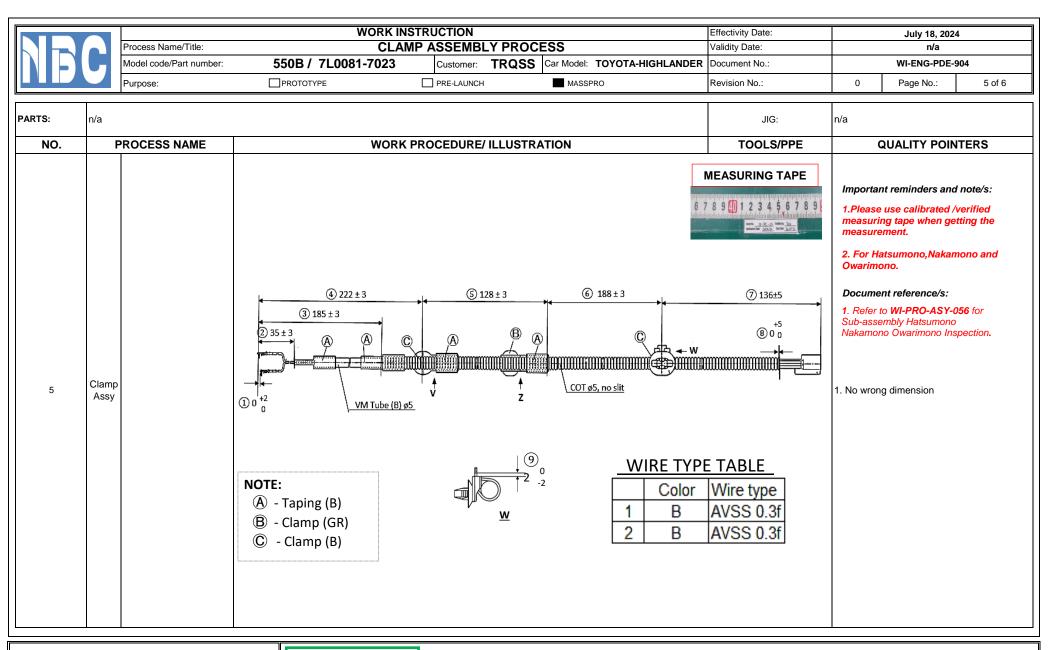
								ate:		July 18, 2024		
		Process Name/Title:  Model code/Part number:	550B / 7L0081-7023		Car Model: TOYOTA	NICHI ANDED	Validity Date:  Document No.:			n/a WI-ENG-PDE-904		
	U	Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	THOTILANDER	Revision No.		0	Page No.:	1 of 6	
PARTS:	1.All Parts; Assy parts; Clamp 82711-34490 (B); Clamp 82711-48070 (GR); Clamp 82711-60640 (B); Black tape [2pcs.]							JIG:	1. Clamp A	1. Clamp Assembly jig		
NO.		PROCESS NAME	WORK F	PROCEDURE/ ILLUSTRA	ATION		TOC	OLS/PPE	(	QUALITY POIN	TERS	
1	Clamp	Table Lay-out	Clamp 82711-48070 (GR)/ Clamp tray  Clamp 82711-34490 (B)/ Clamp tray  Assy parts  Clamp assembly Jig	Table Lay-out  Table Lay-out  Tape holder/ Black ta	Clar	711-60640 (B)/mp tray	Hous 1. Mainta prac 2. Perso the wo prohibite you  Ale For any te the Asser Superv Leader fi	Instruction are to wear oed personal re equipment g operation , finger cots, etc.)  rekeeping ain and always ctice 5's. onal things on orkplace is ed. Keep it in ar locker.  rouble, inform mbly Assistant visor or Line for immediate ctive action.	1. No miss 2. No exce	ing parts/tools ss parts/tools		
			Revision History				Pre	epared by	Reviewed by	Approved by	Noted by	
07/18/24 0		sue. Transfer Clamp process fro	m taping assembly process to Clamp Assembly P	rocess.	A.Hernandez C. Villanueva	A. Arañes r	OKin n/a A.H	MCM du /	Joseph More	A. Arenes	n/a	
Eff. Date Rev. N	lo		Details of Change		Revised Reviewed	Approved No	oted Est. Da		y 18, 2024			



			WORK INS		Effectivity Date:	July 18, 2024				
	H	Process Name/Title:	CLAN	Validity Date:						
		Model code/Part number:	550B / 7L0081-7023 Customer: TRQSS Car Model: TOYOT		Car Model: TOYOTA-HIGHLANDER	Document No.:	WI-ENG-PDE-904			
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	2 of 6	
PARTS:		np 82711-34490 (B) np 82711-48070 (GR)	3. Clamp 82711-60640 (B) 4. Black tape [2pcs.]			JIG:	1. Clamp A	ssembly jig		
NO.	F	PROCESS NAME	WORK I	PROCEDURE/ ILLUSTR	TOOLS/PPE	QUALITY POINTERS				
2	Clamp Assy	Clamp Setting	1. Get 1 pc. Band clamp 82711-3449 hands.  2. Get 1 pc clamp 82711-48070 (GR hands.  3. Get 1 pc clamp 82711-60640 (B) to 4. Initially attach Black tape to clamp	20 (B) using right hand then so using right hand and set to classing right hand and set to class o location 2 and 3.	clamp location 2 using both		1. No loose 2. No wrong 3. No wrong Importan 1. Must be and stopp	e attachment of clar g use of clamp g use of tape at reminders/Note, e no gap between the er jig.	mp /s: terminal	

