			T	WORK INS		le		ı						
			Process Name/Title:		NE ASSEMBLY PRO	CESS		_	tivity Date: ity Date:		June 18, 2024 n/a			
							TOVOTA DAVA	_	•					
			Model code/Part number:	310D / 7M0528-7020D	Customer: TRJ		TOYOTA RAV4	Docu	ment No.:		WI-ENG-PDE-1	09		
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	)	Revis	sion No.:	4	Page No.:	1 of 7		
PARTS:	<u></u>	1. Coni	nector 6098-3803 (B); Blac	k SV tube (Vinyl) ø5 L=28±3mm ; AVSSf (	0.3 Y L=476±2mm ; AVSSf 0	).3 B L=222±2m	m		JIG:	1. Insertion 2. Locking	n jig with switch co jig	ver		
N	Ο.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION							TOOLS/PPE	(	QUALITY POINTERS			
		Offline	4	Connector 6098-3803 (B)  Insertion jig with switch cover	AVSSf 0.3 Y L=476±2mm  AVSSf 0.3 E L=222±2mn	Black ø5	SV tube (Vinyl) L=28±3mm	pp pr ((	afety Instructi Be sure to wear rescribed persor rotective equipm during operatior gloves, finger cot etc.)  Housekeepine Maintain and alw practice 5's. Personal things the workplace is rohibited. Keep it your locker.  Alert level or any trouble, inference is supervisor or Line eader for immedic corrective action	Docume  1. Refer to and Strip  1. No mission 2. No excellent to the comment than the content to	ent references:  D WI-PRO-CNC-0* length tolerance.  Ing parts/tools  ss parts/tools			
				Revision History					Prepared by	Reviewed by	Approved by	Noted by		
06/18/24	4	P1 (WI-E	NG-PDE-033A) due to process	mbly process to Offline assembly process. Transfer improvement. Aligned switch cover to insertion jig. RAV 4", Table lay-out, Measurement and Visual in:	Standardize term of SV tube		/illanueva A. Arañes	N/A						
05/12/21	3		of validity date. Apply some imp			M. R	Boñaloza A. A.	Arañes Arañes	Jestus	South ) Hour	SHOW			
Eff. Date			. 555tivity and validity date. Net			Catapang	Shimamura		D. Castillo  Est. Date:	C. Villanueva	A. Austres	n/a		
24.0	INEV. NO	lo Details of Change Revised Approve						Noted 1	Lot. Date:	November 14, 2019				



			WORK INS		Effectivity Date:	,				
		Process Name/Title:		NE ASSEMBLY PRO			Validity Date:		n/a	
		Model code/Part number:	310D / 7M0528-7020D	Customer: TRJ	Car Model:	TOYOTA RAV4	Document No.:		WI-ENG-PDE-1	09
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PARTS:	1. Conr	nector 6098-3803 (B)					JIG:	1. Insertior	n jig with switch cov	/er
NO.	P	ROCESS NAME	WORK F	TOOLS/PPE	QUALITY POINTERS					
2	Offline	Connector setting to insertion jig 6098-3803 (B)	Push button  Press  1. Press the lock of insertion jig using left thumb.  Guide	Insertion jig orientation  L  2. Insert the connerright hand and rele  Holes	ease the lock.  3. Push the guid	CONNECTOR ORIENTATION  Release  (B) into jig using  de using left thumb.  rire will be opened.		I-mark i align I-mark not align  1. Use the 2. No wron 3. No wron	GOOD	2 holes are open

			WORK INST	Effectivity Date:	June 18, 2024	,					
		Process Name/Title:					Validity Date:		n/a		
		Model code/Part number:	310D / 7M0528-7020D	Customer: TRJ	Car Model:	TOYOTA RAV4	Document No.:		WI-ENG-PDE-1	09	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	)	Revision No.:	4	Page No.:	3 of 7	
PARTS:	1. AVS	Sf 0.3 B L=222±2mm;AVS	Sf 0.3 Y L=476±2mm		JIG:	Insertion jig with switch cover					
NO.	F	PROCESS NAME	WORK P	ROCEDURE/ ILLUSTR	RATION		TOOLS/PPE	(	QUALITY POINTERS		
3	Offline	Wire insertion to connector 6098-3803 (B)	1. Get the B wire then insert to terminal slot 1 using right hand.  2 Yellow R  3. Get the Y wire then insert to terminal slot 2 using right hand.	L	4. Aft the loand tand to conn	R wire, press the pand. The slot for Y d.  Beer insertion, push ock using left hand hen hold the wire gently pull out the ector from jig using hand.	n/a	1. Make s inserted. Conduct insertion Do not e.  Docum  1. Refer and Strip  1. No loose 2. No wron 3. One by 4. No deform	t <u>Pull-Push-Pull-P</u> 1.  Ixert extra force.  Inent references  to <u>WI-PRO-CNC-0</u> Io length tolerance.  e insertion	perly <u>ush</u> after	

		Ī	WORK INSTRUC	Effectivity Date:	June 18, 2024						
		Process Name/Title:	OFFLINE AS	Validity Date:	n/a						
		Model code/Part number:		Customer: TRJ	1	TOYOTA RAV4	Document No.:		WI-ENG-PDE-1	09	
		Purpose:		PRE-LAUNCH	MASSPR		Revision No.:	4	Page No.:	4 of 7	
PARTS:	1. Assy	parts	^				JIG:	1. Locking jig			
NO.	F	ROCESS NAME	√4 WORK PROC	TOOLS/PPE	QUALITY POINTERS						
4	Offline	Connector Lock	1. Load the connetor into the jig holing 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.	connector locking jie	Right thumb- Left thumb- upper part of thile left hand h	t of t into the Rough Ro	LOCKING JIG	2. Use prodamaged Importation 1. Manual connector Docume 1. Refer Wand check	nt reminders/N	ote/s: e damaged oper locking	

			1		TRUCTION NE ASSEMBLY PR			Effectivity Date:	Ι	June 18, 2024	4
		Process Name/Title:		Validity Date:	n/a						
		Model code/Part number:	310D / 7M052	8-7020D	Customer: TRJ	Car Model:	TOYOTA RAV4	Document No.:		WI-ENG-PDE-1	09
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSP	RO	Revision No.:	4	Page No.:	5 of 7
٨	1. Assy	, porte									
PARTS: 4	2. Blac	k SV tube (Vinyl) ø5 L=28±	3mm					JIG:	n/a		
NO.	F	PROCESS NAME	TOOLS/PPE	QUALITY POINTERS							
5	Offline	Wire insertion to Black SV tube (Vinyl) ø5 L=28±3mm		L	SV tube (Vinyl) ø5 L=28±3 insert Y wire using left har to insert B wire using left I	R		n/a	1. No wror 2. No defo	g use of parts rmed terminal	



