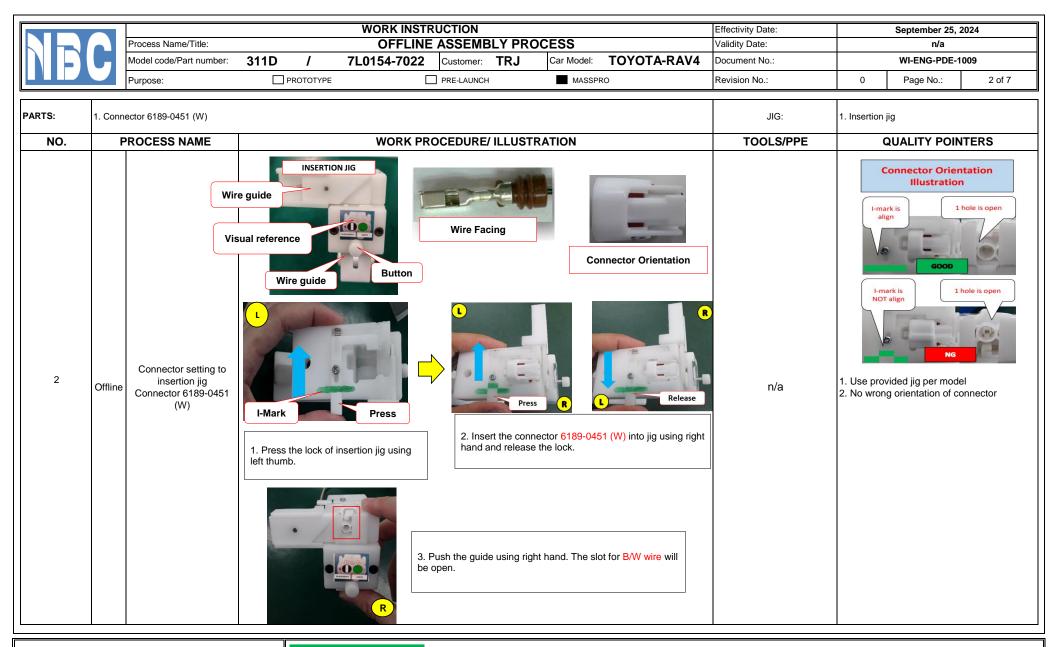
									Effectivity Date:		September 25, 2024					
			Process Name/Title:			OFFLINE	ASSEME	3LY PRO	CESS			Validi	ty Date:		n/a	
			Model code/Part number:	311D	/	7L0154-7022	Customer:	TRJ	Car Model:	TOYO	TA-RAV	1 Docu	ment No.:		WI-ENG-PDE-1	009
			Purpose:	□PF	ROTOTYPE		PRE-LAUNCH	+	MASSP	rRO		Revis	ion No.:	0	Page No.:	1 of 7
	1	1												<u> </u>	<u> </u>	
PARTS:			ector 6189-0451 (W) W CP (TVSSf 0.3 G wires L	=637±3mm; AVSSf 0.3 B/W wires L=637±3mm) 3. Black Corrugated tube (No slit) ø7, L=346±3mm								JIG:		Insertion jig Locking jig		
N	Э.	F	ROCESS NAME			WORK PR	OCEDURE	/ ILLUSTR	ATION				TOOLS/PPE	(QUALITY POIN	ITERS
1		Offline	Table lay-out	Connecto 0451(Connecto	W)/ (19 20 21 22 23 on jig	BLE LA	Y-OUT	MR SW C wires L=6	orrugated o slit) ø7, s±3mm	AVSSf	p pr ()	Afety Instruction Be sure to wear rescribed personal otective equipmed during operation gloves, finger cots etc.) Housekeeping Maintain and always practice 5's. Personal things of the workplace is rohibited. Keep it your locker. Alert level of Assembly Assist Supervisor or Line ander for immedia corrective action.	al 1. No missi 2. No excess, ays on in	ng parts/tools ss parts/tools	
	ı					Revision History			1 1		Г		Prepared by	Reviewed by	Approved by	Noted by
9/25/2024	0	Excluded PROCES	ue. purpose from Pre-launch to Ma process from WI-ENG-PDE-9- SS to OFFLINE ASSEMBLY PROJUBLY PROJUBLY PROJUBLY PROJUBLY PROJUBLITY P	42 to WI-ENG-P					M. Ariola	C. Villanueva	A. Arañes	n/a	M. Arigia	/onf/):/for-	A. Arañes	n/a
Eff. Date	Rev. No			D	etails of Cha	nge			Revised	Reviewed	Approved	Noted	Est. Date:	September 25, 2024		

