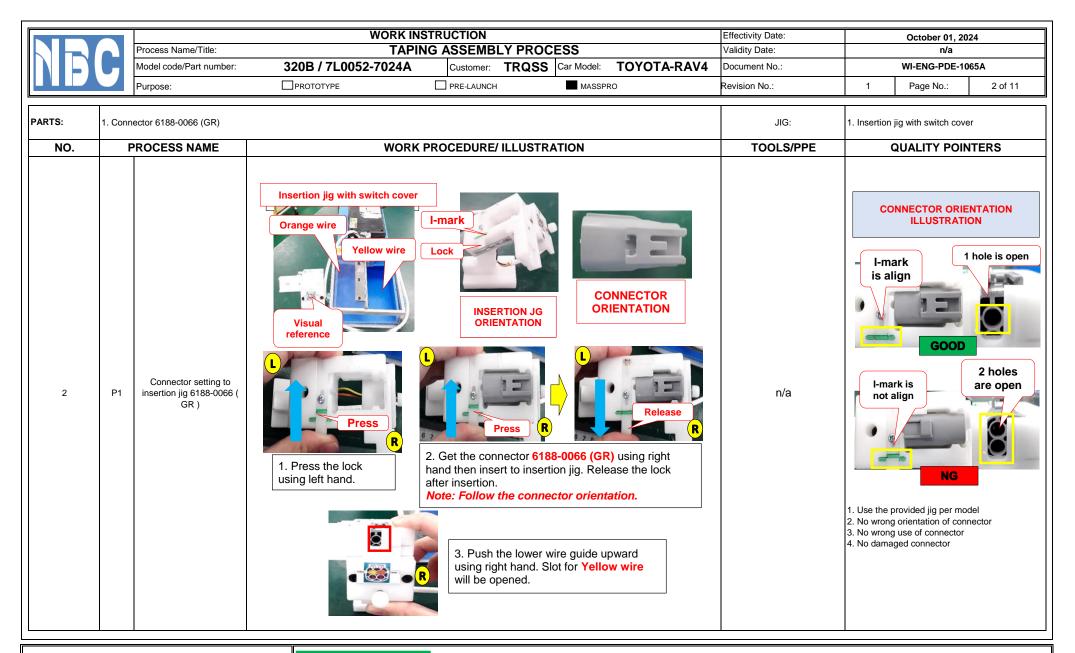
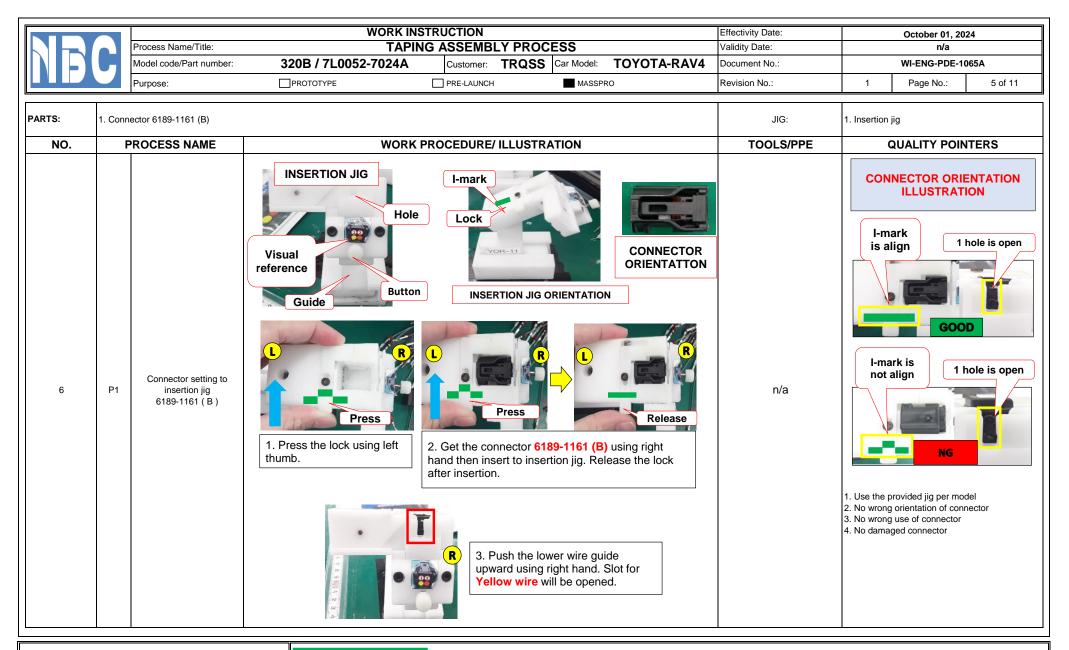
n/a WI-ENG-PDE-1065A Page No.: 1 of 11 jig with flip cover ig cover jig QUALITY POINTERS
Page No.: 1 of 11 jig with flip cover g cover jig
jig with flip cover ig cover jig
g cover jig
QUALITY POINTERS
ent reference/s: to WI-PRO-CNC-017 for Strip Length Tolerance ag parts/tools s parts/tools
Approved by Noted by
./ A. Araños n/a
ng par





