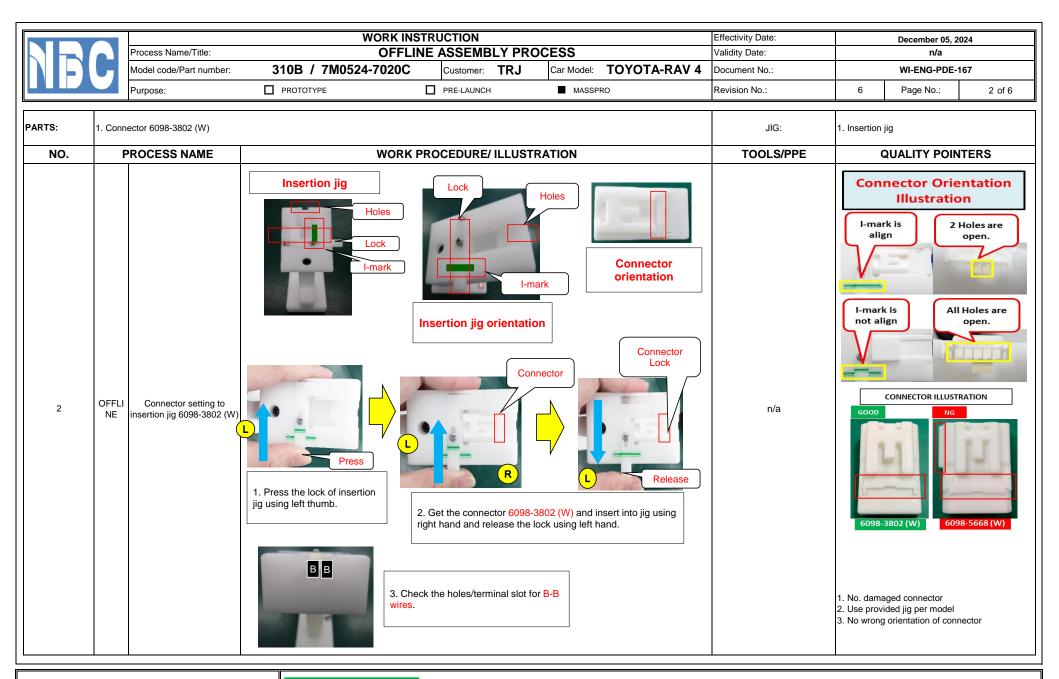
			WORK INSTRUCTION Effect								December 05, 2024		
	Y a	Process Name/Title:		NE ASSEMBLY PROC	ESS				lity Date:		n/a		
		Model code/Part number:	310B / 7M0524-7020C	Customer: TRJ	Car Model:	TOYO	TA-RAV	4 Docu	ıment No.:		WI-ENG-PDE-1	67	
		Purpose:	PROTOTYPE	PRE-LAUNCH	■ MASS	PRO		Revi	sion No.:	6	Page No.:	1 of 6	
PARTS:	1.	. Connector 6098-3802 (W); AVSSf		JIG:	2. Locking ji	Insertion jig     Locking jig							
NO.		PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION								QUALITY POIN	TERS	
1				p	afety Instructi Be sure to wear required persona rotective equipm during operation (gloves, finger cot etc.)	Docum 1. Refer ent and Stri	Document references: 1. Refer to WI-PRO-CNC-017 for Wire and Strip Length Tolerance						
		OFFLI Table lay-out	AVSSf 0.3 B wires L=789±3mm						Housekeeping Maintain and alw practice 5's. Personal things the workplace is prohibited. Keep it your locker.  Alert level or any trouble, infe e Assembly Assis Supervisor or Lin eader for immedia corrective action	1. No miss 2. No exce	1. No missing parts/tools 2. No excess parts/tool  CONNECTOR ILLUSTRATION  GOOD  NG		
			Insertion Jig  Revision History	Locking Jig	7 3 4 6 6 7	9 Ul 1 2 3 A			T	6098-3		3-5668 (W)	
	T <sub>+</sub> .	ranefar Wire insertion to SV tube Wine	I) and Black Corrugated tube to Taping assembl	v process Inclusion of					Prepared by	Reviewed by	Approved by	Noted by	
12/05/24 6			d Visual inspection/ Quality checkpoint.	y process. inclusion of	D.Castillo	C.Villanueva	A. Arañes	n/a					
08/01/23 5	La		DDEL "TOYOTA RAV4". Updated Table lay-out. ertion to COT from P1 to OFFLINE ASSEMBLY er to ENGDRR-126)		M Ariola	J. Loterte	C. Villanueva	A. Arañes		Month villan	Alax		
09/23/22 4	aı	rove Work procedure /illustration on process no. 4 Proper checking of connector lock; Quality pointers; Reminders/Notes M Ariola J. Loterte C. Villanueva D. Castillo							C. Villanueva	C. Villanueva A. Aranes n/a			
Eff. Date Rev. 1	No		Details of Change		Revised	Reviewed	Approved	Noted	Est. Date:	August 19, 2020			

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			WORK INS	Effectivity Date: Validity Date:	December 05, 2024						
		Process Name/Title:						n/a			
		Model code/Part number:	310B / 7M0524-7020C	Customer: TRJ	Car Model: TOYOTA-RAV 4	Document No.:		WI-ENG-PDE-16	57		
		Purpose:	☐ PROTOTYPE	☐ PRE-LAUNCH	MASSPRO	Revision No.:	6	Page No.:	3 of 6		
						1					
PARTS:	1. AVSS	f 0.3 B wires L=789±3mm [2 <sub>]</sub>	ocs]		JIG:	n/a					
NO.	Р	ROCESS NAME	WORK P	ROCEDURE/ ILLUS	TOOLS/PPE	(	QUALITY POINT	ERS			
3	OFFLI NE	Wire insertion to connector 6098-3802 (W)	1. Hold the insertion jig using left hand. Get the 1st Black wire and insert to terminal slot 1 using right hand.  Press	2. Get the 2nd Black vusing right hand.	vire and insert to terminal slot 2	n/a	Impor  1. Pleas during i 2. Inser 3. Make inserted Push af Do not o  Docum  1. Pleas Wire 2. Pleass	insertion ne insertion ned terminal	ear terminal left to right operly ush-PullCNC-017 for olerance.		

