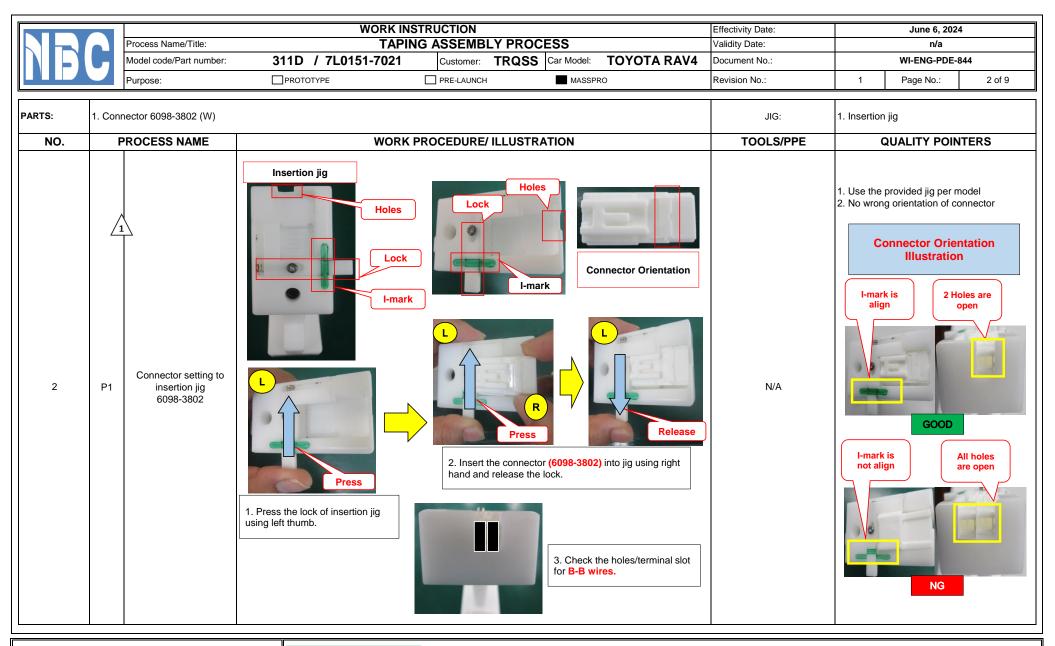
			WORK INSTRUCTION						Effectivity Date:		June 6, 2024		
			Process Name/Title:		PING ASSEMBLY PRO				Validity Date:		n/a		
		7	Model code/Part number:	311D / 7L0151-702	1 Customer: TRQSS	Car Model:	TOYO	TA RAV4	Document No.:		WI-ENG-PDE-	844	
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	PRO		Revision No.:	1	Page No.:	1 of 9	
PARTS:		(Sunpr	ene) ø9 L=112±3mm; Blacl	SSf 0.3 Black Wires L=768±3mm; Black Corrugated tube ø5 L=630±6mm (no slit); Black VM tube k tape					JIG:	n jig jig			
NC).	F	PROCESS NAME	AME WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE	(QUALITY POINTERS		
		/1	Table Lay-out	Connector 6098-3802 (W) Black Corrugated tube (no slit) ø5 L=630±6mm Black VM tube (Sunprene) ø9 L=112±3mm					Safety Instruction Be sure to wear prescribed persons protective equipmed during operation (gloves, finger cots etc.)	Documo	ent reference/ o WI-PRO-CNC-0 Length Tolerance	017 for Wire	
1		P1						nprene)	Housekeeping 1. Maintain and alwa practice 5's. 2. Personal things of the workplace is prohibited. Keep it your locker.	1. No miss 2. No exce	No missing parts/tools No excess parts/tools CONNECTOR ILLUSTRATION		
				Locking Jig	3 wire nm Tape Holder of tape	pe Holder & Black		Alert level For any trouble, info the Assembly Assist Supervisor or Line Leader for immedia corrective action.	ant e te				
Revision History				1	Prepared by	Reviewed by	Approved by	Noted by					
06/06/24	1	Change from Pre-launch to Masspro. Inclusion of table lay-out. Provide insertion jig. Separate Clamp setting and Clamp assembly to Clamp assembly process. Improved Measurement and Quality checkpoints. M.Ariola C. Villanueva A. Arañes n/a Initial issue.											
02/16/24 Eff Date of	M.Ariola Villanueva A. Aranes n/a W. Ariola C. Villanueva A. Aranes n/a									n/a			
Lii. Dale	KeV. NO			Details of Change		Revised	Reviewed	Approved N	oted Est. Date:	February 16, 2024			
T.													



