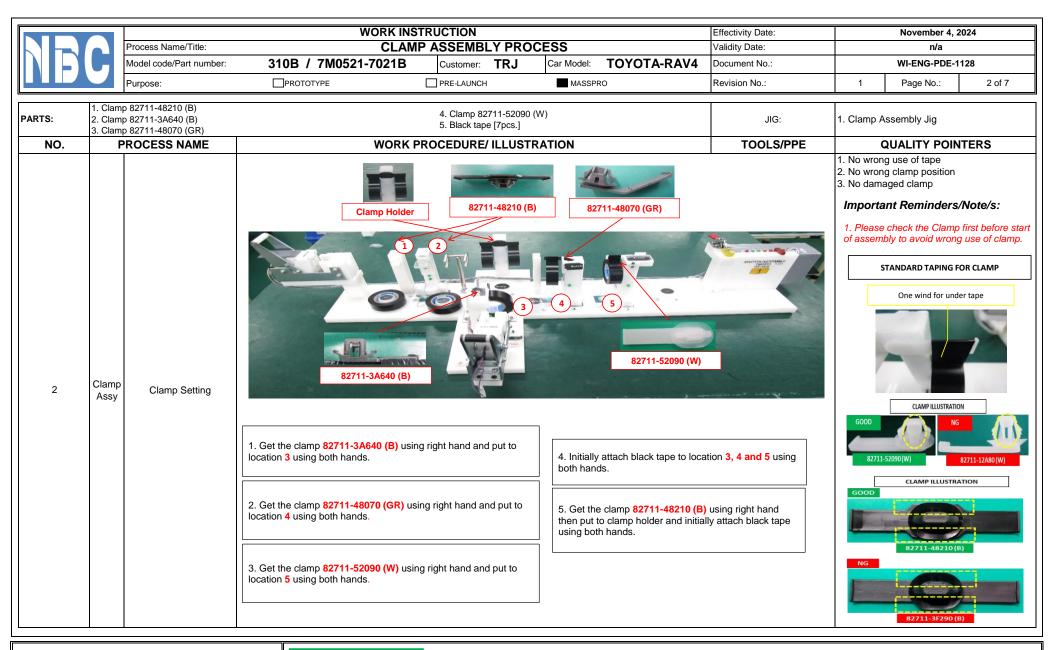
				WORK INS	Effectivity Date:		November 4, 2024						
			Process Name/Title:		CESS	TOYOTAR	A \ / 4	Validity Date:		n/a WI-ENG-PDE-1128			
MEX			Model code/Part number:	310B / 7M0521-7021B	Customer: TRJ	Car Model:	TOYOTA-R		Document No.:		1		
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	RO		Revision No.:	1	Page No.:	1 of 7	
PARTS:		1. Assy parts; Clamp 82711-482		0 (B); Clamp 82711-3A640 (B); Clamp 83); Black Tape		JIG:		1. Clamp assembly jig		
N	0.	P	ROCESS NAME	WORK	PROCEDURE/ ILLUST	RATION			TOOLS/PPE	•	QUALITY POINTERS		
	1	Clamp Assy	Table Lay-out	Clamp 82711- 48210 (B)/Clamp Tray Clamp 82711- 3A640 (B)/Clamp Tray Tape holder/Black Tape	TABLE LAY	-OUT	Clamp 827 48070 (GR)/C Tray Clamp 82 52090 (W)/C Tray Clamp Assembly	711- Clamp	Safety Instruction Be sure to wear prescribed persona protective equipme during operation (gloves, finger cotsetc.) Housekeeping 1. Maintain and alwar practice 5's. 2. Personal things of the workplace is prohibited. Keep it your locker. Alert level For any trouble, inforthe Assembly Assist: Supervisor or Line Leader for immedia corrective action.	Docum 1. Refer in Taping and S., 1. No miss 2. No excellance in the series on the series of the se	ent reference/so WI-ENG-PDE-4 ssembly process ing parts/tools ss parts/tools CLAMP ILLUSTRA 82711-48210 (6 CLAMP ILLUSTRATION NG S2090 (W)	ATION	
		ı		Revision History					Prepared by	Reviewed by	Approved by	Noted by	
11/04/24	1		urpose from Pre-launch to Massp	ro.		M. Ariola	C. Villanueva A. Arañ	es n	/a Muly	South House	SHOW		
10/29/24 Eff. Date	0 Rev. No	Initial Iss	ле.	Details of Change			Villanueva A. Arañ Reviewed Approve		/a M. Ariola ted Est. Date:	C.Villanueva October 29, 2024	A. Araries	N/A	



