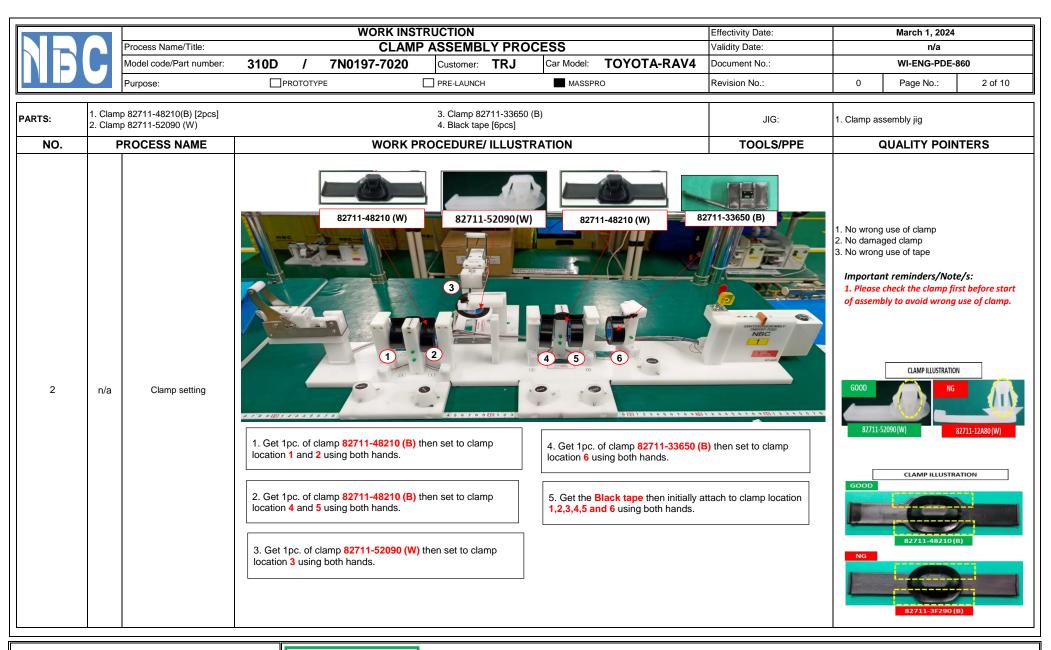
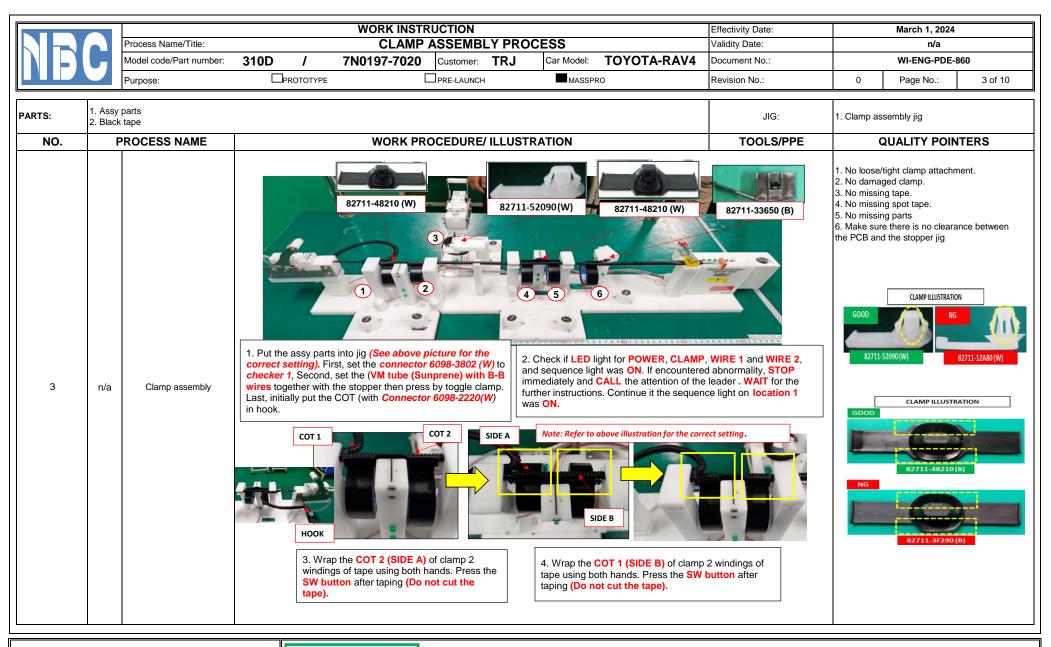
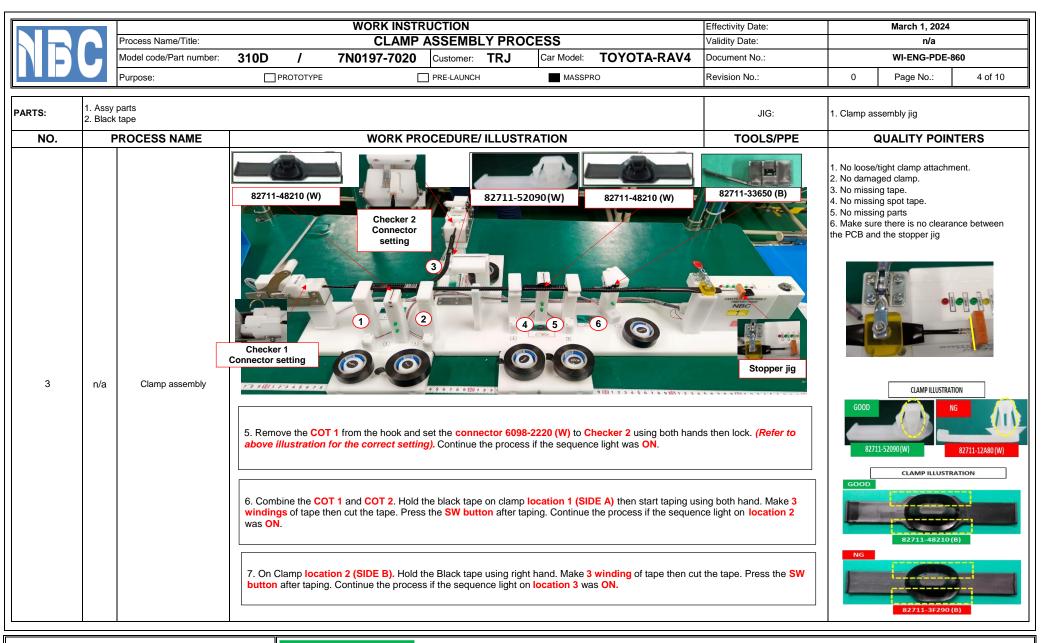
					WORK IN	STRUCTION				Effectivity Date:			March 1, 2024		
			Process Name/Title:		CLAN	MP ASSEMBLY PRO	CESS			Validity Date:		n/a			
			Model code/Part number:	310D /	7N0197-7020	Customer: TRJ	Car Model:	TOYO	OTA-RAV4	Document No.:			WI-ENG-PDE-8	860	
			Purpose:	PROTOTY	PE	PRE-LAUNCH	MASSF	rRO		Revision No.:		0	Page No.:	1 of 10	
PARTS:		1. Assy	parts; Clamp 82711-48210 (	B); Clamp 82711-5209	90 (W); Clamp 82711-3	3650 (B); Black tape [6pcs]				JIG:	JIG: 1. Clamp assembly jig				
N	Э.	F	PROCESS NAME		WORK	PROCEDURE/ ILLUST	RATION			TOOLS/F	PPE	QUALITY POINTERS			
1		n/a	Table lay-out	Clamp 82711- 48210 (B)/ Clamp tray	Clamp 82711- (W)/Clamp of the parts of the p		Clamp 8271 33650(B)/Clam	p tray	SOMETIME ASSESSMENT TO THE PROPERTY OF THE PRO	Safety Instrument of prescribed prescribed prescribed prepared for protective equal during oper (gloves, finger etc.)  Housekee 1. Maintain and practice 6. 2. Personal that the workplate prohibited. Keen your lock and the same protective and the protective and	pring dalways on ce is epp it in er.	1. Pleas before a use of to	ing parts/tools ss parts/tools CLAMP ILLUSTRATION NG	p first d wrong	
		ı			Revision History		1 1			Prepared b	y Re	eviewed by	Approved by	Noted by	
03/01/24	0	ASSEM	uded process from WI-ENG-PD	SEMBLY PROCESS. Ch		ne Document title from <b>TAPING</b> aunch to Masspro. Additional table	M.A riola	C. Villanueva	A. Arañes	n/a M. Ariola	A L	off) for- Villarrueva	A. Aranes	n/a	
Eff. Date	Rev. No			Details of	Change		Revised	Reviewed	Approved	Noted Est. Date:	March	1, 2024			







				WORK INSTRU	ICTION			Effectivity Date:		March 1, 2024	