			WORK INSTR	Effectivity Date:	July 18, 2024					
		Process Name/Title: CLAMP ASSEMBLY PROCESS					Validity Date:	n/a		
		Model code/Part number:	550B / 7L0081-7023 Customer: TRQSS Car Model: TOYOTA-HIGHLANDER		: TOYOTA-HIGHLANDER	Document No.:	WI-ENG-PDE-904			
		Purpose:	□ PROTOTYPE □	PRE-LAUNCH	MASS	SPRO	Revision No.:	0	Page No.:	3 of 6
PARTS:	1. Assy	y parts					JIG:	1. Clamp Assembly jig		
NO.	F	PROCESS NAME	WORK PRO	TOOLS/PPE	QUALITY POINTERS					
3	Clamp Assy	Clamp Assembly	1. Get the assy parts and then put into jig. above picture for correct setting). First, set connector 6098-3802 (W) to Receiver bas Continue to set the harness in jig. Last, set wires together within the stopper jig and the by toggle clamp. Continue the process if selight in location 1 was ON.  2. Check if all LED light for POWER ON, WIRE2 and CLAMP ON was ON. If encour abnormality, STOP and immediately CALL attention of the leader. WAIT for further ins and continue the process.	SW BUTTON  (See the se 1. the B/B en press equence  WIRE1, intered L the struction	Cut the band clamp o SW button after cut. ( sequence light on loc  GOOD  Must be vertical  Note: Setti cutter depic COT/Vinyl	using right hand then n location 1. Press the Continue if the ation 2 was ON.  NG  NG  NG  NG  ong of band clampends on the size of the	Hilamurolgico	1. No miss 2. No dama 3. No miss 4. No loose 5. No wron	aged clamp	per jig.

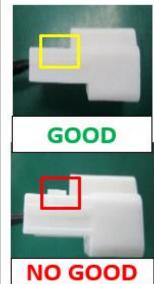
			WORK INS	Effectivity Date:		July 18, 2024			
		Process Name/Title:		P ASSEMBLY PR		Validity Date:	n/a		
		Model code/Part number:	550B / 7L0081-7023	Customer: TRQ	Car Model: TOYOTA-HIGHLANDER	Document No.:		WI-ENG-PDE-9	04
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	4 of 6
PARTS:	1. Assy	/ parts k Tape				JIG:	1. Clamp A	ssembly jig	
NO.	PROCESS NAME		WORK PROCEDURE/ ILLUSTRATION			TOOLS/PPE	(	QUALITY POIN	TERS
4	Clamp		5. Hold the tape on clamp location 2. windings of tape then cut the tape. SW button after every taping. Continuous on clamp location 2.	SW BUTTON  SW BUTTON  6. Hol 3 wind the SV be head to b	dd the tape on clamp location 3. Make dings of tape then cut the tape. Press W button after taping. Go sound will ard.	Bando Gun	1. No miss 2. No dama 3. No miss 4. No loose 5. No wron	ake sure no gap lerminal and stop	between per jig.

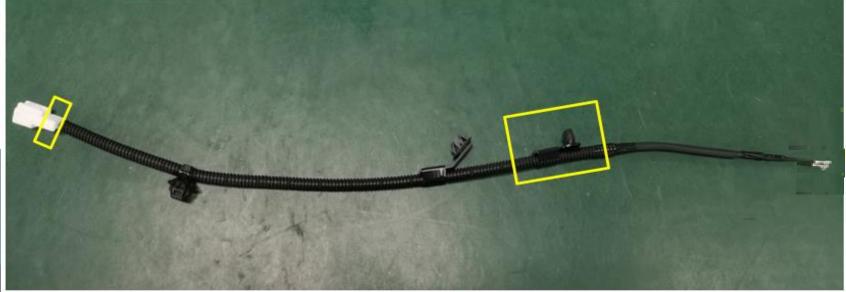


		WORK INSTRUCTION E					Effectivity Date:	July 18, 2024		
		Process Name/Title:	CLAM	Validity Date:	n/a					
		Model code/Part number:	550B / 7L0081-7023	Customer:	TRQSS	Car Model: TOYOTA-HIGHLANDER	Document No.:		WI-ENG-PDE-9	904
		Purpose:	PROTOTYPE	PRE-LAUNCH		MASSPRO	Revision No.:	0	Page No.:	6 of 6
	1						T			
PARTS:	n/a						JIG:	n/a		
VISUAL INSPECTION/QUALITY CHECKPOINTS										

CLAMP ASSY

## 7L0081-7023





- 1 No UNLOCKED/HALF LOCKED CONNECTOR
- 3 4 No Missing Clamp

(2) No Missing Band Clamp

5 No Deformed Terminal

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