			WORK IN	STRUCTION			Effectivity Date:		November 4, 2	024
		Process Name/Title:	CLAN		Validity Date:		n/a			
		Model code/Part number:	310B / 7M0521-7021B	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	128
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	3 of 7
PARTS:	1. Assy 2. Blac						JIG:	1. Clamp A	ssembly Jig	
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUS	STRATION		TOOLS/PPE	(QUALITY POIN	TERS
3	Clamp Assy	Clamp Assembly	1. Get the assy parts then put into jig. correct setting). First, set the connector Checker 1 then pull the checker fixture checking. Continue to set the harness connector (6189-1161) to Checker 2 ticontinuity checking. Last, set the end of wire together within the stopper then proclamp. Continue if the sequence light on.	(See above picture for or 6188-0066 (GR) to e for continuity in jig. Second, set the high push the lock for of G/BW hotmelted press by Toggle	2. Check if all LE ON, WIRE1, WII was ON. If encor STOP and imme attention of the le	ED light for POWER RE2 and CLAMP ON untered abnormality, diately CALL the		2. No wron 3. No miss 4. No miss 4. No miss Importa 1. Make 3 jig and ho 2. Make 2	ant reminders/sure no gap between the terminals 2-3 windings for cl	een stopper amp taping. 27711-12A80(W)

