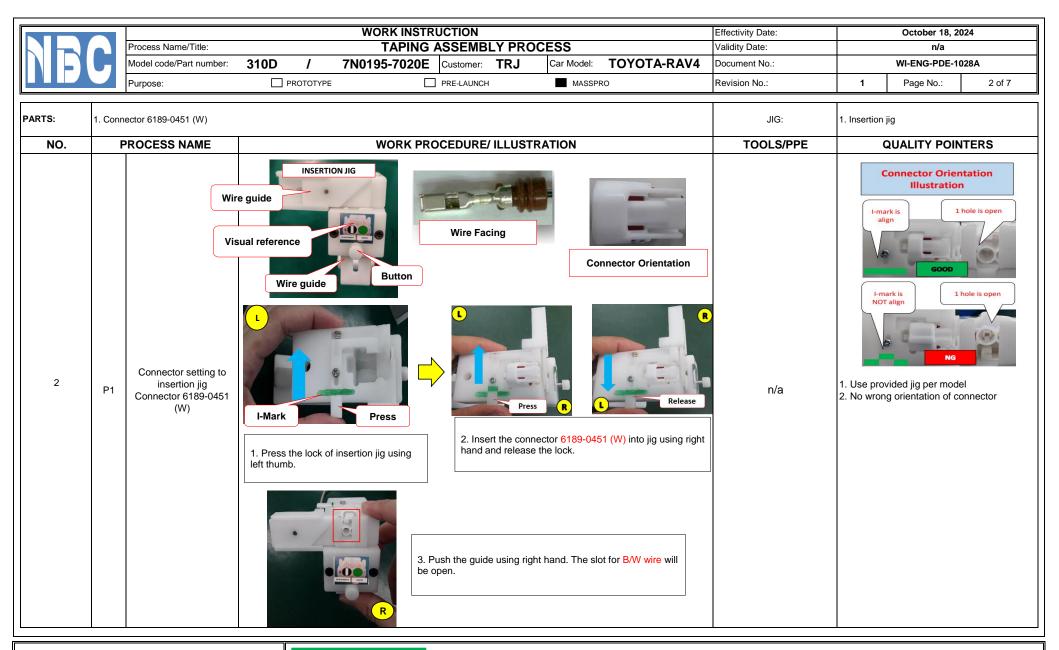
						K INSTRUCTION					Effe	ctivity Date:		October 18, 20	024	
		Process	Process Name/Title: TAPING ASSEMBLY PROCESS									dity Date:		n/a		
		Model co	ode/Part number:	310D /	7N0195-	7020E Custome	r: TRJ	Car Model:	TOYO	TA-RAV	4 Doc	ument No.:		WI-ENG-PDE-10)28A	
		Purpose	:	☐ PROTOTYPE		PRE-LAUN	ICH	MASSPI	RO		Rev	ision No.:	1	Page No.:	1 of 7	
PARTS: 1. Connector 6189-0451 (W) 2. MR SW CP (TVSSf 0.3 G wires L=613±3mm; TVSSf 0.3 B/W wires L=613±3mm) 3. Black Corruga NO. PROCESS NAME WORK PROCEDURE/ ILL							=297±3mm			JIG:		. Insertion jig 2. Locking jig				
1			able lay-out	Connector 6189- 0451(W)/ Connector tray	19 20 21 trion jig	TABLE LA	AY-OUT	Black Coi tube (No L=2973	slit) ø7, t3mm	TVSSf 0.3 ±3mm)	1. 2 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	Be sure to wear prescribed person protective equipme during operation (gloves, finger cot etc.) Housekeeping Maintain and alwider practice 5's. Personal things the workplace is prohibited. Keep it your locker. Alert level or any trouble, inforce Assembly Assist Supervisor or Line, eader for immedia corrective action.	al	ssing parts/tools cess parts/tools		
		1			Revision His	story			1	1		Prepared by	Reviewed by	Approved by	Noted by	
10/18/24		Change from Pre-I	aunch to Masspro; L	Ipdate the Visual Inspection	/ Quality checkin	ng.		M. Ariola	C. Villanueva	A. Arañes	n/a	Mohnely	1/-h-i+			
		ii iidai issut.						M. Ariola	C. Villanueva	A. Arañes	n/a	M. Ariola	C. Villanueva	A. Aranes	n/a	
Eff. Date	Rev. No			Details of Ch	ange		_	Revised	Reviewed	Approved	Noted	Est. Date:	September 10, 20	24	_	
				<u></u>												