			WORK INSTRUCTION Effectivity Date: October 01, 2							24		
		Process Name/Title:			LY PROCESS		Validity Date:	1	n/a			
		Model code/Part number:	320B / 7L0052-7024A		TRQSS Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10	65A		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPE	RO	Revision No.:	1	Page No.:	3 of 11		
PARTS:	1. AVSS	of 0.3 wires Y L=396±2mm; C	R L=396±2mm				JIG:	JIG: 1. Insertion jig with switch cover				
NO.	F	ROCESS NAME	WORK	PROCEDURE/	ILLUSTRATION		TOOLS/PPE	QUALITY POINTERS				
3	P1	Wire Insertion to connector 6188-0066 (GR)	1. Hold the insertion jig using left h Get the Yellow wire then insert to terminal slot 1 using right hand. 2 Orange 3. Get the Orange wire then insert terminal slot 2 using right hand.	e wire R to	2. Press the button usin The slot for Orange wire opened. Press 4. After insertion, push the thumb and then hold the would out the connector from hand.	e lock using left wires and gently	n/a	2. No wror 3. One by 4. No defo 5. No wror Import 1. Pleas 2. Make inserted Conduct insertio Do not of Docum 1.Refer to Wire and 2. Refer to	t Pull-Push-Pull-	ear terminal. Push after S: 17 for erance		

				STRUCTION		Effectivity Date:		October 01, 2024	ı
		Process Name/Title:		NG ASSEMBLY PRO		Validity Date:		n/a	
		Model code/Part number:	320B / 7L0052-7024A	Customer: TRQSS	Car Model: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-106	5A
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	4 of 11
PARTS:		sy parts ck corrugated tube (no slit) Ø7	L=52±3mm	3. Black corrugated tube	(no slit) Ø7 L=290±3mm	JIG:	n/a		
NO.		PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	(QUALITY POINT	ERS
4	P1	Wire Insertion to Corrugated tube (no slit) Ø7 L=52±3mm	L	R	1. Hold the wires using left hand. Get the Corrugated tube (no slit) Ø7 L=52±3mm using right hand then insert the Yellow- Orange wires using left hand.	n/a		Juse of parts ned terminal	
5		Wire insertion to Black corrugated tube (no slit) Ø7 L=290±3mm	L	R	1. Hold the wires using left hand. Get the Corrugated tube (no slit) ø5 L=290±3mm using right hand then insert the Y-OR wires using left hand.	n/a		use of parts ned terminal	



												
			WORK INST	TRUCTION			Effectivity Date:		October 01, 202	24		
		Process Name/Title:	TAPING	G ASSEMB	LY PROCESS		Validity Date:		n/a			
		Model code/Part number:	320B / 7L0052-7024A	Customer:	TRQSS Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10	165A		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	PRO	Revision No.:	1	Page No.:	6 of 11		
PARTS:	1. Assy	parts					JIG:	1. Insertion	jig			
NO.		PROCESS NAME	WORK P	ROCEDURE/	/ ILLUSTRATION		TOOLS/PPE	PPE QUALITY POINTERS				
			L Valley wife		TERMINAL FACING			1 Make s inserted. Conduct insertion	Pull-Push-Pull-F	operly		
		Wire insertion to connector	1. Hold the insertion jig using left hand.		1.Refer t Wire and 2. Refer Pull-Pus 1. No loose 2. No wrong	insertion	017 for olerance					
7	P1	6189-1161 (B)	Get the Yellow wire then insert to terminal slot 1 using right hand. Orange w 3. Get the Orange wire then insert to terminal slot 2 using right hand.	ire 4	2. Press the button us slot for Orange wire w	Press R e lock using left thumb and gently pull out the	n/a	3. One by of 4. No deforr 5. No wrong	med terminal			

