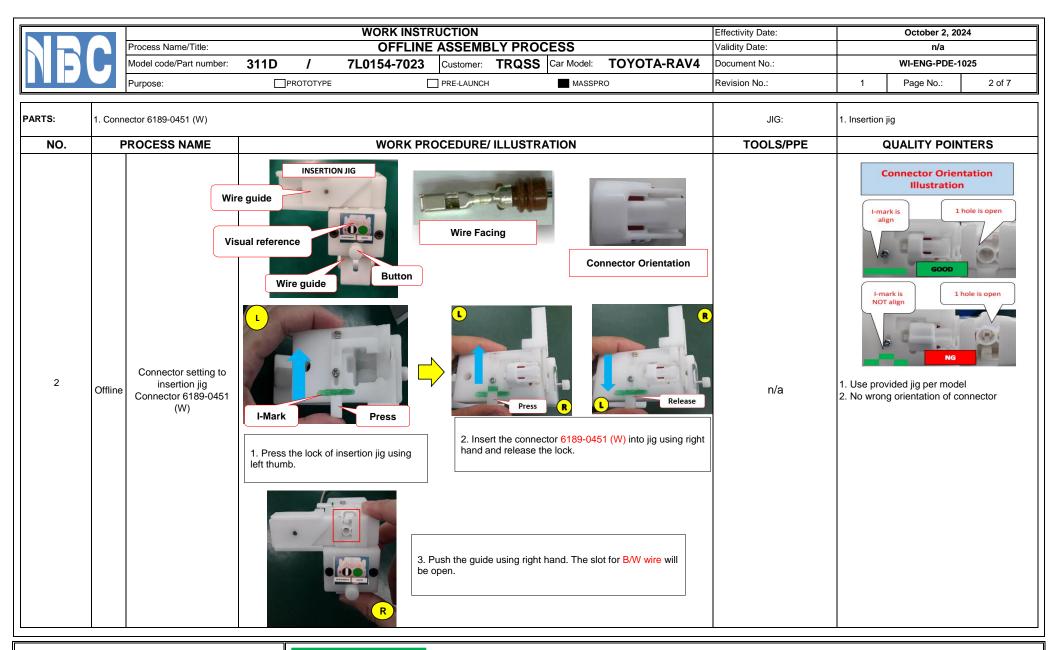
	_				WORK INSTRUCTION			Effectivity Date:		October 2, 20	24	
			Process Name/Title:		OFFLINE ASSEMBLY PRO	CESS		Validity Date:		n/a		
			Model code/Part number:	311D /	7L0154-7023 Customer: TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	025	
			Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	1 of 7	
PARTS:		2. MR S	ector 6189-0451 (W) SW CP (TVSSf 0.3 G wires L	JIG:	2. Locking j	1. Insertion jig 2. Locking jig						
NO	Ο.	F	PROCESS NAME		WORK PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(QUALITY POINTERS		
1		Offline	Table lay-out	Connector tray	TABLE LAY-OUT 19 20 21 22 23 24 Locking jig	Black Corru tube (No sli L=346±3r	AVSSf 0.3 G 33mm; AVSSf V wires	Safety Instruction Be sure to wear prescribed personal protective equipment during operation (gloves, finger cots, etc.) Housekeeping 1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it in your locker. Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.	2. No exces	ng parts/tools ss parts/tools		
					Revision History			Prepared by	Reviewed by	Approved by	Noted by	
10/02/24			purpose from Pre-launch to Mas	espro.		M. Ariola C. Vi	illanueva A. Arañes	n/a Mhely	1/-b-it-			
09/06/24		Initial iss	ue.			M. Ariola C. Vi	illanueva A. Arañes		C. Villanueva	A. Aranes	n/a	
Eff. Date	Rev. No		_	Details of Cha	ange	Revised Rev	viewed Approved N	Noted Est. Date: Se	ptember 6, 2024			





				WORK INST	RUCTION			Effectivity Date:		October 2, 20	24
		Process Name/Title:			E ASSEMBLY PROC	ESS		Validity Date:		n/a	
		Model code/Part number:	311D /	7L0154-7023	Customer: TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	025
		Purpose:	PROTOTY	PE [PRE-LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	3 of 7
		Corrugated tube (No slit) ø7,	, L=346±3mm						n/a		
NO.	F	PROCESS NAME		WORK PF	ROCEDURE/ ILLUSTRA	TION		TOOLS/PPE	(QUALITY POIN	TERS
3	Offline	Wire insertion to Black Corrugated tube (No slit) Ø7, L=346±3mm	L	. Get the Black Corruginand then insert the wire	ated tube (No slit) Ø7, L=3-using left hand.	l6±3mm usin	g right	n/a	2. No defor	ig used of parts. rmed terminal. ment reference/s: e refer to WI-PRC and Strip length	-CNC-017



