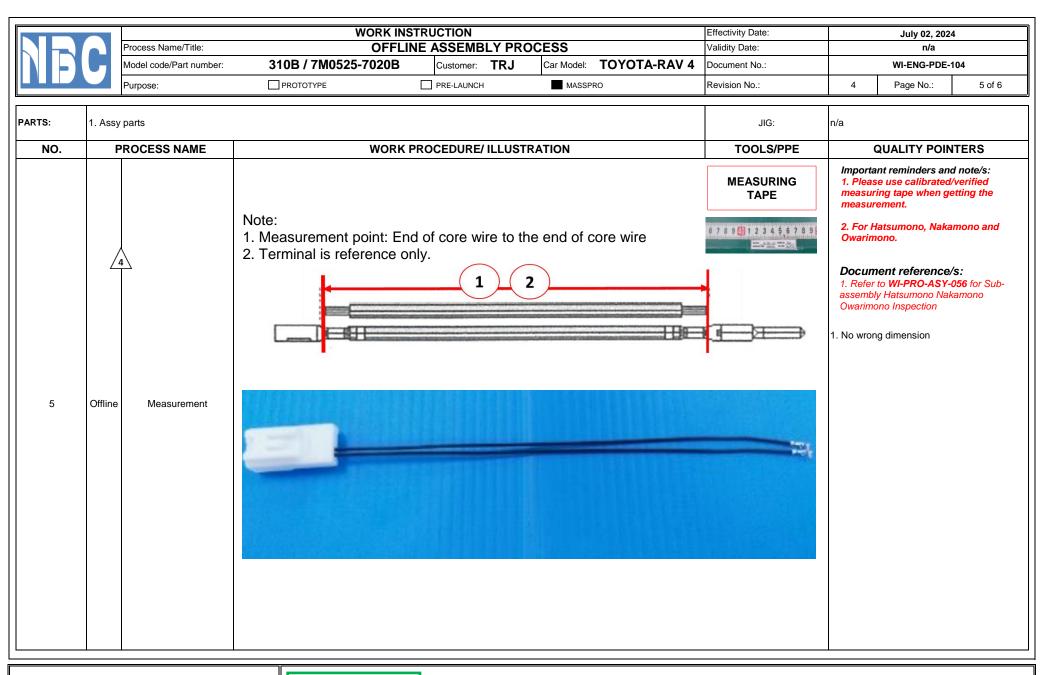
			WORK INSTRUCTION							ectivity Date:		July 02, 2024			
NEC			Process Name/Title: OFFLINE ASSEMBLY PROCESS							lidity Date:		n/a			
		5	Model code/Part number:	310B / 7M0525-7020B	Customer:	TRJ	Car Model:	TOYOTA-R	AV 4 Do	cument No.:		WI-ENG-PDE-	104		
			Purpose:	PROTOTYPE	PRE-LAUNCH	1	MASSE	PRO	Re	vision No.:	4	Page No.:	1 of 6		
			nnector 6098-3802 (W); AVSSf 0.3 B-B wires L=202±2mm					JIG:	2. Locking	Insertion jig Locking jig QUALITY POINTERS					
	Table Lay-out Table Lay-out Table Lay-out Avssf 0.3 wirestion Jig Check Before You Insert Locking Jig							Safety Instructi Be sure to wear required personal protective equipm during operation (gloves, finger collect.) Housekeeping 1. Maintain and alway practice 5's. 2. Personal things the workplace is prohibited. Keep it your locker. Alert level For any trouble, infine Assembly Assis Supervisor or Lin Leader for immedicorrective action	on lent lent lent lent lent lent lent len	nent reference					
				Revision History					,	Prepared by	Reviewed by	Approved by	Noted by		
07/02/24				and Measurement. Improved Visual inspection/			D.Castillo	C.Villanueva A. Araño	es N/A						
05/19/23	3	kitting as:	sembly to offline assembly	ck points; improve important reminders/note/s; c		ne/title from		C. A. Arañ		1	1/-/	AMP			
04/26/21		Change of	connector color in accordance wi	ith color standardization for plastic parts. Refer t	o GL-COM-003		J. Loterte	Villanueva A. Snimar		D. Castillo	C. Villanueva	A. Arañes	N/A		
Eff. Date	Rev. No			Details of Change			Revised	Reviewed Approve	ed Noted	Est. Date:	April 22, 2020				



