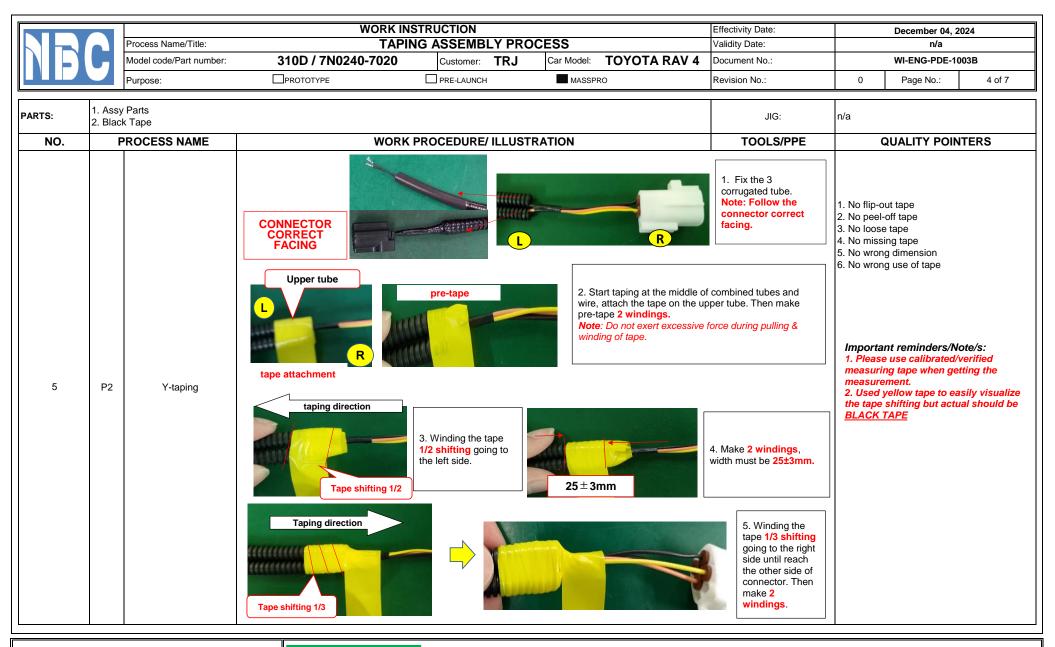
WORK INSTRUCTION Effectivity Date: December 04, 2024											124		
			Process Name/Title:		NG ASSEMBLY PROC	ESS		Validity Date:		n/a			
			Model code/Part number:	310D / 7N0240-7020	Customer: TRJ	Car Model:	TOYOTA RAV 4	Document No.:		WI-ENG-PDE-10	03B		
			Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPR		Revision No.:	0	Page No.:	1 of 7		
PARTS:		1. Assy	parts; Black tape					JIG:	n/a				
NC	).	F	ROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(	QUALITY POINTERS			
1		P2	Table Lay-out	Locking jig	Table Lay-out  Assy parts  Assy	Black to /Hold		Safety Instruction  Be sure to wear prescribed 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.	1. Refer Offline a 2. Refer and Strip 1. No miss	ant reminders/ito Wi-ENG-PDE-csembly process to Wi-PRO-CNC-to Length Toleran ing parts/tools ss parts/tools	675 for 6 017 for Wire		
				Revision History				Prepared by	Reviewed by	Approved by	Noted by		
12/04/24	0			Initial issue.		A.Hernandez C	C. Villanueva A. Arañes	Okina (n. Ju-	/out/)://our	A. Arañes	n/a		
Eff. Date				Details of Change					ember 04, 2024	A. Aranes	туа		

