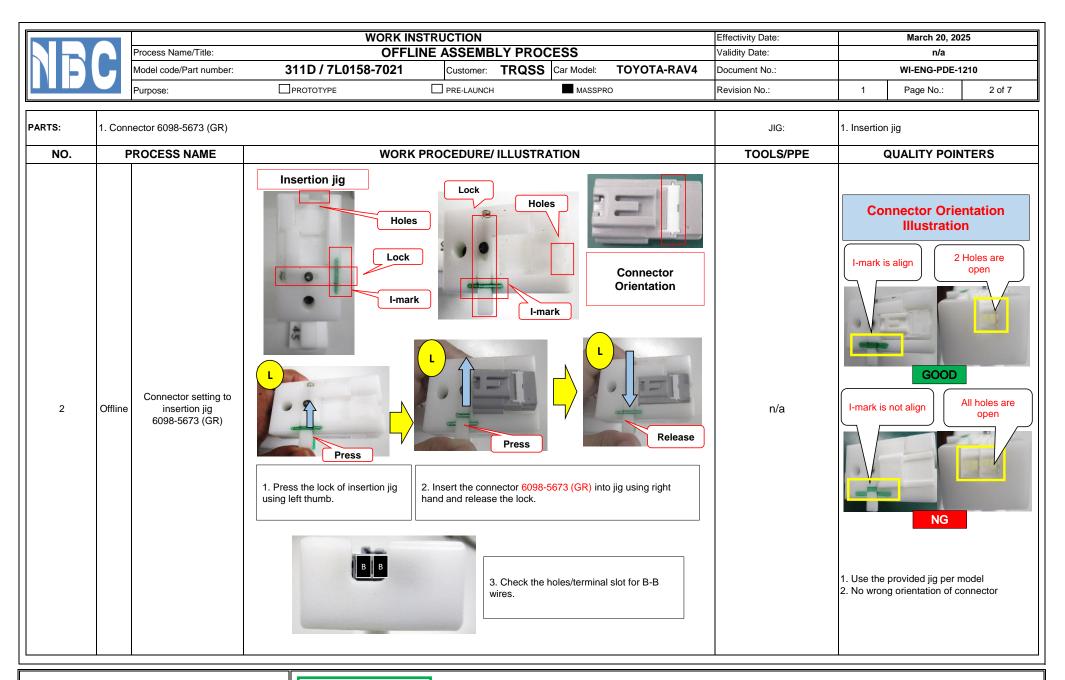
		WORK INSTRUCTION							tivity Date:		March 20, 2025			
		Process Name/Title:	OFFL	INE ASSEMBLY PR	OCESS			Valid	ity Date:		n/a			
		Model code/Part number:	311D / 7L0158-7021	Customer: TRQS	S Car Model:	TOY	OTA-RAV4	Docu	ment No.:		WI-ENG-PDE-1	210		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASS	PRO		Revi	sion No.:	1	Page No.:	1 of 7		
PARTS:		ector 6098-5673 (GR) X A ROPE-LAY 0.3 B 280							JIG:		1. Insertion jig 2. Locking jig			
NO.	Р	ROCESS NAME	WORK	WORK PROCEDURE/ ILLUSTRATION						(QUALITY POIN	TERS		
1	Offline	Table Lay-out	Black Corrugated tube ø5 t=0.5 L= 209±3mm Insertion ji	AFTER ASSEM	IRRAX A RC 0.3 B 280	PPE-LAY ±2mm		pri (Bafety Instruction Be sure to wear required personal otective equipme during operation gloves, finger cots etc.) Housekeeping Maintain and alwa practice 5's. Personal things of the workplace is rohibited. Keep it your locker. Alert level or any trouble, infor a Assembly Assist Supervisor or Line eader for immedia corrective action.	ays 1. No miss 2. No exce	ing parts/tools			
			Revision History	y					Prepared by	Checked by	Reviewed by	Approved by		
									.,		,	117		
		rom Pre-launch to Masspro.			D. Castillo	J.Loterte J.Loterte	a C Villanuau	A. Arañes	Jestino	(Stal	- Jour House			
	Initial issu	ıe.	Details of Ci		D. Castillo		а		D. Castillo	J.Lote te	C.Villanueva	A. Arañes		
Eff. Date Rev. No			Details of Change		Revised	Checked	Reviewed	Approved.	Est. Date:	March 5, 2025				