				WORK INSTRUCTI				Effectivity Date:		October 2, 202	4				
		Process Name/Title:		OFFLINE ASS				Validity Date:		n/a					
		Model code/Part number:	311D /	7L0154-7023 Cust	omer: TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10	25				
		Purpose:	□ PROTOTYPE	PRE-I	LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	4 of 7				
PARTS:	1. Assy parts 2. MR SW CP (AVSSf 0.3 G wires L=637±3mm; AVSSf 0.3 B/W wires L=637±3mm) 1. Insertion jig														
NO.	Р	ROCESS NAME		WORK PROCED	URE/ ILLUSTRA	TION		TOOLS/PPE	C	UALITY POINT	ERS				
4	Offline	Wire insertion to Connector 6189-0451 (W)	1. Get the B/W wire terminal slot no.1 u 3. Get the B/W wire terminal slot no.1	Green Te then insert to	4. After inse insertion jig the wires an	ertion, push thusing left thuid gently pull-	ne lock of		2. No dama 3. No wrong 4. One by o 5. No defort 6. No wrong Importat 1. Please during ins 2. Make s inserted. Push afte Do not ex Docum 1. Please for Wire a 2. Please 2. Please	ne insertion med terminal g wire facing nt reminder/Note: hold the wire nea	s/: ar terminal perly sh-Pull- CNC-017 plerance.				

				WORK INST	RUCTION			Effectivity Date:		October 2, 20	24
		Process Name/Title:			E ASSEMBLY PROC	CESS		Validity Date:		n/a	
		Model code/Part number:	311D /	7L0154-7023	Customer: TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	025
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPF	RO	Revision No.:	1	Page No.:	5 of 7
PARTS:	1. Assy	parts						JIG:	1. Locking ji	g	
NO.	F	PROCESS NAME		WORK PF	ROCEDURE/ ILLUSTRA	ATION		TOOLS/PPE	(QUALITY POIN	TERS
5	Offline	Connector lock	on the sequ			to lock 2x usir	ector lock based le lock	LOCKING JIG	1. Manua damaged	ant reminders/No al locking may ca d connector lock provided jig per m ocked/half-locked	nuse nodel

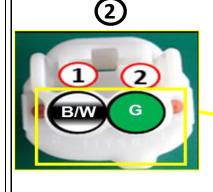
				WORK INSTRUCTION			Effectivity Date:		October 2, 20	24
		Process Name/Title:		OFFLINE ASSEMBLY PR	OCESS		Validity Date:		n/a	
		Model code/Part number:	311D /	7L0154-7023 Customer: TRQ\$	S Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	025
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSP	PRO	Revision No.:	1	Page No.:	6 of 7
PARTS:	n/a						JIG:	n/a		
NO.	F	PROCESS NAME		WORK PROCEDURE/ ILLUS	RATION		TOOLS/PPE	(QUALITY POIN	TERS
6	Offline	Measurement	1	COT= Ø7 L=346±3mm				1. Please measurin measure 2. For Ha Owarimo 1. No wron 1. Refe assem	atsumono, Nakar	verified tting the nono and ce/s: Y-056 for Sub- Nakamono



		WORK INSTRUCTION									October 2, 2024			
	Process Name/T	Process Name/Title: OFFLINE ASSEMBLY PROCESS							Validity Date:		n/a			
	Model code/Part	number: 311D	1	7L0154-7023	Customer:	TRQSS	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	025		
	Purpose:		PROTOTYPE	PRE-LAUNCH MASSPRO				Revision No.:	1	Page No.:	7 of 7			
PARTS:	n/a								JIG:	n/a				
	QUALITY CHECKPOINTS													
OFF	I INIE INIC	EDTIO	NI	710154 7022										

OFFLINE INSERTION

/LU134-/U23





- **No UNLOCK/HALF-LOCKED CONNECTOR**
- **No TERMINAL BACKING OUT**

No WRONG INSERT

No MISSING COT (NO SLIT)

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