		Process Name/Title:		CLAMP AS		Validity Date:		n/a			
		Model code/Part number:	310D /	7N0197-7020	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-86	60
		Purpose:	□РКОТОТУРЕ		PRE-LAUNCH	MASSPRO	0	Revision No.:	0	Page No.:	5 of 10
PARTS:	1. Assy 2. Black							JIG:	1. Clamp as	sembly jig	
NO.	F	PROCESS NAME		WORK PROC	CEDURE/ ILLUSTRA	TOOLS/PPE	QUALITY POINTERS				
3	n/a	Clamp assembly (Continuation)	Make 3 winding of tafter taping. Continu location 4 was ON.  9. On Clamp locatio 3 winding of tape thaping. Continue the was ON.  10. On Clamp locatio Make 3 winding of tape thaping.	Checker 2 Connector setting  1 2 an 3 hold the Black tape ape then cut the tape. P e the process if the sequence of the sequen	Press the SW button uence light on using right hand. Make the SW button after a light on location 5 e using right hand. ress the SW button	11. On right ha Press theard.	82711-48210 (W)  6	g. GO buzzer will be	2. No dama 3. No missir 4. No missir 5. No missir 6. Make sur the PCB and	ng tape. ng spot tape. ng spot tape. ng parts re there is no clearan d the stopper jig	ce between

				WORK INSTRUCTION			Effectivity Date:		March 1, 2024		
		Process Name/Title:		CLAMP ASSEMBLY PI	ROCESS		Validity Date:	n/a			
		Model code/Part number:	310D /	7N0197-7020 Customer: TRJ	J Car Mo	del: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-86	0	
		Purpose:	PROTOTYPE	PRE-LAUNCH	M	SSPRO	Revision No.:	0	Page No.:	6 of 10	
							1	<u> </u>			
PARTS:	1. Assy 2. Black						JIG:	1. Clamp as:	sembly jig		
NO.	P	ROCESS NAME		WORK PROCEDURE/ ILLU	TOOLS/PPE	C	QUALITY POINT	ERS			
