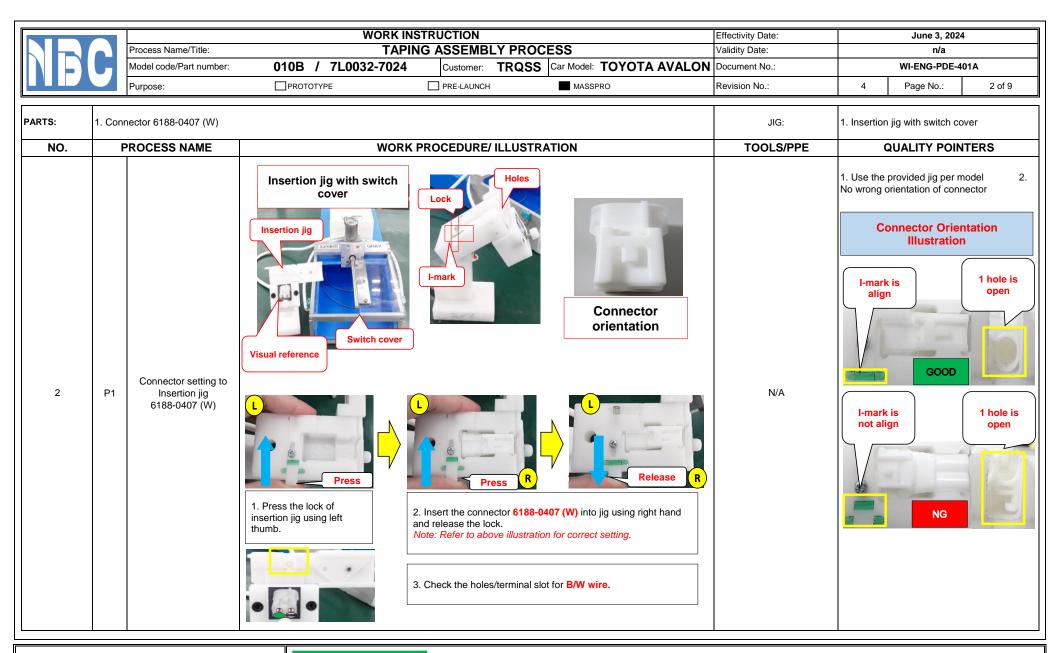
									Effe	ctivity Date:		June 3, 2024			
			Process Name/Title:	TAP	ING ASSEMBI						dity Date:		n/a		
			Model code/Part number:	010B / 7L0032-7024	Customer:	TRQSS	Car Model:	TOYOT	A AVALO	ON Doc	ument No.:		WI-ENG-PDE-4	01A	
			Purpose:	PROTOTYPE	PRE-LAUNCH		MASSF	PRO		Revi	sion No.:	4	Page No.:	1 of 9	
L		1											I		
PARTS:			nector 6188-0407 (W); TVS ene) Ø5 L=125±3mm	SSf 0.3 wires G-B/W L=571mm±3mm;	_			slit); Black	VM tube		JIG:		Insertion jig with switch cover Terminal Cover Jig		
NC	Э.	P	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE		QUALITY POINTERS				
1		TABLE LAY-OUT Connector 6188-0407(W) Clip type clamp 82711- 1E360(W) TVSSf 0.3 wires B/W L=571mm±3mmv Insertion jig with switch cover Measuring jig Measuring jig		32711- G	(Sunpren L=125±	Black VM tube (Sunprene) Ø5, L=125±3mm Black corrugated tube tube Ø5 L=376±4mm Black corrugated tube tube Ø5 L=376±4mm Black corrugated tube tube Ø5 L=376±4mm Alert level For any trouble, info			Docum 1. Refer Strip Le ays 1. No mis 2. No exc in comm tant te	No missing parts/tools No excess parts/tools					
				Revision Histor	у						Prepared by	Reviewed by	Approved by	Noted by	
										1 Topaled by	Troviowed by	търготов Бу	14010d by		
06/03/24			measurement and visual ins				A.Hernandez	C. Villanueva	A. Arañes	n/a	_				
06/03/23	3	Assemb	ly jig	mprovement due to QC claim (Unlock cor		1	D. Castillo	J. Loterte	C. Villanueva	A.Arañes		.//.	ALEX		
03/22/23	2		Standardized tube description: VM tube (Sunprene); Inclusion of Quality Checkpoints on page no.7 due to documents process improvements.					J. Loterte	C. Villanueva	A.Arañes	A.Hernandez	C. Villanueva	A. Arames	n/a	
Eff. Date	Rev. No			Details of Change			Revised	Reviewed	Approved	Noted	Est. Date:	February 14, 2022			