	_			WORK INSTR	RUCTION			Effectivity Date:		October 18, 20)24	
		Process Name/Title:		TAPING	Validity Date:	n/a						
		Model code/Part number:	310D /	7N0195-7020E	_	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10)28A	
	<u> </u>	Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPI		Revision No.:	1	Page No.:	3 of 7	
PARTS:	2. Black Corrugated tube (No Silt) Ø7, L=297±3mm									n/a		
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION						TOOLS/PPE	(QUALITY POIN	TERS	
3	P1	Wire insertion to Black Corrugated tube (No slit) ø7, L=297±3mm	L 1.4 hai	Get the Black Corruga and then insert the wire u	ated tube (No slit) ø7, L=using left hand.	297±3mm usir	ng right		2. No defo	ng used of parts. rmed terminal. ment reference/s: e refer to WI-PRC and Strip length)-CNC-017	



				WORK INSTRUCTION	ON			Effectivity Date:		October 18, 20	24
		Process Name/Title:		TAPING ASSE		CESS		Validity Date:	n/a		
		Model code/Part number:	310D /	7N0195-7020E Custo	omer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10	28A
		Purpose:	☐ PROTOTYPE	☐ PRE-L	AUNCH	MASSPF	RO	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 E	3/W wires L=613±3mm)				JIG:	1. Insertion	jig	
NO.	I	PROCESS NAME		WORK PROCED	URE/ ILLUSTR	ATION		TOOLS/PPE	QUALITY POINTERS		
4	P1	Wire insertion to Connector 6189-0451 (W)	1. Get the B/W wirterminal slot no.1 3. Get the B/W wirterminal slot no.1	Green The then insert to	4. After insert iig using left ti	e will be open.	wire press the The slot for Oock of insertion in hold the wires nector from the jig		2. No dam 3. No wron 4. One by 5. No defo 6. No wron Importa 1. Please during in 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	Effectivity Date:	October 18, 2024					
		Process Name/Title:		TAPING	ASSEMBLY PRO	CESS		Validity Date:		n/a	
		Model code/Part number:	310D /	7N0195-7020E	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10)28A
		Purpose:	TAPING ASSEMBLY PROCESS Validity Date: n/a								
PARTS:	1. Assy parts								1. Locking ji	g	
NO.	F	PROCESS NAME		WORK PR	ROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	QUALITY POINTERS		
5	P1	Connector lock	2. Ensure the on the sequence of the sequence	nat connector is in lockence illustrated.	1. Put the connect hand. Then press	the doubl	ector lock based R elock		1. Manua damaged	I locking may ca I connector lock provided jig per m	nuse nodel

				WORK INSTRU	CTION			Effectivity Date:		October 18, 202	24
		Process Name/Title:			Validity Date:	n/a					
		Model code/Part number:	310D /	7N0195-7020E	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-102	28A
		Purpose:	PROTOTYPE	F	PRE-LAUNCH	MASSPR)	Revision No.:	1	Page No.:	6 of 7
											,
PARTS:	1. Assy 2. Black							JIG:	n/a		
NO.	F	PROCESS NAME		WORK PROC	CEDURE/ ILLUSTR	ATION		TOOLS/PPE	TOOLS/PPE QUALITY POINTERS		
6	P1	Taping 1 Black Corrugated tube to Wire near connector	1. Hold the Corrugileft hand, Get the start pre-taping usi	Black tape and ng right hand.	0~5mm	or 25±3mm the sing both hand	ated tube up to n continue the	6789 (1) 1 2 3 4 5 6 7 8 9	1. Please measure 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	erified



	WORK INSTRUCTION		Effectivity Date:	October 18	2024
Process Name/Title:	TAPING ASSEMBLY PRO	Validity Date:	n/a	<u>, </u>	
Model code/Part number: 310		Car Model: TOYOTA-RAV4	Document No.:	WI-ENG-PDE	 £-1028A
	PROTOTYPE PRE-LAUNCH	MASSPRO	Revision No.:	1 Page No.:	7 of 7
i diposi					
PARTS: n/a			JIG:	n/a	
	QUALITY CHE	CKPOINTS			
TAPING - P1	7	N0195-	7020E		
1 2 G	2)	\ - /	ONNECTO		CKED
1			o WRONG		
4			No TERMIN DUT	AL BACKIN	1G
5			No MISSIN SLIT)	G COT (N	0
			No MISSIN	G TAPE	