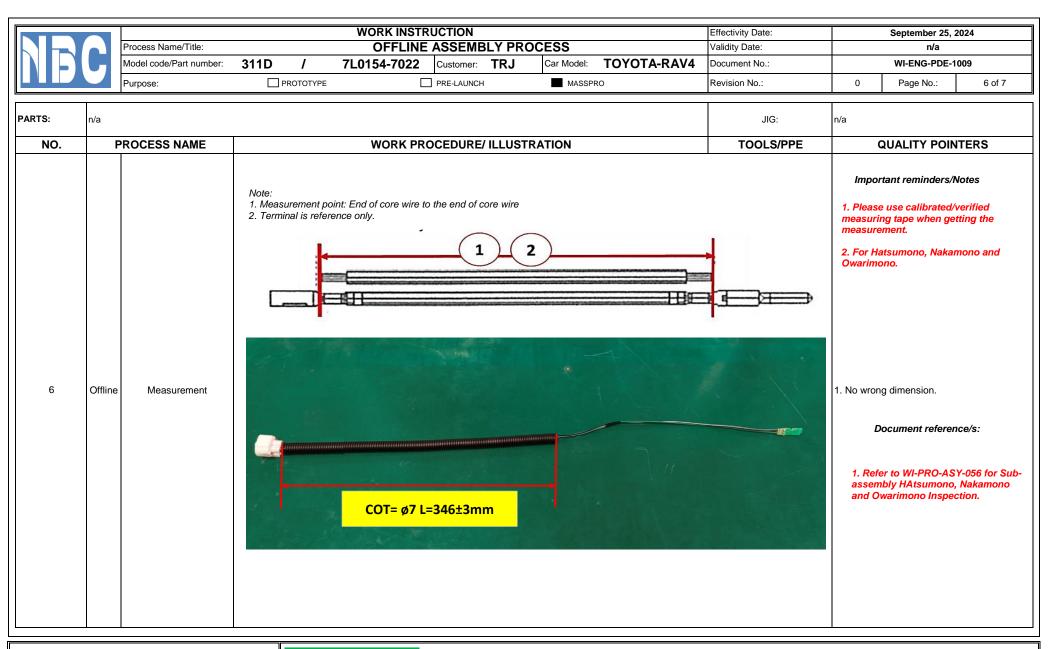




				WORK INS	TRUCTION			Effectivity Date:		September 25, 2	2024
		Process Name/Title:				CESS		Validity Date:		n/a	
		Model code/Part number:	OFFLINE ASSEMBLY PROCESS Validity Date: n/a 311D / 7L0154-7022 Customer: TRJ	009							
Purpose: PROTOTYPE PRE-LAUNCH MASSPRO Revision No.:		Revision No.:	0	Page No.:	3 of 7						
PARTS:	1. Assy 2. Black	parts Corrugated tube (No slit) ø7	L=346±3mm						n/a		
NO.	F	PROCESS NAME		WORK P	ROCEDURE/ ILLUST	RATION		TOOLS/PPE		QUALITY POIN	TERS
3	Offline	Wire insertion to Black Corrugated tube (No slit) Ø7, L=346±3mm	L	1. Get the Black Corrue	gated tube (No slit) ø7, L:	=346±3mm usin			2. No defo Docui 1. Please	rmed terminal. ment reference/s: e refer to WI-PRO)-CNC-017

	_			WORK INSTR	UCTION			Effectivity Date:		September 25, 2	024
		Process Name/Title:			ASSEMBLY PRO	CESS		Validity Date:		n/a	
		Model code/Part number:	311D /	7L0154-7022	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-1	009
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPE	RO	Revision No.:	0	Page No.:	4 of 7
PARTS:	1. Assy 2. MR \$	parts SW CP (AVSSf 0.3 G wires L	=637±3mm; AVSSf 0.3 E	3/W wires L=637±3mm)				JIG:	1. Insertion	jig	
NO.	F	PROCESS NAME		WORK PRO	TOOLS/PPE	(QUALITY POIN	TERS			
4	Offline	Wire insertion to Connector 6189-0451 (W)	1. Get the B/W wir terminal slot no.1	Green Green insert to	4. After ins insertion jig the wires a	ertion, push the gusing left thu and gently pull-	ne lock of mb and then hold		2. No dam: 3. No wron 4. One by 6 5. No defo 6. No wron Importa 1. Please during ir 2. Make: inserted. Push aft Do not e Docum 1. Please for Wire 2. Please 2. Please	one insertion rmed terminal g wire facing ant reminder/Note c hold the wire ne	es/: ear terminal operly ush-PullCNC-017 tolerance.

				WORK INS	TRUCTION			Effectivity Date:		September 25, 2	2024
		Process Name/Title:		OFFLIN	NE ASSEMBLY PRO	Validity Date:	n/a				
		Model code/Part number:	311D /	7L0154-7022	2 Customer: TRJ	MBLY PROCESS Validity Date: TRJ Car Model: TOYOTA-RAV4 Document No.: MI-ENG-PDE-1009 NCH MASSPRO Revision No.: 0 Page No.: 5 of 7	009				
		Purpose:	☐ PROTOTYP	E	PRE-LAUNCH	MASSPE	RO	Revision No.:	0	Page No.:	5 of 7
PARTS:	1. Assy	parts						JIG:	1. Locking ji	g	
NO.	F	PROCESS NAME		WORK P	PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(QUALITY POIN	ITERS
5	Offline	Connector lock	on the sec		hand. Then press	to lock 2x usir	poth hands. R Rector lock based		1. Manua damaged	I locking may ca I connector lock provided jig per m	nuse nodel





		Process Name/Title:			Effectivity Date: Validity Date:	September 25, 2024 n/a							
		Model code/Part number:	311D	1	7L0154-7022	Customer: TRJ	Car Model:	TOYOTA-RAV4	Document No.:	WI-ENG-PDE-1009			
		Purpose:	PROTOTYPE			PRE-LAUNCH		0	Revision No.:	0	Page No.:	7 of 7	
PARTS:	n/a					JIG: n/a							
						QUALITY CHE	CKPOINTS						
OFF	FLII	NE INSER	TION	1	7L0154-7022								















No WRONG INSERT

No TERMINAL BACKING OUT

No UNLOCK/HALF-LOCKED CONNECTOR



No MISSING COT (NO SLIT)

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