		WORK INSTRUCTION Effectivity Date:					Effectivity Date:	October 01, 2024				
		Process Name/Title:	TAPING	ASSEMBLY	Y PROCESS		Validity Date:		n/a			
		Model code/Part number:	320B / 7L0052-7024A	Customer: T	TRQSS Car Model:	TOYOTA-RAV4	Document No.:		WI-ENG-PDE-10	065A		
		Purpose:	☐PROTOTYPE	PRE-LAUNCH	MASSPR	RO	Revision No.:	1	Page No.:	7 of 11		
PARTS:	1. Assy	·							. Locking jig			
NO.	F	ROCESS NAME	WORK PR	OCEDURE/ IL	LLUSTRATION		TOOLS/PPE	(QUALITY POIN	ITERS		
8	P1	Connector lock	BEFORE PRESSING NG UNLOCK CONDITION	push the c		h hands. Check	n/a	1. Refer to Pull-Pus 2. Make 3 inserted Conductinsertion Do not 6 1. No loose 2. No wrong 3. One by o	t <u>Pull-Push-Pull</u> 2. 2. 2. 2. 2. 3. 3. 4. 4. 4. 4. 4. 4. 4. 4	7-029 for properly I <u>-Push</u> after		

			WORK INSTRUC			Effectivity Date:		October 01, 2024	4
		Process Name/Title:	TAPING AS	SEMBLY PROCE	SS	Validity Date:		n/a	
		Model code/Part number:	320B / 7L0052-7024A Cu	stomer: TRQSS	Car Model: TOYOTA-RAV4	Document No.:		WI-ENG-PDE-106	55A
		Purpose:	□ PROTOTYPE □ PR	E-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	8 of 11
PARTS:	1. Assy 2. Black					JIG:	n/a		
NO.	P	ROCESS NAME	WORK PROCE	DURE/ ILLUSTRA	TION	TOOLS/PPE	(QUALITY POINT	TERS
9	P1	Taping 1 COT to wire near connector	Start of taping 25±3mm 25±3mm 20±3mm 0~5mm	2. Hold the ass measure from using both har Continue tapin	ing, check the measurement and	n/a	1. Please measure measure Docume	nt reference/s: to WI-PRO-ASY-0 re. t tape ff tape tape gg tape dimension	erified ting the

			WORK INS		Effectivity Date: October 01, 2024							
		Process Name/Title:			LY PROCESS	S		Validity Date:		n/a		
		Model code/Part number:	odel code/Part number: 320B / 7L0052-7024A Customer: TRQSS Car I			TOYOTA-RAV4	Document No.:	WI-ENG-PDE-1065A				
		Purpose:	PROTOTYPE	PRE-LAUNCH		MASSPRO	0	Revision No.:	1	Page No.:	9 of 11	
PARTS:	2. Viole	t tape	with inserted sunprene tube ø5 L=135±3mm)					JIG: n/a				
NO.	F	PROCESS NAME	WORK F	PROCEDURE/	ILLUSTRATIO	ON		TOOLS/PPE	(QUALITY POIN	TERS	
10	P1	Taping 2 VM tube (Sunprene) to wire neat hotmelted wire	Start of taping 20±3mm 3 20±3mm	the Violet		using left hand and hands.	hand, get	n/a	1. Use V 2. Pleas measurimeasu	ent reference/s: to WI-PRO-ASY- ure. ut tape off tape tape ng tape	y. verified tting the	

			WORK INS	Effectivity Date:	October 01, 2024					
		Process Name/Title:			BLY PROCESS	TOYOTA DAYA	Validity Date:			
		Model code/Part number:	320B / 7L0052-7024A	Customer:	l l		Document No.:		1	
		Purpose:	PROTOTYPE	PRE-LAUNCI	H MASSI	PRO	Revision No.:	1	Page No.:	10 of 11
PARTS:	1. Assy 2. Black	parts Corrugated tube (no slit) Ø7	L=415±4mm				JIG: n/a			
NO.	F	ROCESS NAME	WORK	PROCEDURE	/ ILLUSTRATION		TOOLS/PPE	ITERS		
11		Wire insertion to Black Corrugated tube (no slit) Ø7 L=415±4mm	1. Get the terminal cover jig using right hand then insert to both terminals (G-B/W wires) using right hand.	R	2. Get the corrugated t L=312±3mm using right the G-B/W wires using	nt hand then insert	TERMINAL COVER JIG		g usage of parts aged rubber seal	
12	P1	Wire insertion to assy parts	1. Get the assy parts, hold the COT of the G-B/W wires using right hand.	•	sing left hand then insert	using right hand.	TERMINAL COVER JIG	1. No wrong 2. No dama	g usage of parts aged rubber seal	

		October 01, 202	24							
		Process Name/Title: Model code/Part number:	320B / 7L0052-7024A	Customer: TRQSS		TOYOTA-RAV4	Validity Date: Document No.:)65A		
		Purpose:		☐ PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	11 of 11
PARTS:	1. Assy	parts	VISI	JAL INSPECTION/ QU	IALITY CHEC	KPOINTS	JIG:	n/a		
	TA	PING - P1	VIOC	SAE INGI EGITON QU	The second second	0052-70	024A			
		YOR	2	OR OR		(1)	O Unlocke Connector No Wro			ted
	1				4		No Missing o Deforme			
			1			6 N	o Terminal	Bac	king ou	it