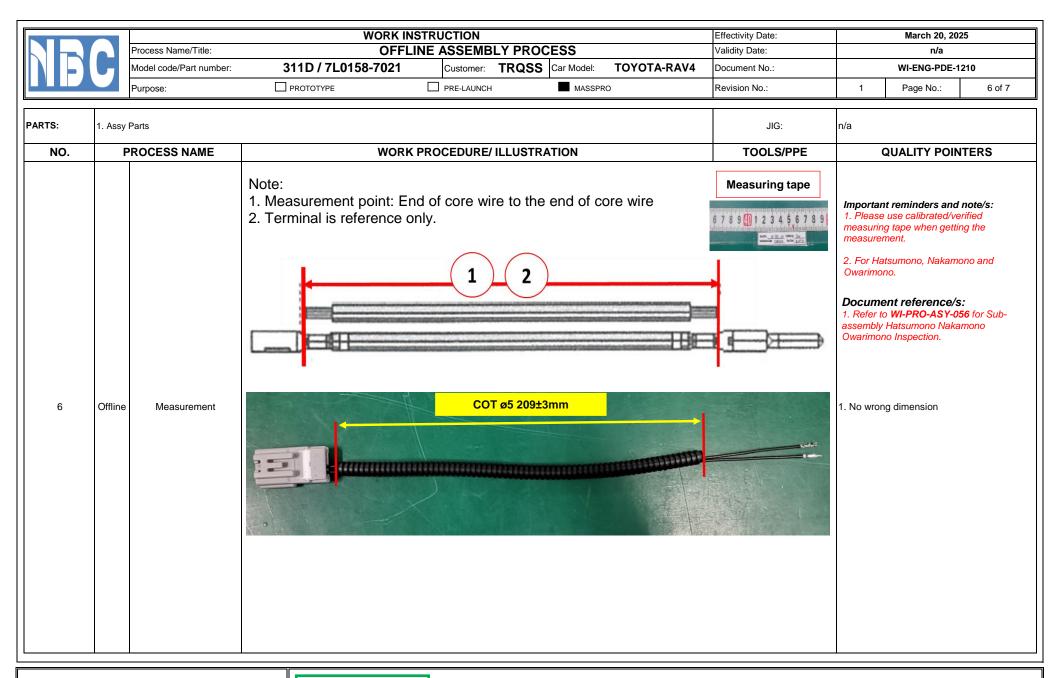


			WORK INS	Effectivity Date: March 20, 2025						
		Process Name/Title:			Validity Date:	n/a				
		Model code/Part number:	311D / 7L0158-7021	NE ASSEMBLY PROC Customer: TRQSS		OTA-RAV4	Document No.:		WI-ENG-PDE-12	210
						OTANAVA			-	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	3 of 7
	ARTS: 1. IRRAX A ROPE-LAY 0.3 B wire L=280±2mm [2 pcs.] JIG: n/a									
PARTS:	2. Black	Corrugated tube ø5 t=0.5	L= 209±3mm		JIG:					
NO.	Р	ROCESS NAME	WORK	PROCEDURE/ ILLUSTRA	ATION		TOOLS/PPE		QUALITY POIN	ΓERS
NO. 3	Offline	Wire insertion to Black Corrugated tube Ø5 t=0.5 L= 209±3mm	1.Get black corrugated tube Ø IRRAX A 0.3 B L=280±2mm u	PROCEDURE/ ILLUSTRA 5 L=209±2mm (with slit) usin using right hand.			n/a	1. No wron	g usage of parts med terminal	TERS