3	n/a	Clamp assembly (Continuation)	Make 3 winding of after taping. Continu location 4 was ON.  5. On Clamp locatic 3 winding of tape th taping. Continue the was ON.  6. On Clamp locatic 3 winding of tape th	Checker 2 Connector setting  3  on 3 hold the Black tape using right hand. tape then cut the tape. Press the SW buttue the process if the sequence light on	Make er Make	82711-48210 (W)  On Clamp location 6 hold the and. Make 3 winding of tape e SW button after taping. GC  After taping, CONDUCT PC emoving the harness from jig.	then cut the tape. Press buzzer will be heard.	<ol> <li>No damag</li> <li>No missin</li> <li>No missin</li> <li>No missin</li> <li>Make sure</li> </ol>	g tape. ng spot tape. ng spot tape. ng parts e there is no clearand d the stopper jig  CLAMPILLUSTRATION  NG	ce between	

WORK INSTRUCTION Effectivity Date:												March 1, 2024	
		Process Name/Title:		CLAN	MP ASSE	MBLY PRO	CESS			/alidity Date:		n/a	
		Model code/Part number:	310D /	7N0197-702	20 Custo	omer: TRJ	Car Model:	TOYOTA-R	RAV4	Document No.:		WI-ENG-PDE-8	60
		Purpose:	PROTOTYPE		PRE-L	AUNCH	MASSPF	0	R	Revision No.:	0	Page No.:	7 of 10
PARTS:	1. Assy 2. Mas	parts ter sample								JIG:	n/a		
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION TOOLS/							TOOLS/PPE	QUALITY POINTERS				
4	n/a		ACTUAL PR	Master	mbled	e connector lock condition.	k, terminal, ins	4. C atta	Check the p	presence of all clamp	GOOD 6008-3	CONNECTOR ILLUSTRATION  CLAMP ILLUSTRATION  NG  NG	PLE

				WORK INSTRUCTION		Effectivity Date:		March 1, 2024	
		Process Name/Title:		CLAMP ASSEMBLY PROC	CESS	Validity Date:		n/a	
		Model code/Part number:	310D /	7N0197-7020 Customer: TRJ	Car Model: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-8	60
		Purpose:	□PROTOTYPE		MASSPRO	Revision No.:	0	Page No.:	8 of 10
		T dipoco.						g	
PARTS:	1. Assy 2. Mast	parts er sample				JIG:	n/a		
