PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(QUALITY POINT	ΓERS
7	P1	Taping 2 Corrugated tube to wire near terminal	Start of taping 1. Hold the COT (Assy Part) using left hand, get the Black tape then start tapi using both hands.	2. Measure from 131±3m then cor	end of COT up ntinue the taping co alignmen	R to the terminal tip	MEASURING TAPE	1. No flip-c 2. No peel- 3. No loos 4. No miss 5. No wron 6. No wron 1. Pleas measur measur Docum 1. Refer	out tape of tape ing tape g dimension g use of tape ant reminders and se use calibrated/ ring tape when ge	1 mm Note/s: verified tting the





				INSTRUCTION			Effectivity Date:		June 11, 2024	4
		Name/Title:		PING ASSEMBLY			Validity Date:		n/a	
	Model co	de/Part number:	310D / 7N0198-7020	A Customer:	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	11
	Purpose:		PROTOTYPE	PRE-LAUNCH	MASSP	RO	Revision No.:	1	Page No.:	10 of 10
PARTS:	1. Assy parts						JIG:	N/A		
				VISUAL INSPECTION	ON/ QUALITY CHE	CKPOINTS				
	TAP	ING - I	P1		71	<mark>10198</mark> -	7020A			
GC	OOD	GOO!				3	GO	OD	GO	7
NO	GOOD	1 2 NO GOO	3	5	3		NO G	OOD	NO G	7
\cup	No Unic	ock/Halflo tor	ock 2 No Wron	3 g Insert	(taping on C	ing Tape OT-wire near OT-wire near I taping on VM	4 No Out		nal Bacl	king