			WORK INSTRUCTION							_	tivity Date:		June 10, 2024			
		_	cess Name/Title:		IP ASSEMBL						ity Date:		n/a			
		Mod	el code/Part number:	500B / 7L0085-7024	Customer:	TRQSS	Car Model:	TOYO	A-SIENN	<b>A</b> Docu	ment No.:		WI-ENG-PDE-	918		
		Purp	oose:	PROTOTYPE	PRE-LAUNCH		MASSF	PRO		Revis	sion No.:	0	Page No.:	1 of 7		
PARTS:	1.			ape (10mm); Black tape ; Assy Parts							JIG:	1. Clan	p Assembly Jig			
N	О.	PRO	CESS NAME	WORK	PROCEDURE/	ILLUSTRA	TION				TOOLS/PPE		QUALITY POI	NTERS		
1		LAMP ASSY		Clamp 82711-52090 (W) /Clamp tray					p pr (! 1. I 2.	Be sure to wear rescribed person otective equipme during operation gloves, finger cot etc.)  Housekeeping Maintain and alwa practice 5's. Personal things the workplace is	Doc 1. Reasser s, 1. No n 2. No e	Document reference/s: 1. Refer to WI-ENG-PDE-050 for Taping assemmbly process  1. No missing parts/tools. 2. No excess parts/tools.				
				Tape holder/ Black tape	Clamp assembly jig  witch assembly yig  NOWS - TOZA  NBC  Tape holder/ Blue tape			Fo the	Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.		GOOD NG 82711-52090 (W) 82711-12A80 (W)					
-	1			Revision History			Г				Prepared by	Reviewed by	Approved by	Noted by		
07/10/24		itial issue.					D.Castillo	C.Villanuev	A. Arañes	N/A	Catuo S. Castillo	Nonft iffa				
	Sel	eparate Clan	np setting and clamp asser	nbly to Clamp assembly process. Improved asse	mbly jig			a				C. Villanuev	A. Arañes	n/a		
Eff. Date	Rev. No			Details of Change			Revised	Reviewed	Approved	Noted	<b>E</b> st. Date:	July 10, 2024				



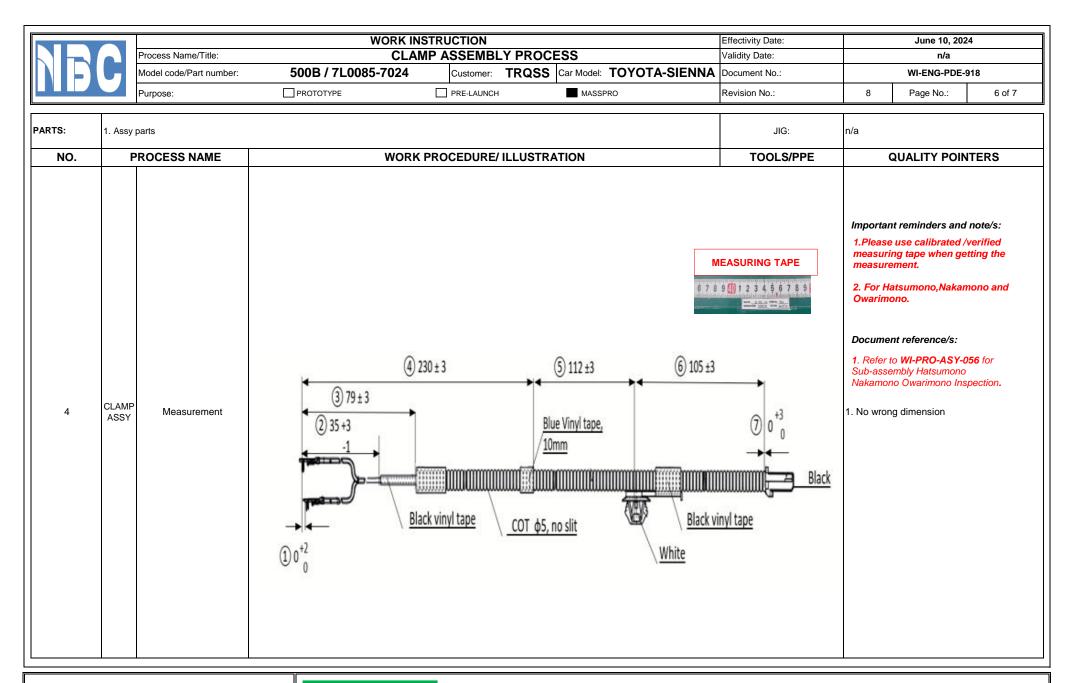
			WORK INS				Effectivity Date:		June 10, 202	1
		Process Name/Title:	CLAM	P ASSEMBLY PR			Validity Date:		n/a	
		Model code/Part number:	500B / 7L0085-7024	Customer: TRQ	SS Car Model:	TOYOTA-SIENNA	Document No.:		WI-ENG-PDE-9	18
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSI	PRO	Revision No.:	8	Page No.:	2 of 7
PARTS:		p 82711-52090(W)	JIG:	Clamp assembly jig						
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE	· '	QUALITY POIN	TERS	
2	CLAMP	Clamp setting	1. Get 1pc. of clamp 82711-52090 (right hand then set to clamp location both hands.	(W) using	Initially attach Bi eation 1 using both	ack tape to clamp th hands.	n/a	2. No miss 3. No wror 4. No miss STAND Importar 1. Pleas before s	one wind for under the reminders/Note of clamp.  CLAMP ILLUSTRATIO	er tape

