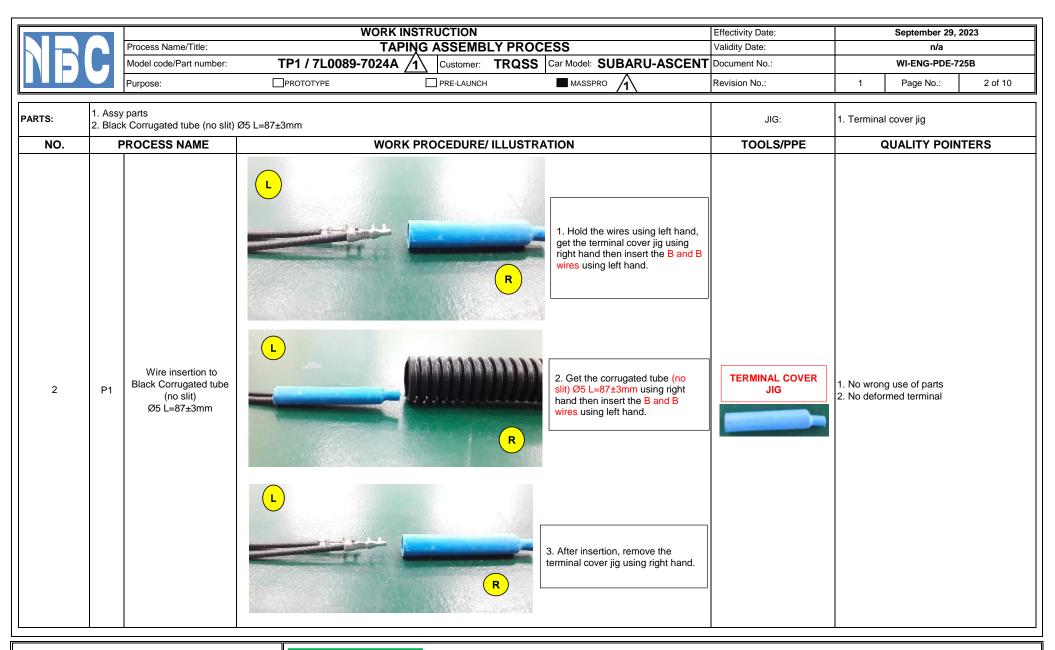
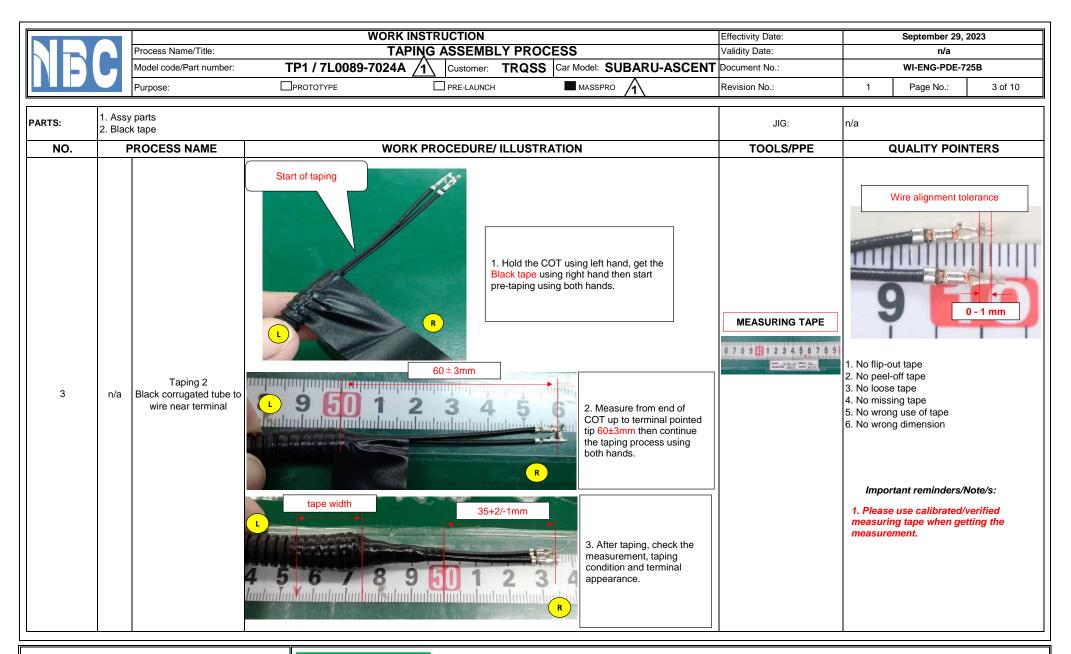
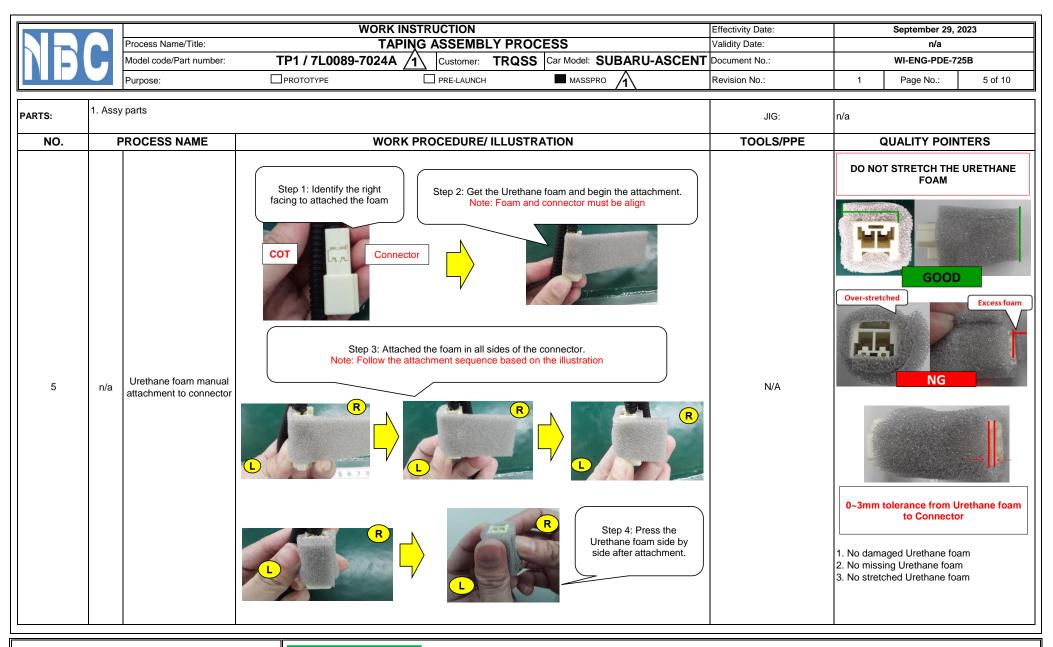
				V	VORK INSTRUCTION			Effectivity Date:		September 29, 2	2023	
			Process Name/Title:	17 th 100 2						n/a		
			Model code/Part number:	TP1 / 7L0089-7	7024A 1 Customer: TRQSS	Car Model: SUBARI	U-ASCENT	Document No.:		WI-ENG-PDE-72	25B	
			Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO 1		Revision No.:	1	Page No.:	1 of 10	
PARTS:	1. Assy parts 2. Black Corrugated tube (no slii			Ø5 L=87±3mm	3. Black tape 4. Gray tape 5. Urethane foam			JIG:		Continuity checker jig Terminal cover jig		
NC	Э.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION A					TOOLS/PPE	(QUALITY POIN	TERS		
1	Black Corrugated tube 05, L=6733mm (no silt) Tape holder/ Black tape Tape holder/ Black tape Tape holder/ Gray trethane foam t=4; 75mm X 30mm/ Foam holder Tape holder/ Gray trethane foam t=4; 75mm X 30mm/ Foam holder Tape holder/ Gray trethane foam t=4; 75mm X 30mm/ Foam holder Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.							nal i ent i	rmed terminal g usage of parts			
		•		Revis	sion History			Prepared by	Reviewed by	Approved by	Noted by	
09/29/23	1	Change f 7L0089-7		nclusion of table lay-out. Change part i	number from 7L0089-7024 TO	A.Hernandez J. Loterte	C. Villanueva A. Al	rañes Offin a On Andre	Nonth ittorn			
09/20/23	0	A. i emandez / i C. viliandeva / A. veres							n/a			