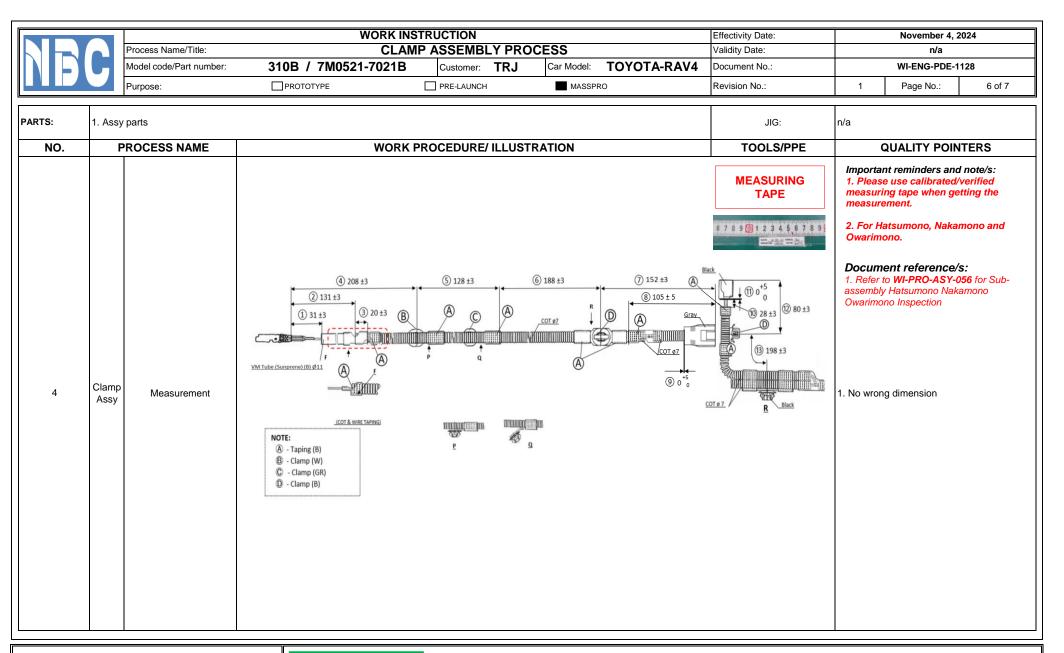


				WORK INS	Effectivity Date:	November 4, 2024					
		Process Name/Title:			IP ASSEMBLY	PROCESS		Validity Date:		n/a	
		Model code/Part number:	310B / 7M0	521-7021B	Customer: T	RJ Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	128
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSP	'RO	Revision No.:	1	Page No.:	4 of 7
PARTS:	1. Assy 2. Blac							JIG:	1. Clamp A	Assembly Jig	
NO.	PROCESS NAME			WORK	PROCEDURE/ IL	LUSTRATION		TOOLS/PPE		QUALITY POIN	ITERS
3	Clamp Assy	Clamp Assembly (Continuation)	3. Fix the 2 corrugate both sides (tape widt tape. 5. Hold the tape on cl cut the tape. Press th	COT 2 Cla COT 2 d tube and 2 wind h) using both han amp location 1 the e SW button after amp location 2 the e SW button after amp location 3 th	checker 2 mp Holder 82711 dings of tape on adds then cut the en start taping using er taping. Continue if en start taping using er taping. Continue if en start taping using er taping using er taping.	4. Get the clamp in 48210) and set to look both hands. Make 3 sequence light on local both hands.	clamp holder (82711- ocation 1 and 2. windings of tape then ation 2 was ON. windings of tape then ation 3 was ON.	n/a	2. No wror 3. No miss 4. No miss 4. No miss Importa 1. Make jig and h 2. Make	ant reminders/ sure no gap betwootmelted terminals 2-3 windings for c CLAMP ILLUSTRATIO	een stopper s clamp taping. 82711-12A80 (W)



				WORK IN	STRUCTION			Effectivity Date:		November 4, 2	024	
		Process Name/Title:			MP ASSEMBLY PR	OCESS		Validity Date:	1	n/a		
		Model code/Part number:	310B / 7M0	521-7021B	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	128	
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSP	RO	Revision No.:	1	Page No.:	5 of 7	
PARTS:	1. Assy 2. Blac	k tape	-		· · · · · · · · · · · · · · · · · · ·			JIG:	1. Clamp A	Assembly Jig		
NO.	F	PROCESS NAME		WORK	PROCEDURE/ ILLUS	TRATION		TOOLS/PPE	1	QUALITY POINTERS		
3	Clamp	Clamp Assembly (Continuation)	8. Hold the tape on clacut the tape. Press the	SW Button amp location 4 the SW button after the sw button after the removing of the switch switch and the switch	3 SW B	n hands. Make 3 vence light on local hands. Make 3 vence light on local hands. Make 3 vence heard.	windings of tape then re	n/a	2. No wror 3. No miss 4. No miss 4. No miss 4. No miss 4. Make jig and h 2. Make	ant reminders/asure no gap between the terminals 2-3 windings for clamp ILLUSTRATION NG	een stopper amp taping. 27711-12A80(W)	





			WORK INS	Effectivity Date:	November 4, 2024					
		Process Name/Title:	CLAM	IP ASSEMBLY PROC	Validity Date:	n/a				
		Model code/Part number:	310B / 7M0521-7021B	Customer: TRJ	Car Model: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	128	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	7 of 7	
PARTS:	1. Ass	y parts						n/a		

VISUAL INSPECTION/ QUALITY CHECKPOINTS

CLAMP ASSY

7M0521-7021B



1 No Wrong facing of clamp

(2)(3)(4)(5) No Missing Tape and Spot tape (Black tape)

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