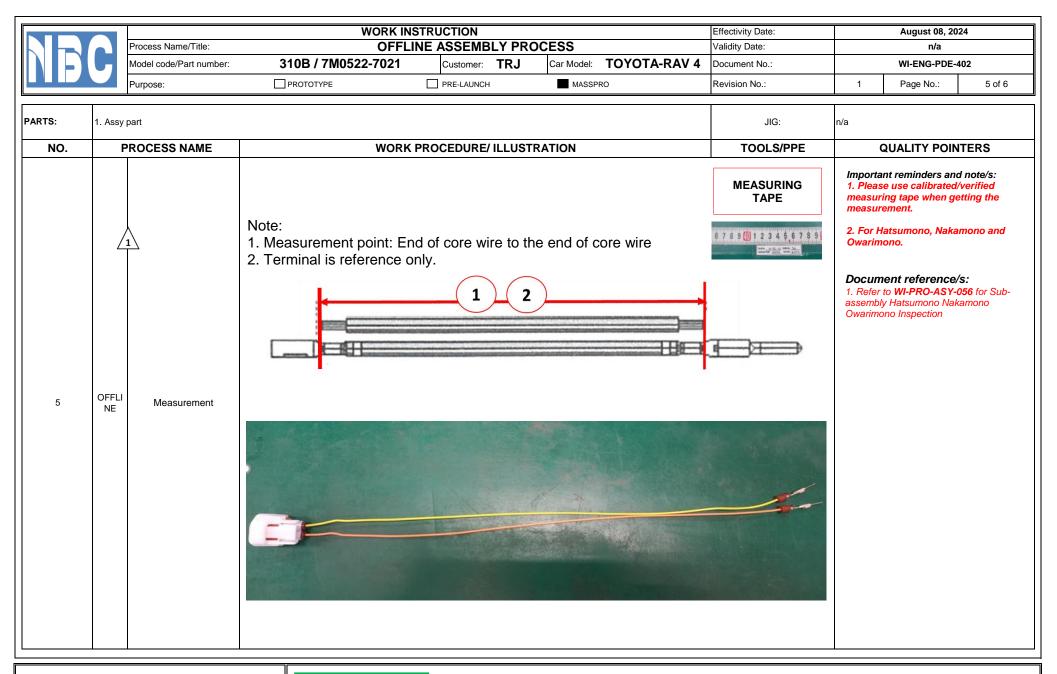
_	WORK INSTRUCTION						Effectivity Date:	August 08, 2024		
		Process Name/Title:	OFFLI	Validity Date:	n/a					
		Model code/Part number:	310B / 7M0522-7021	Customer: TRJ		TOYOTA-RAV 4	Document No.:	WI-ENG-PDE-402		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	0	Revision No.:	1 Page No.: 1 of 6		
PARTS:	1. Co	nnector 6189-0451 (W); AVSSf	0.3 wires Y L=333±2mm; AVSSf 0.3 wires 0	DR L=333±2mm			JIG:	Insertion jig w/ switch cover     Locking jig		
N	0.	PROCESS NAME	/ı\ WORK	PROCEDURE/ ILLUSTR	RATION		TOOLS/PPE	QUALITY POINTERS		
1	OFF	FFLI Table law out	Table Lay-out  Connector 6189- Connector 1  AVSSf 0.3 Y wires L=333±2mm			r Tray	Safety Instructi Be sure to wear prescribed person protective equipme during operation (gloves, finger cot etc.)  Housekeeping 1. Maintain and alw practice 5's. 2. Personal things the workplace is prohibited. Keep it your locker.	Document reference/s:  1. Refer to WI-PRO-CNC-017 for Wire and Strip Length Tolerance  ays  1. No missing parts/tools 2. No excess parts/tools		
			Locking Jig  Revision History			0.3 OK Wiles 33mm±2mm	Alert level For any trouble, inforthe Assembly Assistant Supervistor Line Leader forth immediate correction.  Prepared by	sor or		
08/08/24		fer Wire insertion to SV tube (Viny ction/Quality checkpoints.	l) to Taping assembly process. Inclusion of car n	nodel "", Measurement and Visual	D.Castillo C.	Villanueva A. Arañes	N/A / #U0	Months ifferen		
02/19/22	0 Initial	issue.			K.Doria .	J.Loterte C.Villanueva A.	Arañes D. Castillo	C. Villanueva A. Araños N/A		
Eff. Date	Rev. No		Details of Change		Revised R	Reviewed Approved	Noted Est. Date:	ruary 19, 2022		