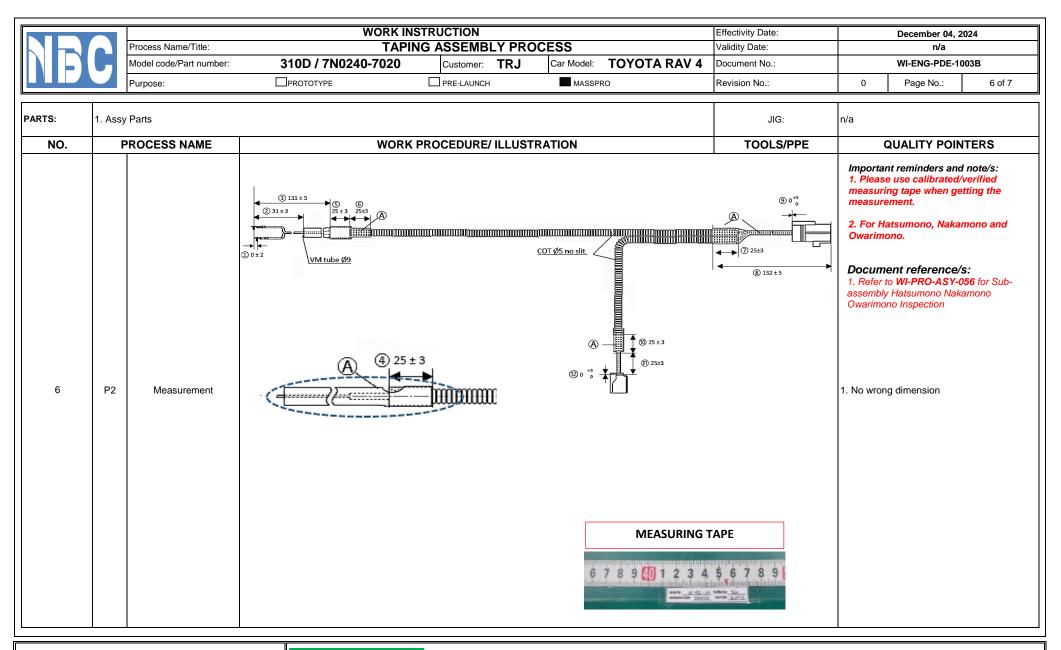


			WORK INS	TRUCTION			Effectivity Date:		December 04, 2	2024		
		Process Name/Title:	TAPIN	G ASSEMBL	Y PROCESS		Validity Date:	n/a				
	H	Model code/Part number:	310D / 7N0240-7020	Customer:	TRJ Car Mo	del: TOYOTA RAV 4	Document No.:		WI-ENG-PDE-10	003B		
		Purpose:	PROTOTYPE	PRE-LAUNCH	, N	ASSPRO	Revision No.:	0	Page No.:	2 of 7		
PARTS:	1. Assy 2. AVS	parts Sf 0.3 B-B wire L=661mm (	Assy parts)	ssy parts)				n/a				
NO.	P	ROCESS NAME	WORK I	PROCEDURE/ II	LLUSTRATION		TOOLS/PPE	(	QUALITY POINTERS			
2	P2	Wire insertion to connector 6188-0093 (W)	VISUAL REFERENCE  1. Get the connector 6188-0093 (W) the Black wire and insert to terminal sconnector using right hand. Conduct 2 pull after wire insertion.	lot 1 of	L  2. Hold the conneget the Black will	Wire terminal facing  Rector 6188-0093 (W) then e and insert to terminal slot ing right hand. Conduct 2x e insertion.		Importal	off tape a tape ing tape g use of tape g dimension  Wire alignment tol  output  output	de/s:		

		WORK INSTRUCTION					Effectivity Date:	December 04, 2024				
		Process Name/Title:	TAPING ASSEMBLY PROCESS					Validity Date:	n/a			
		Model code/Part number:	310D / 7N0240-7020	Customer:	TRJ	Car Model:	TOYOTA RAV 4	Document No.:	WI-ENG-PDE-1003B			
		Purpose:	□РКОТОТУРЕ	PRE-LAUNCH		MASSPR	२०	Revision No.:	0	Page No.:	3 of 7	
PARTS:	1. Assy parts						JIG:	n/a				
NO.	F	PROCESS NAME	WORK	TOOLS/PPE	QUALITY POINTERS							
3		Connector lock	1. Put the connector into locking jig usin and then press 2x. Check the connecto lock.	g both hands	GOOD Toole lock	Before press	After pressing	LOCKING JIG	2. No unlo  Do  1. Pleas	wided locking jig p ck/half-locked cor ocument reference e refer to GL-PRO Push procedure.	nector ce/s: O-ASY-029	
4	P2	Spot taping	73±3mm  Tatam  73±3mm  2. Get the Black tape using right hand then conduct 2 windings of tape using both hands.	0~5mm	from end o connector 7	of Combined CC 73±3mm using	nd wires. Measure OT up to edge of g both hands.	6 7 8 9 10 1 2 3 4 5 6 7 8 9 6	6. No wror  Importa  1. Please	-off tape e tape sing tape ng use of tape ng dimension  ant reminders/No e use calibrated/ ing tape when ge	verified	



			WORK INS	STRUCTION			Effectivity Date:	December 04, 2024			
		Process Name/Title:	TAPIN	IG ASSEMBLY PRO	CESS		Validity Date:		n/a		
		Model code/Part number:	310D / 7N0240-7020	Customer: TRJ	Car Model:	TOYOTA RAV 4	Document No.:		WI-ENG-PDE-10	003B	
		Purpose:	□РКОТОТУРЕ	PRE-LAUNCH	MASSPR	)	Revision No.:	0	Page No.:	5 of 7	
PARTS:	1. Assy 2. Blac	v Parts k Tape					JIG:	n/a			
NO.	F	PROCESS NAME	WORK I	PROCEDURE/ ILLUSTF	RATION		TOOLS/PPE	(	QUALITY POIN	ITERS	
			Taping direction		taping	direction		1. No flip-c 2. No peel- 3. No loose 4. No miss	-off tape e tape sing tape		
			25±3mm	7. Make 2 windings, width must be 25±3mm.	Taping di	rection	8. Winding the tape  1/3 shifting going to the right side until it reach the other side of connector	6. No wron	ng dimension ng use of tape nnt reminders/N	ote/s:	
5	P2	Y-taping (continuation)	tape cutting				ke 3 windings, width must ±3mm. Then cut the tape.	measuri measure 2. Used	yellow tape to ea shifting but actu	tting the	
			10. conduct proper pressing of end using left hand (top part).  Note: Reference only.	tape  11. conduct prope tape using left har Note: Reference	nd (Middle part		proper pressing of end tape and (bottom part).	13. Chec of tape.	132±3mm 72±3mm ck the Measurmen		





		WORK INS	Effectivity Date: December			er 04, 2024		
	Process Name/Title:	TAPIN	IG ASSEMBLY PRO	Validity Date:	dity Date:		n/a	
	Model code/Part number:	310D / 7N0240-7020	Customer: TRJ	Car Model: TOYOTA RAV 4	Document No.:		WI-ENG-PDE-1	003B
	Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	7 of 7
PARTS: n/a					JIG:	n/a		

**VISUAL INSPECTION / QUALITY CHECKPOINTS** 

**TAPING - P2** 

7N0240-7020



- 1 No Half locked/Unlocked 2 No Missing **Connector** 
  - **Tape**
- **3** No Wrong facing of **Y-Taping**

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.