Eff. Date	Rev. No			Details of Change		Revised Reviewed	Approved No	oted Est. Date:	September 20, 2023			





			WORK INSTRUCTION	Effectivity Date:	September 29, 2023			
		Process Name/Title:	Validity Date:	n/a				
		Model code/Part number:	TP1 / 7L0089-7024A /1 Customer: TR	QSS Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-72	25B
		Purpose:	□PROTOTYPE □ PRE-LAUNCH	■ MASSPRO 1	Revision No.:	1	Page No.:	4 of 10
	1 100	, norto		, ,				
PARTS:	1. Assy 2. Gray				JIG:	n/a		
NO.	I	PROCESS NAME	WORK PROCEDURE/ ILL	USTRATION	TOOLS/PPE	(QUALITY POIN	TERS
4	n/a	Y-Taping	No gap between Corrugated tubes 1. Fix the R Note: Do not exert excessive force during pulling & winding of tape tape width 3. Wind the tape 1/3 shifting until it reach the other side of corrugated tube (must be tape width) Tape shifting 9mm below Tape width Tape width	2. Start taping at the middle of combined Corrugated tubes, then wind the tape to left side, measurement from end of connector up to end of tape must be 55mm. taping direction taping direction 4. Wind the tape backward 1/2 shifting.	MEASURING TAPE 6 7 8 9 10 1 2 3 4 5 6 7 8 9 1	1. Used visualiz actual s 2. Pleas measur measur 1. No flip or 2. No tape 3. No loos: 4. No wror	ut tape peeling e tape ng use of tape between Corrugat	ote/s: pasy lines , but ITAPE. Everified tting the



			WORK INSTRUCTION	Effectivity Date:	September 29, 2023		
		Process Name/Title:	TAPING ASSEMBLY PROCESS	Validity Date:	n/a WI-ENG-PDE-725B		
