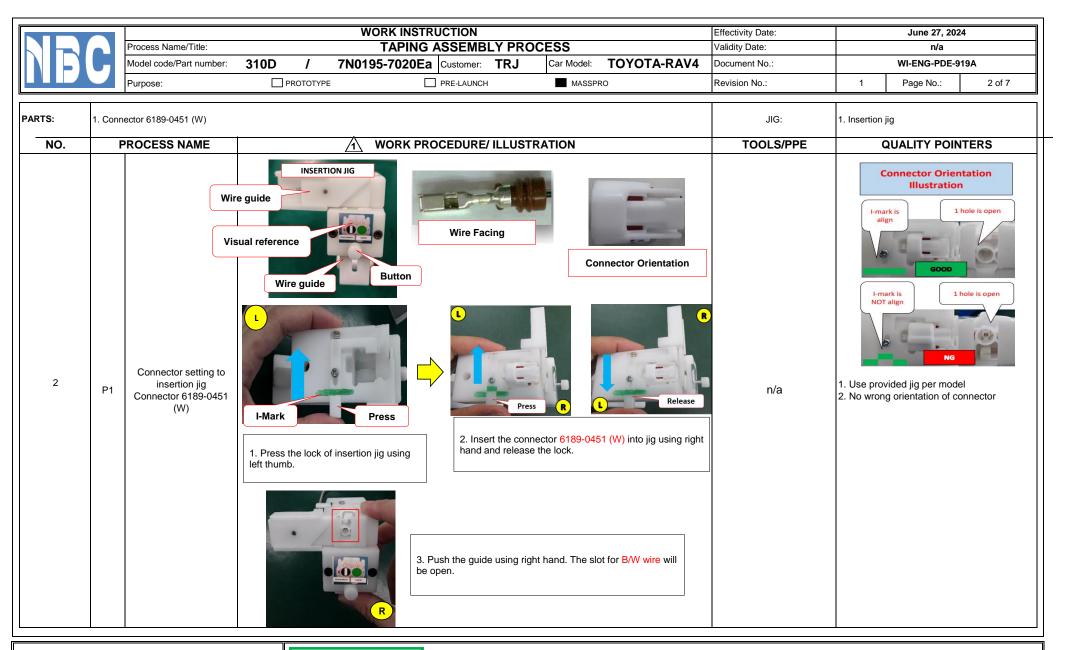
		_				WORK INSTRUCTION				Effectivity	Date:		June 27, 202	4	
			Process Name/Title:			TAPING ASSEMBLY PROC	ESS			Validity Da			n/a		
		<b>H</b>	Model code/Part number:	310D	1	7N0195-7020Ea Customer: TRJ	Car Model:	TOYO	TA-RAV4	Document	No.:		WI-ENG-PDE-9	19A	
Ш			Purpose:	PR	ОТОТУРЕ	☐ PRE-LAUNCH	MASSP	RO		Revision N	lo.:	1	Page No.:	1 of 7	
PARTS:			ctor 6189-0451 (W) V CP (TVSSf 0.3 G wires L	=613±3mm; TV	'SSf 0.3 B	// W wires L=613±3mm) 3. Black Corrugated tube (	No slit) ø7, L:	=297±3mm			JIG:		1. Insertion jig 2. Locking jig		
NO	NO. PROCESS NAME <u>MORK PROCEDURE/ ILLUSTRAT</u>						TION			TC	OLS/PPE		QUALITY POINTERS		
1		P1	Table lay-out	Connecto 0451( Connecto	W)/ or tray	TABLE LAY-OUT  19 20 21 22 23 24  tion jig  Locking jig	wires L=6° B/W win	slit) ø7, t3mm	TVSSf 0.3 £3mm)	Hou 1. Main prohibit your prohibit your for any the Ass Supe Leader	y Instruction was ribed person tive equipment of the person to the pe	al	sing parts/tools sess parts/tools		
ı						Revision History				F	Prepared by	Reviewed by	Approved by	Noted by	
06/27/24	1		urpose from Pre-launch to Ma /Quality checkpoints.	sspro. Provided	insertion jiç	g; Additional table lay-ou and Improve Visual	M. Ariola	C. Villanueva	A. Arañes	n/a					
6/19/24	0	L=297±3m	ameter of VM tube (Sunprene) m; Additional Black Corrugated	tube Ø5 L=164±	3mm; Add	length of COT(No slit) from ø7, L=416±3mm to titional Half-wrap taping; Change color of Clamp taping 82711-tion/Visual Inspection/Quality checkpoints	M. Ariola	C. Villanueva	A. Arañes	n/a	M. Arola	South ifform	A. Arañes	n/a	
Eff. Date	Rev. No			De	etails of Ch	ange	Revised	Reviewed	Approved N	oted Est. I	Date:	June 19, 2024			