			WORK IN	Effectivity Date:	August 08, 2024					
		Process Name/Title:	OFFL	Validity Date: n/a						
		Model code/Part number:	310B / 7M0522-7021	Customer: TRJ	Car Model:	TOYOTA-RAV 4	Document No.:		WI-ENG-PDE-4	02
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	)	Revision No.:	1	Page No.:	2 of 6
PARTS:	1. Conn	ector 6189-0451 (W)					JIG:	1. Insertion	jig w/switch cover	
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION						QUALITY POINTERS		
2	OFFLI NE	Connector setting to insertion jig 6189-0451 (W)	Insertion jig Y-wire  Holes  Button  R  Press  2. Insert the connector 6189-0451 (hand and release the lock.	SWITCH  Switch cover  OR-wire  1. Pres left thur  Releas  W) into jig using right	connectors as the lock of inserumb.	guide upward, slot	N/A	1. Use prov 2. No wrong 3. No wrong	onnector Orien Illustration	ple is open

			WORK INS	STRUCTION			Effectivity Date:	August 08, 2024		
		Process Name/Title:	OFFLINE ASSEMBLY PROCESS				Validity Date:		n/a	
		Model code/Part number:	310B / 7M0522-7021	Customer: TR.	J Car Model:	TOYOTA-RAV 4	Document No.:		WI-ENG-PDE-4	02
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	3 of 6
PARTS:	1. AVSSf 0.3 wires Y L=333±2mm 2. AVSSf 0.3 wires OR L=333±2mm						JIG:	Insertion jig w/switch cover		
NO.	F	ROCESS NAME	WORK	PROCEDURE/ ILLU	JSTRATION		TOOLS/PPE		QUALITY POIN	TERS
3	OFFLI NE	Wire Insertion to Connector 6189-0451 (W)	Yellow  1  1. Hold the insertion jig using left high yellow wire using right hand a insert to connector.  2  Orange  3. Hold the insertion jig using left high yellow wire using right hand a insert to connector.	nand, and 4. Fand	2. Press the buttor Slot for Orange will be stated by the state of the			1. Insert right. 2. Make inserted Conductinsertion Do not 6  Docum 1. Refer and strip 2. Refer Push pr 1. No loose 2. No wrong 3. One by 04. No deform	t Pull-Push-Pu h. exert extra force. ent reference/s to WI-PRO-CNC o length tolerance to GL-PRO-AS ocedure.	oe from left to roperly  III-Push after  S: -017 for wire

			WORK IN	Effectivity Date:	August 08, 2024						
		Process Name/Title:	Validity Date:		n/a						
		Model code/Part number:	310B / 7M0522-7021	0B / 7M0522-7021 Customer: TRJ		TOYOTA-RAV 4	Document No.:	WI-ENG-PDE-402			
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPF	RO	Revision No.:	1	Page No.:	4 of 6	
PARTS:	1. Assy	part		JIG:	1. Locking						
NO.	P	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE	(	QUALITY POINTERS		
4	NO. PROCESS NAME		1. Put the connector into lockin then press 2x to lock. Touch the confirm if properly pressed.  GOOD  2. Check the double lock deformations are considered as a considered as	e connector lock to	BEFORE:	PRESSING	LOCKING JIG	2. Use providamaged lo	1. No Unlock and half-locked 2. Use provided jig tools per model to avoid damaged lock.  Important reminders/Note/s: 1. Manual locking may cause damaged connector		



WORK INSTRUCTION Effectivity Date: August 08, 2024											
			Effectivity Date:								
Proce	ss Name/Title:	OFFLINE ASSEMBLY PROCESS			Validity Date:		n/a				
Model	code/Part number:	310B / 7M0522-7021	Customer: TRJ	Car Model: TOYOTA-RAY	/ 4 Document No.:		WI-ENG-PDE-4	02			
Purpo	se:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	6 of 6			
						1					
PARTS: 1. Assy part		^			JIG:	n/a					
		/ı\ VIS	UAL INSEPCTION/ QUA	ALITY CHECKPOINTS							
OFFLINI	E INSERTI	ON		7M052	2-7021						
GOOD NO GOOD	1 No Unioc	ked/ Half-locked	Connector	3 No Terminal  4 No Deforme		4	GC	2 DOD GOOD			