			WORK IN	Effectivity Date:		March 20, 202	2025				
		Process Name/Title:		Validity Date:	+	n/a	-				
		Process Name/Title: OFFLINE ASSEMBLY PROCESS Model code/Part number: 311D / 7L0158-7021 Customer: TRQSS Car Model: TOYOTA-RAV4					Document No.:		WI-ENG-PDE-12	210	
		Purpose:	□ргототуре	PRE-LAUN			Revision No.:	1	Page No.:	4 of 7	
PARTS:	1. Assy parts					JIG:	1. Insertion jig				
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION						(QUALITY POIN	TERS	
4	Offline	Wire insertion to Connector 6098-5673 (GR)		Insert to Slot pright.	2. Get the second Black v Slot 2 of connector using Note: Insertion should be	right hand. left to right.	n/a	Importa 1. Make inserted Conduct insertion Do not e Docume 1. Refer wire and 1. No loose 2. No wron 3. One by 4. No defore	nt reminders and sure wires are pr t t <u>Pull-Push-Pull-F</u> n. exert extra force. ent reference/s: to WI-PRO-CNC- d strip length tole	Note/s; operly Push_after 017 for	



			WORK INSTRU		Effectivity Date:	March 20, 2025			
		Process Name/Title:	OFFLINE A	ASSEMBLY PROCESS	Validity Date:	n/a			
		Model code/Part number:	311D / 7L0158-7021	Customer: TRQSS Car Model: TOYOTA-RAV4	Document No.:	WI-ENG-PDE-1210			
		Purpose:	PROTOTYPE	PRE-LAUNCH MASSPRO	Revision No.:	1 Page No.: 5 of 7			
PARTS:	1. Ass	y parts			JIG:	1. Locking jig			
NO.		PROCESS NAME	WORK PROC	TOOLS/PPE	QUALITY POINTERS				
5	Offline	e Connector lock	1. Load the connector into the jig holing both side of the connector, tip first. Right thumb-Lower Left thumb-middle 3. Press the lower parts of connector using right hand while left hand holding the middle Left thumb-middle 5. Lift then press the connector in the middle using left and right hand.		LOCKING JIG	1. Use the provided jog per model 2. No unlocked/half-locked connector Important reminders/Note/s: 1. MANUAL LOCKING MAY CAUSE DAMAGED CONNECTOR LOCK 2. Use provided jig tool per model to avoid damaged lock. Document references: 1. Refer to GL-PRO-ASY-017 for the verification of connector lock. Before pressing After pressing NG Full Lock Half Lock			

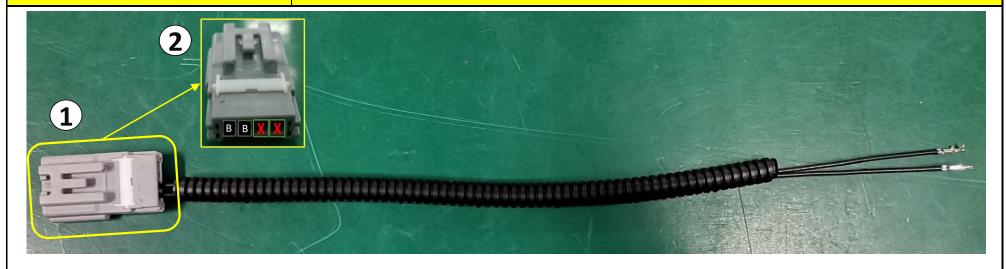


			Effectivity Date: March 20, 2025			25					
		Process Name/Title:	OFFLI	Validity Date:	n/a						
		Model code/Part number: 311D / 7L0158-7021 Customer: TRQSS Car Model: TOYOTA-RAV4					Document No.:	WI-ENG-PDE-1210			
		Purpose:	PROTOTYPE	PRE-LAU	ICH	MASSPR	0	Revision No.:	1	Page No.:	7 of 7
	1										
PARTS:	1. Assy	parts						JIG:	n/a		

VISUAL INSPECTION/QUALITY CHECKPOINTS

OFFLINE INSERTION

7L0158-7021



- 1 No Unlocked/Halflocked connector
- **3** No Terminal Backing Out

2 No Wrong Insert

- **4 No Missing COT**
- **(5) No Deformed Terminal**

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