	H	Model code/Part number:	TP1 / 7L0089-7024A 1 Customer: TRQSS Car Model: SUBARU-ASCENT	Document No.:			
		Purpose:	□PROTOTYPE □ PRE-LAUNCH ■ MASSPRO	Revision No.:	1	Page No.:	6 of 10
PARTS:	1. Assy	parts		JIG:	Continuity checker jig.		
NO.	F	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS		
6	n/a	Continuity Test	Connector Setting Connector Setting Connector Setting Switch Button 1. Get the assy parts and set to tester jig using both hands. First, set the connector 7282-1028 (W)t o Clip Checker 1 then lock. Second, set the connector 4F5260-0000 (M) to Checker 2 then pull the checker fixture for continuity checking. Last, set the B-B wires together within the stopper jig then press by toggle clamp. (See above picture for correct setting). 2. Check if all LED light for Power, Clamp on, Wire1, Wire2 & B-B Wires. Check if the color Sensor detected the Gray tape was ON. If encounter abnormality or hearing NG buzzer, STOP and immediately CALL the attention of the leader. WAIT for further instruction and continue the process.	Stopper jig	Stopper jig	ure no gap betwee	Terminal S/Note/s:

			WORK INSTRUCTION Eff			Effectivity Date:	September 29, 2023			
		Process Name/Title:		TAPING ASSEMBLY PRO	OCESS	Validity Date:		n/a		
		Model code/Part number:	TP1 / 7L0089-702	4A 1 Customer: TRQS	S Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-7	25B	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO 1	Revision No.:	1	Page No.:	7 of 10	
PARTS:	1. Assy parts					JIG:	1. Continui	ty checker jig.		