			WORK IN	Effectivity Date:	July 02, 2024						
		Process Name/Title:	OFFLI	NE ASSEMBLY PRO	CESS		Validity Date:		n/a		
		Model code/Part number:	310B / 7M0525-7020B	Customer: TRJ	Car Model:	TOYOTA-RAV 4	Document No.:		WI-ENG-PDE-1	04	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPF	RO	Revision No.:	4	Page No.:	2 of 6	
PARTS:	1. Con	nector 6098-3802 (W)					JIG:	1. Inssertion jig			
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE	QUALITY POINTERS			
2	Offline	Connector setting to insertion jig 6098-3802 (W)	Lock I-mark	INSERTION JIG ORIENTAT Press 2. Insert the Connector 609 hand and release the lock.	FION R L 98-3802 (W) in	CONNECTOR DRIENTATION Release to jig using right	n/a	Connector Orientation Illustration I-mark is align GOOD I-mark is not align All holes are open			
				3. Check the holes/wires.	/terminal slot fc	or 2 Black		 No wror No wror 	provided jig per m ng orientation of co ng use of connecto aged connector	nnector	

			WORK INS	Effectivity Date:	July 02, 2024					
		Process Name/Title: OFFLINE ASSEMBLY PROCESS		Validity Date:		n/a				
		Model code/Part number:	310B / 7M0525-7020B	Customer: TRJ Car Model:		TOYOTA-RAV 4	Document No.:	WI-ENG-PDE-104		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPI	RO	Revision No.:	4	Page No.:	3 of 6
PARTS:	1. AVS	Sf 0.3 B wires L=202±2mr	m [2pcs]				JIG:	1. Insertion jig		
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE	QUALITY POINTERS			
3	Offline	Wire insertion to Connector 6098-3802 (W)	3. After insertion, push ti	Wire facing Black R Get the 2nd black wire and ins the lock using left thumb and the tithe connector from jig using right.	een hold the	r using right hand.	n/a	1. İnsertiright. 2. Make inserted. Conduct insertion. Do not e. Document 1. Referent and stript 2. Referent Push process. 1. No loos 2. No wror 3. One by 4. No deformation of the stript and stript the stript process.	Pull-Push-Pul exert extra force. ent reference/s to WI-PRO-CNC- length tolerance. to GL-PRO-ASY	e from left to operly II-Push after017 for wire

			WORK INSTRUCT			Effectivity Date:	July 02, 2024 n/a			
		Process Name/Title:	•	SEMBLY PRO		Validity Date:				
		Model code/Part number:	310B / 7M0525-7020B Cus	Customer: TRJ Car Model: TOYOTA-RAV 4		Document No.:	WI-ENG-PDE-104			
		Purpose:	☐ PROTOTYPE ☐ PRE	E-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	4 of 6	
PARTS:	1. Assy	<i>r</i> parts				JIG:	1. Locking	jig		
NO.		PROCESS NAME	WORK PROCE	DURE/ ILLUSTR	ATION	TOOLS/PPE	C	QUALITY POIN	TERS	
4	Offline	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 holding the middle. Lift thumb-middle Left thumb-middle 5. Lift then press the connector in the middle using left and right hand.	4. Press the u hand while lef	Right thumb-upper Left thumb-middle Right thumb-upper Left thumb-upper Left thumb-middle Right thumb-upper Left	LOCKING JIG	2. Use providamaged local series of the control of	nt reminders/Not al locking may ca d lock nt references/Note to GL-PRO-ASY- tion of connector	te/s: ause e/s: -017 for r lock. NG Half Lock	



			WORK INS	TRUCTION			Effectivity Date:		Luk- 00, 0004	
		Process Name/Title:	OFFLI	Validity Date:		July 02, 2024 n/a				
	H	Model code/Part number:	310B / 7M0525-7020B	Customer: TRJ		TA-RAV 4	Document No.:		WI-ENG-PDE-1	04
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO		Revision No.:	4	Page No.:	6 of 6
							1		<u> </u>	
PARTS:	1. Ass	y parts					JIG:	N/A		
			VIS	SUAL INSPECTION/ QU	ALITY CHECKPOIN	NTS				
	_									
OFF	1	NE INCE	DTION		7040	1525	7020D			
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