NO.	F	PROCESS NAME		WORK PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	QUALITY POINTERS		
4	n/a	Visual/ By two's inspection (Continuation)	6. Check the tap slightly bending	ing condition of COT to sunprene tube. Condu	5. Check the presence of clamp atta condition, color of tape. Conduct sliparts with wing type-clamp. Check taping.  To Check the terminal a	ightly bending of the inside spot	1. No skip	CLAMP ILLUSTRATION 82711-48210 (B) 82711-3F290 (B)	PLE

	_			WORK INSTR	RUCTION	Effectivity Date:	ffectivity Date: March 1, 2				
		Process Name/Title:	n/a								
		Model code/Part number:	310D /	7N0197-7020	ASSEMBLY PRO	Car Model:	TOYOTA-RAV4	Validity Date:  Document No.:		WI-ENG-PDE-8	360
		Purpose:	□РКОТОТУРЕ		PRE-LAUNCH	MASSP		Revision No.:	0	Page No.:	9 of 10
PARTS:	1. Assy							JIG:	n/a		
NO.	F	ROCESS NAME		TOOLS/PPE	QUALITY POINTERS						
5	n/a	Measurement	ACTUAL PRO  145±5r  0~5mm		225±3mm	117±5mm	3mm	226±3mm  7 8 9 1 2 3 4 5 6 7 8 9  WEASURING TAPE	Importa  1. Pleas measur measur 2. For H  Docum 1. Refel	ant reminders/Not be use calibrated/ ing tape when ge ement. latsumono and O ment reference/s: r to WI-PRO-ASY bly Hatsomono, N varimono Inspect	verified titing the warimono056 for Sub lakamono,

	WORK INSTRUCTION		Effectivity Date:	March 1, 20	24
Process Name/Title:	CLAMP ASSEMB	LY PROCESS	Validity Date:	n/a	
Model code/Part number:	<b>310D</b> / <b>7N0197-7020</b> Customer:	TRJ Car Model: TOYOTA-RAV4	Document No.:	WI-ENG-PD	E-860
Purpose:	□PROTOTYPE □PRE-LAUNCH	■MASSPRO	Revision No.:	0 Page No.:	10 of 10
PARTS: n/a			JIG:	n/a	
	QUA	LITY CHECKPOINTS	<del></del>		
CLAMP ASSY	7	N0197-7020			
GOOD GOOD  NO GOOD  NO GOOD  NO GOOD  NO GOOD  NO Unlock/ Halflocked Conn (on 2 connector)	No Wrong insert wrong slot)	Bending of 2 wing clamp	4 Clamp and	Clam	sking of ap