NO.	I	PROCESS NAME	V	ORK PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POIN	TERS	
6	n/a	Continuity Test (Continuation)	Connector Setting 3. Press the SW button 4. Conduct POINT CH	Connector Setting Connector Setting on using right hand for continuity characters before removing the harrows from the jig, First, remove the Bost from the jig, First, remove the Jig, First, remove the Jig, First, remove the Bost from the jig, First, remove the Jig, First,	Color sensor Switch Button secking. GO sound will be heard.	SWITCH ASSEMBLY PLOOSE - FOZY NBC TO STAND	1. No wron 2. Make su stopper jig	g insert re no gap betwee	Aluminum Terminal s/Note/s:	

				INSTRUCTION		Effectivity Date:		September 29, 2	2023		
		Process Name/Title:		PING ASSEMBLY PRO		Validity Date:		n/a			
		Model code/Part number:	TP1 / 7L0089-7024A	Customer: TRQS	S Car Model: SUBARU-ASCE	NT Document No.:		WI-ENG-PDE-72	25B		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO 1	Revision No.:	1	Page No.:	8 of 10		
PARTS:		embled parts				JIG:	n/a				
NO.	2. Master sample PROCESS NAME		WOF	RK PROCEDURE/ ILLUS	TRATION .	TOOLS/PPE	QUALITY POINTERS				
7	n/a	Visual/By Two's Inspection		2. Check the connector locaterminal an taping conditi	3. Check the ter and presence con.		MASS	MASTER SAM	PLE		

	_		WC	ORK INSTRUCTION		Effectivity Date:		September 29, 2	2023
		Process Name/Title:		Validity Date:	n/a				
		Model code/Part number:	TP1 / 7L0089-70	TAPING ASSEMBLY PRO 24A 1 Customer: TRQS	S Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-7	25B
	<u>U</u>	Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO 1	Revision No.:	1	Page No.:	9 of 10
PARTS:	1. Assy	parts				JIG:	n/a		
NO.	ı	PROCESS NAME		WORK PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POIN	TERS
8	n/a	Measurement	221±3mm 35+2/-1mm	55±3mm 439±3	mm	0-5mm	Imp 1. Plea measu measu	g dimension portant reminders se use calibrated ring tape when g rement Hatsumono and 0	l/verified etting the

		WORK INSTR	RUCTION			Effectivity Date:		September 29,	2023		
	Process Name/Title:		ASSEMBLY PRO	CESS		Validity Date:		n/a	n/a		
	Model code/Part number: TP1 / 7L0089-7024A 1 Customer: TRQSS Car Model: SUBARU-ASCENT			Document No.:		WI-ENG-PDE-7	25B				
	Purpose:	□ PROTOTYPE □	PRE-LAUNCH	■ MASSPRO 1		Revision No.:	1	Page No.:	10 of 10		
				/-/							
PARTS: n/a						JIG:	n/a				
			QUALITY CHE	ECKPOINTS							
	*		2012111								
P2		7	<mark>2L008</mark>	9-7024	4A						
GOOD NO GOO		3 and a state of the state of t	14444444444444444444444444444444444444	5	7	8		9	GOOD		
GOOD	(3) (1) N	o Unlocked/ Half L	ocked (5 No Miss	ing Spo	nge tape		NO	O GOOD		
	c	onnector									
	2 N	lo Terminal Backing	g Out (678	No Mis color o	sing Tape/I	No wro	ong			
NO GOO	3 4	No wrong insert	(9 No Defo	rmed T	erminal					