		Process Name/Title:		NSTRUCTION ING ASSEMBLY PR	00566		Effectivity Date: Validity Date:	June 6, 2024 n/a		
		Model code/Part number:	311D / 7L0151-7021	Customer: TRQ		TOYOTA RAV4	Document No.:	 	WI-ENG-PDE-84	44
		Purpose:	□ PROTOTYPE	☐ PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	3 of 9
PARTS:	1. AVSSf 0.3 Black Wires L=768- 2. Black Corrugated tube ø5 L=63		3mm [2pcs] 0±6mm (no slit)			JIG:	n/a			
NO.	F	ROCESS NAME	WORK	K PROCEDURE/ ILLUS	TRATION		TOOLS/PPE	C	QUALITY POINT	ΓERS
3	P1	Wire insertion to Black Corrugated tube ø5 L=630±6mm (no slit)	1. Get Black COT wire AVSSf 0.3 L		hand and insert B	R	N/A	1. No wron 2. No defor	g use of parts med terminal	

		WORK INSTRUCTION	Effectivity Date:	June 6, 2024			
	Process Name/Title:	TAPING ASSEMBLY PROCESS	Validity Date:	n/a			
	Model code/Part num	per: 311D / 7L0151-7021 Customer: TRQSS Car Model: TOYOTA F	Document No.:	WI-ENG-PDE-844			
	Purpose:	□ PROTOTYPE □ PRE-LAUNCH ■ MASSPRO	Revision No.:	1 Page No.: 4 of 9			
PARTS:	1. Assy parts		JIG:	1. Insertion jig			
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS			
4	Wire insertion t connector 6098-3802 (W	1. Get the first Black wire and insert to Slot 1 of connector using right hand.	o Slot N/A	Important reminders/Note/s: 1. Please hold the wire near terminal during insertion. 2. insertion must ber from left to right. 3. Make sure wires are properly inserted. Conduct Pull-Push-Pull-Pull after insertion. Do not exert extra force. Document reference/s: 1. Refer to WI-PRO-CNC-017 for Wire and Strip length tolerance. 2. Refer to GL-PRO-ASY for pull-push procedure. 1. No loose insertion 2. No wrong insertion 3. One by one insertion 4. No deformed terminal 5. No wrong wire facing			

		D N (77)	WORK IN	Effectivity Date:	June 6, 2024 n/a				
		Process Name/Title: Model code/Part number:	311D / 7L0151-7021	NG ASSEMBLY PROCI		Validity Date: Document No.:		n/a WI-ENG-PDE-84	14
		Purpose:	□ PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	5 of 9
PARTS:	1. Assy	parts				JIG:	1. Locking ji	g	
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION		TOOLS/PPE	QUALITY POINTERS				
5	P1	Connector Lock	connector using right hand while		e lower part of connector to nto the locking jig. Right thumb-middle Left thumb-middle Left thumb-middle using left and right hand. 6. Ensure that connector is in locked condition by slide touching the connector lock based on the sequence illustrated.	LOCKING JIG	1. Use the 2. No unlocution of the connected of the conne	provided jog per moked/half-locked count reminders/Null locking may causer lock. The country of	ote/s: use damaged

			Effectivity Date:	June 6, 2024						
		Process Name/Title:				Validity Date:		n/a		
		Model code/Part number:	311D / 7L0151-7021	Customer: TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-84	4
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	₹О	Revision No.:	1	Page No.:	6 of 9
PARTS:	1. Assy 2. Blac	parts c tape					JIG:	n/a		
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION				TOOLS/PPE	(QUALITY POINT	ERS		
6	P1	Taping 1 Corrugated tube to wire near terminal	6 7 8 9 0 1 2 3 4	2. Measure from 131±3m then cor	end of COT upntinue the tapin	taping, check the condition, wire ent and measurement.	MEASURING TAPE	1. No flip-c 2. No peel- 3. No loose 4. No miss 5. No wron 6. No wron 1. Ple meas meas Docu 1. Rei	off tape tape	d Note/s: //verified etting the