			WORK INST	Effectivity Date:	June 3, 2024				
		Process Name/Title:	TAPINO	Validity Date:					
	H	Model code/Part number:	010B / 7L0032-7024		SS Car Model: TOYOTA AVALON		WI-ENG-PDE-401A		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	3 of 9
PARTS:	1. TVS	Sf 0.3 wires G L=571mm±3	3mm, B/W L=571mm±3mm		JIG:	n jig jig			
NO.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION				STRATION	TOOLS/PPE	(QUALITY POIN	TERS
3	P1	Wire Insertion to connector 6188-0407 (W)	1. Get Black and white wire then insert to terminal slot ① using right hand. 2 GREEN 3. Get Green wire then insert to terminal slot ② using right hand.	4. After in and then	Press R Tush the button after insertion. Hole Green wire will be open. Press R Insertion, push the lock using left thumb a hold the wires and gently pull out the or from jig using right hand.		3. One by 4. No defo 5. No wron 1. Make inserted. Conduct insertion Do not e. 2. Please during in 1. Refer and Strip	ng insertion one insertion rmed terminal ng wire facing must reminders/l sure wires are properties and the wire not sertion. Pull-Push-Pull Exert extra force. The hold the wire not sertion. The pull-Push of the wire not sertion.	Push after ear terminal017 for Wire ce.

WORK INSTRUCTION Effectivity Date: June 3, 202									
		Process Name/Title:			Y PROCESS	Validity Date:	n/a		
		Model code/Part number:	010B / 7L0032-7024		TRQSS Car Model: TOYOTA AVALON			WI-ENG-PDE-40	01A
		Purpose:	□ PROTOTYPE	PRE-LAUNCH		Revision No.:	4	Page No.:	4 of 9
PARTS:	1.Clamp 82711-1E360 (W) Connector 6188-0407 (W)		2.		JIG:	N/A			
NO.	F	PROCESS NAME	WORK F	PROCEDURE/	ILLUSTRATION	TOOLS/PPE	(QUALITY POIN	TERS
4	P1	Clamp attachment (clip type clamp)	1. Hold the connector using left hand, gusing right hand. Note: Sound will be h	get the clip type cleard if properly in	amp 82711-1E360 (W) then insert the clamp serted.	N/A		fully inserted CLIP CLAMP ILLUS 82711-1	E360 (W)

			Effectivity Date:	June 3, 2024							
		Process Name/Title:		ING ASSEMBLY			Validity Date:		n/a		
		Model code/Part number:	010B / 7L0032-7024	Customer: TF	RQSS Car Model: T	OYOTA AVALON	Document No.:		WI-ENG-PDE-4	D1A	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO)	Revision No.:	4	Page No.:	5 of 9	
PARTS:	1. Corre 2. Assy	ugated tube Ø5 L=376±4mi parts	m (no slit) 3. Black VM tube (Sunprene) Ø5 L=125±3mm			JIG:	JIG: 1. Terminal Cover jig				
NO.	F	PROCESS NAME	WORK	(PROCEDURE/ ILL	LUSTRATION		TOOLS/PPE	(QUALITY POINTERS		
4	P1	Wire Insertion to Corrugated tube Ø5 L=376±4mm (no slit)	1. Get the terminal cover jig using right hand then insert the G and B/W wires.	Sli BA	Get the Corrugated Ø5 it) using right hand and W wires er insertion, remove the jig using right hand.	insert the G and			g use of parts med terminal		
5		Wire insertion to Black Sunprene tube Ø5 L=125±3mm	L	R	1. Get the VM tube (L=125±3mm using r the Green and Black	ight hand then insert	N/A				

				STRUCTION		Effectivity Date:	June 3, 2024				
		Process Name/Title:		IG ASSEMBLY PRO		Validity Date:	n/a				
		Model code/Part number:	010B / 7L0032-7024	Customer: TRQSS	Car Model: TOYOTA AVALON	Document No.:		WI-ENG-PDE-40	1A		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	6 of 9		
PARTS:	1. Blac 2. Assy					JIG:	N/A				
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION				TOOLS/PPE	QUALITY POINTERS				
6	P1	Taping (1) VM tube (Sunprene) to wire near terminal	1. Measure the end of the VM tube (Stend of the terminal pointed tip 59mm u	R unprene) up to the using both hands.	R		Importa 1.Please measurir measure	off tape ut tape g use of tape g dimension nt reminders/nuse calibrated/ve g tape when gett ment. e alignment tole	erified ing the		



			WORK INS	Effectivity Date: June 3, 2024					
		Process Name/Title:	TAPIN	CESS	Validity Date:		n/a		
	H	Model code/Part number:	010B / 7L0032-7024	Customer: TRQSS	Car Model: TOYOTA AVALON	Document No.:		WI-ENG-PDE-4	01A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	7 of 9
PARTS:	1. Blacl 2. Assy					JIG:	N/A		
NO.						QUALITY POINTERS			
7	P1	Taping (2) Corrugated tube to VM tube (Sunprene)	1. Measure the end of the corrugated to terminal pointed tip 184mm.	R the up to the end of the 184± 3mm	Start of taping R 2. Hold corrugated tube using left hand then start taping using right hand.	Measuring tape 6 7 8 9 10 1 2 3 4 5 6 7 8 9 1	Importa 1.Please measurir measure 1. No loose 2. No peel- 3. No flip-o 4. No wron	Int reminders/I use calibrated/v og tape when get ment. e tape off tape	note/s: erified