	_			WORK INSTRUCTION	J			Effectivity Date:		June 27, 202	4
		Process Name/Title:		TAPING ASSEM		CESS		Validity Date:		n/a	
		Model code/Part number:	310D /	<b>7N0195-7020Ea</b> Custome		Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	19A
		Purpose:	☐ PROTOTYPE	PRE-LAUI		MASSPR		Revision No.:	1	Page No.:	3 of 7
PARTS:	1. Assy 2. Black	JIG:	n/a								
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION							TOOLS/PPE	(	QUALITY POIN	TERS
3	P1	Wire insertion to Black Corrugated tube (No slit) Ø7, L=297±3mm	1. G hand	R  R  L  Set the Black Corrugated tube (I) at then insert the wire using left had the wire using left	No slit) Ø7, L=2	297±3mm usin	g right	n/a	2. No defor	g used of parts. rmed terminal.  nent reference/s: e refer to WI-PRO and Strip length	-CNC-017

	_			WORK INSTRUCTION	ON			Effectivity Date:		June 27, 202	4
		Process Name/Title:		TAPING ASSE		CESS		Validity Date:		n/a	
		Model code/Part number:	310D /	7N0195-7020Ea Custo	mer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	19A
		Purpose:	PROTOTYPE	☐ PRE-L/	AUNCH	MASSPF	२०	Revision No.:	1	Page No.:	4 of 7
PARTS:	1. Assy 2. MR S	parts SW CP (TVSSf 0.3 G wires L=	-613±3mm; TVSSf 0.3 B		JIG:	1. Insertion	jig				
NO.	F	PROCESS NAME		<b>⚠</b> WORK PROCED	URE/ ILLUSTR	RATION		TOOLS/PPE	(	QUALITY POIN	TERS
4	P1	Wire insertion to Connector 6189-0451 (W)	1. Get the B/W wirterminal slot no.1 of the B/W wirterminal slot n	Green et then insert to	button usir Green wir  4. After insert jig using left t	tion, push the I	wire press the The slot for		2. No dama 3. No wron 4. One by 6 5. No defol 6. No wron  Importa 1. Please during ir 2. Make: inserted. Push aft Do not e  Docum 1. Please for Wire 2. Please 2. Please	one insertion rmed terminal g wire facing ant reminder/Note c hold the wire ne	es/: ear terminal operly ush-PullCNC-017 tolerance.

				WORK INST	TRUCTION			Effectivity Date:	 	June 27, 202	24
		Process Name/Title:			G ASSEMBLY PROC	ESS		Validity Date:		n/a	
		Model code/Part number:	310D /	7N0195-7020E	Ea Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	19A
		Purpose:	☐ PROTOTYP	Ξ.	PRE-LAUNCH	MASSPF	30	Revision No.:	1	Page No.:	5 of 7
PARTS:	1. Assy	parts							1. Locking j	ig	
NO.	F	ROCESS NAME		WORK P	ROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(	QUALITY POIN	TERS
5	P1	Connector lock	on the sec			to lock 2x usir	ector lock based  R  elock	LOCKING JIG	1. Manua damaged	ant reminders/No al locking may ca d connector lock provided jig per m ocked/half-locked	nuse nodel

	_			WORK INSTRU	CTION			Effectivity Date:		June 27, 202	4	
		Process Name/Title:			SSEMBLY PROC	ESS		Validity Date:		n/a		
		Model code/Part number:	310D /	7N0195-7020Ea		Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-9	19A	
		Purpose:	☐ PROTOTYPE	F	PRE-LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	6 of 7	
PARTS:	1. Assy 2. Black								n/a			
NO.	F	ROCESS NAME		WORK PROC	CEDURE/ ILLUSTR	ATION		TOOLS/PPE	(	QUALITY POIN	TERS	
6	P1	Taping 1 Black Corrugated tube to Wire near connector	1. Hold the Corrug left hand, Get the start pre-taping us	Black tape and	0~5mm	or 25±3mm the sing both hand	gated tube up to en continue the dis	6789 (0123456789)	1. Pleasi measuri measure 1. No peel- 2. No flip o 3. No loose 4. No wron	off tape ut tape e tape g use of tape g dimension	verified	

			WORK INSTRUCTION				Effectivity Date:		June 27, 202	1
	Process Name/Title:		TAPING ASSEME	BLY PROC	CESS		Validity Date:		n/a	
	Model code/Part number:	310D /	<b>7N0195-7020Ea</b> Customer:		Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-91	19A
	Purpose:	PROTOTYPE	☐ PRE-LAUNC		MASSPR		Revision No.:	1	Page No.:	7 of 7
PARTS: n/a							JIG:	n/a	1	
TAKTO.							JIG.	II/a		
			<u>∕1</u> QUA	ALITY CHE	CKPOINTS					
P1  GOOD  NO GOO  1 2	No WRONG IN	2 2 DD NSERT BACKING O	7NO1		No MIS		IO SLIT)			