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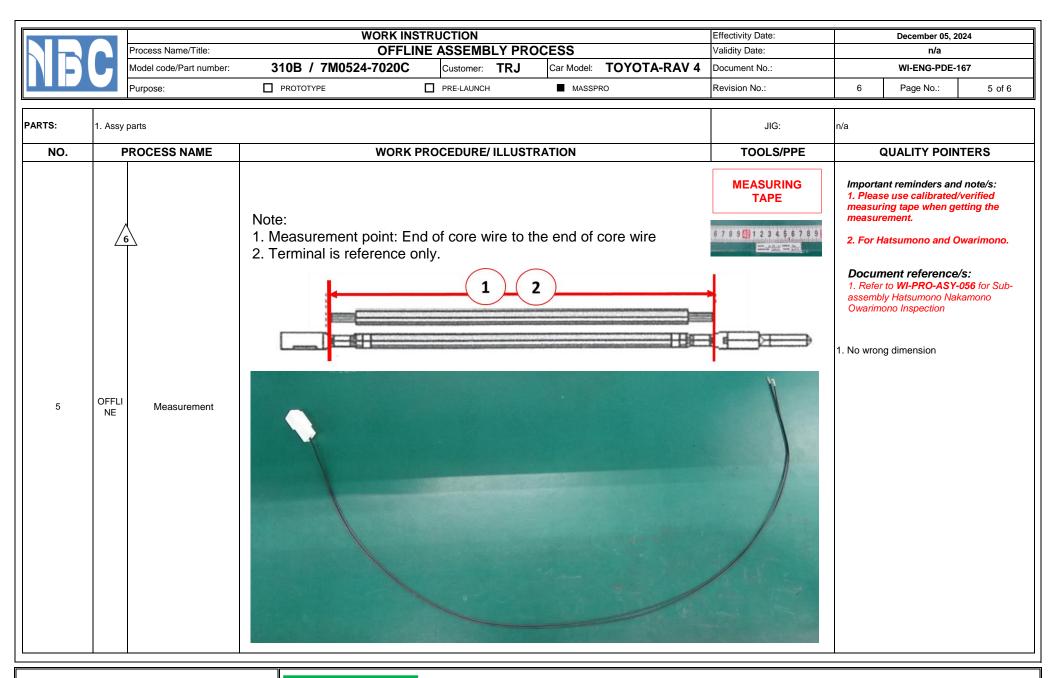
			WORK IN		Effectivity Date:	December 05, 2024						
		Process Name/Title:	OFFLI		Validity Date:	n/a						
		Model code/Part number:	310B / 7M0524-7020C	Customer: TR	Car Model: TOYOT	TOYOTA-RAV 4	Document No.:	WI-ENG-PDE-167				
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	6	Page No.:	4 of 6		
PARTS:	1. Assy 2. Black						JIG:	n/a				
NO.		PROCESS NAME	WORK	WORK PROCEDURE/ ILLUSTRATION						QUALITY POINTERS		
4	OFFLI NE	Connector lock	1. Load the connector into the jig holding 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 hold the middle.		2. Press the lower part of connective fully insert into the locking jig.  Right thumb-upper Left thumb-middle  4. Press the upper part of conrusing right hand while left hand holding the middle.	nector d at in locked slide connector n the	LOCKING JIG	1. No unloce 2. Use prov.  Imp 1. Man damag  Befor	ek/half-locked connerted pig tool to lock contant reminder/piged connector lock to the pressing lock conditions and lock conditions are pressing lock conditions.	note/s:  cause ck.		

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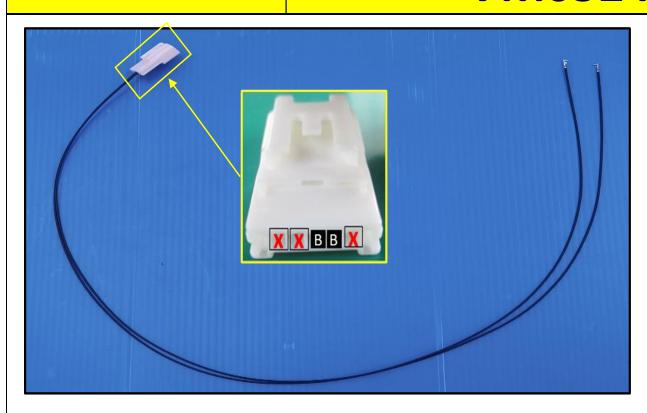
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			WORK INS	Effectivity Date:	December 05, 2024					
		Process Name/Title:	OFFLII	Validity Date:	n/a					
		Model code/Part number:	310B / 7M0524-7020C	Customer: TRJ	Car Model:	TOYOTA-RAV 4	Document No.:		WI-ENG-PDE-1	67
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	80	Revision No.:	6	Page No.:	6 of 6
								ı		
PARTS: 1. Assy		parts					JIG:	n/a		

**VISUAL INSPECTION/ QUALITY CHECKPOINTS** 

## **OFFLINE INSERTION**

## 7M0524-7020C



- 1 No Unlocked/Half-locked connector
- **2** No Wrong Insert
- **3** No Terminal Backing Out
- **4** No Deformed Terminal

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