			WOR	K INSTRUCTION	Effectivity Date:	rity Date: June 10, 2024				
		Process Name/Title:	C	LAMP ASSEMBLY PROC		Validity Date:		n/a		
		Model code/Part number:	500B / 7L0085-702	Customer: TRQSS	Car Model: TOYOTA-SIENNA	Document No.:		WI-ENG-PDE-9	18	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	8	Page No.:	3 of 7	
PARTS:	1. Blue 2. Assy	tape 10mm parts				JIG:	1.Clamp As:	sembly Jig		
NO.	P	ROCESS NAME	WC	ORK PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	(	QUALITY POINTERS		
3	CLAMP	Clamp Assembly	1. Get the assy parts then p to Receiver base 1 then los stopper then press by Togg  2. Check if all LED light for abnormality, STOP the productions of the production of the	out into jig. (See above picture for ck. Continue to set the harness in jigle clamp. Continue if the clamp in Power and Clamp was ON. Checcess, CALL the immediate superior occation 1. Make 3 windings of tape	correct setting). First, set the connecting. Last, set the end of B-B wire togethe location 1 was ON.  k if clamp location 1 sequence is ON. If	or 6098-6663 (B) er within the	4. No dama 5. No lackii Importan 1. Make s terminal	STOPPER  at reminders/Note sure that no Gap i and stopper jig.  CLAMP ILLUSTRATION  NG	ds: between	

			WORK INS	Effectivity Date: June 10, 2024								
		Process Name/Title: CLAMP ASSEMBLY PROCESS					Validity Date:		n/a			
		Model code/Part number:	500B / 7L0085-7024	Customer: TRQSS	Car Model:	TOYOTA-SIENNA	Document No.:		WI-ENG-PDE-9	18		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPI	RO	Revision No.:	8	Page No.:	4 of 7		
PARTS:		. Blue tape (10mm) . Assy parts						1.Clamp As	1.Clamp Assembly Jig			
NO.	F	ROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(	QUALITY POINTERS			
3	CLAMP	Clamp Assembly (Continuation)	5. Get the Blue tape 10mm using right will touch the trigger switch while wince	Trigger switch  th hand, start taping process	the SW b Sequence			4. No dama 5. No lackii limportar 1. Make s	sing parts sed tape ag used of tape aged clamp ing/excess tape wii  STOPPER int reminders/Note sure that no gap & and stopper jig.	e/s:		



			WORK	Effectivity Date:	June 10, 2024				
		Process Name/Title: CLAMP ASSEMBLY PROCESS				Validity Date:		n/a	
		Model code/Part number:	500B / 7L0085-7024	Customer: TRQS	S Car Model: TOYOTA-SIENNA	Document No.:		WI-ENG-PDE-9	18
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	8	Page No.:	5 of 7
PARTS:	1. Blue t 2. Assy	ape (10mm) parts		JIG:	1.Clamp As	1.Clamp Assembly Jig			
NO.	F	ROCESS NAME	WO	RK PROCEDURE/ ILLUST	RATION	TOOLS/PPE	QUALITY POINTERS		
3	CLAMP	Clamp Assembly (Continuation)	6. After first winding, press the Slight will be OFF. Repeat the proposed of the Police of the Police of the State of the	ocess until reach the <b>9 winds</b> of ontinue of winding, insufficient a	e using both hands. Sequence tape. and excess winding of tape.		4. No dam. 5. No lacki  Importa  1. Make		ER  te/s:





WORK INSTRUCTION	Effectivity Date:		June 10, 2024	,
Process Name/Title: CLAMP ASSEMBLY PROCESS	Validity Date:		n/a	
Model code/Part number: 500B / 7L0085-7024 Customer: TRQSS Car Model: TOYOTA-SIENNA	Document No.:		WI-ENG-PDE-91	18
Purpose: ☐ PROTOTYPE ☐ PRE-LAUNCH ☐ MASSPRO	Revision No.:	8	Page No.:	7of 7
PARTS: 1. Assy parts	JIG:	n/a		
VISUAL INSPECTION/ QUALITY CHECKPOINTS				
VISUAL INSPECTION/ QUALITY CHECKPOINTS				
<b>CLAMP ASSY 7L0085-7024</b>				
GOOD  NO GOOD  1 No Unlocked/ Halflock Connector  2 No Missin	g Tape (Black Tape	2		
			<u> </u>	