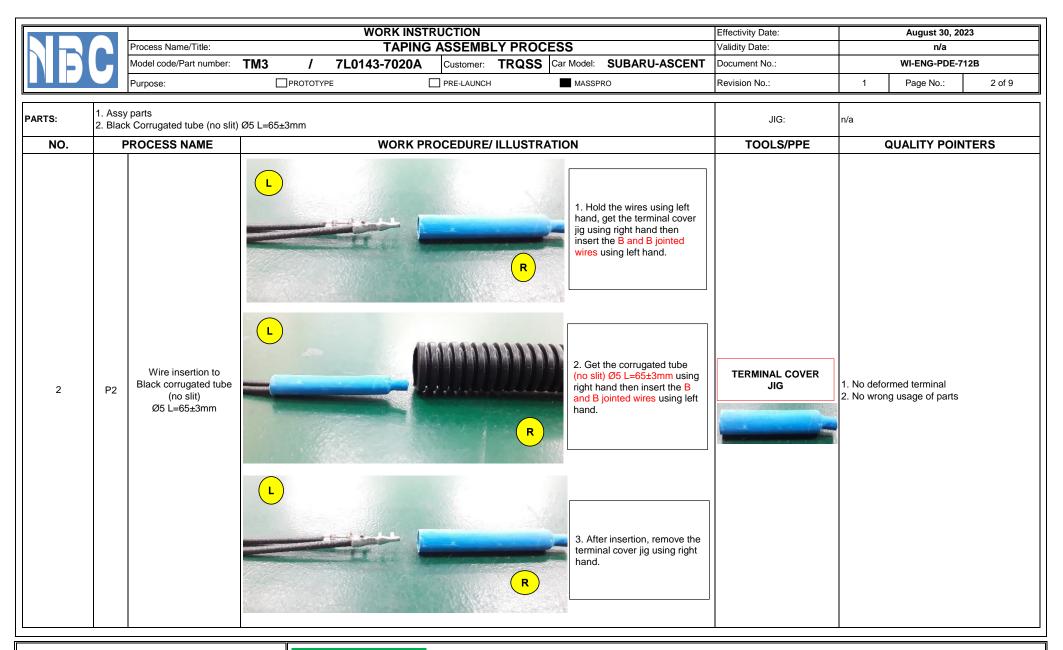
					WORK INST						tivity Date:		August 30, 20	23
			Process Name/Title:			ASSEMBLY PROC					ity Date:		n/a	
			Model code/Part number:	TM3 /	7L0143-7020A	Customer: TRQSS	Car Model:	SUBAF	RU-ASCEN	<b>T</b> Docu	ment No.:		WI-ENG-PDE-7	12B
			Purpose:	PROTOTYPE		PRE-LAUNCH	MASSP	PRO		Revis	sion No.:	1	Page No.:	1 of 9
PARTS:		·		rrugated tube Ø5, L=6		k tape; Gray Urethane foam		K 30mm); (	Orange tape		JIG:		ity checker jig	
N	0.	F	PROCESS NAME		WORK PI	ROCEDURE/ ILLUSTR	ATION				TOOLS/PPE		QUALITY POIN	ITERS
1		P2	Table lay-out		ape holder/Black tape	TABLE LAY-OUT  Terminal cover jig	Tape h Orange	foam X 30	y Urethane n t=4; 75mm Omm/ Foam holder	f p	Bafety Instruction Be sure to wear prescribed persona rotective equipmen during operation gloves, finger cots etc.)  Housekeeping Maintain and alwa practice 5's. Personal things of the work place is rohibited. Keep it i your locker.  Alert level or any trouble, info e Assembly Assists Supervisor or Line gader for immedia corrective action.	al nt says ays 1. No deformation 2. No wrong and	rmed terminal ng usage of parts	
					Revision History						Prepared by	Reviewed by	Approved by	Noted by
08/30/23	1		from Pre-launch to Masspro. Incl tt wrong use of tape.	usion of table lay-out. Provide	e continuity checker jig. Cha	ange process sequence (Page 3-4)	M. Ariola	J.Loterte	C. Villanueva	A. Arañes	hhelyr	( And	1/	
07/24/23	0	Initial iss	ue.				M. Ariola	J.Loterte	C. Villanueva	A. Arañes	M. Ariola	J. Lo erte	C. Villanueva	A. Araños
Eff. Date	Rev. No			Details of Cl	hange		Revised	Reviewed	Approved	Noted	Est. Date:	July 24, 2023		

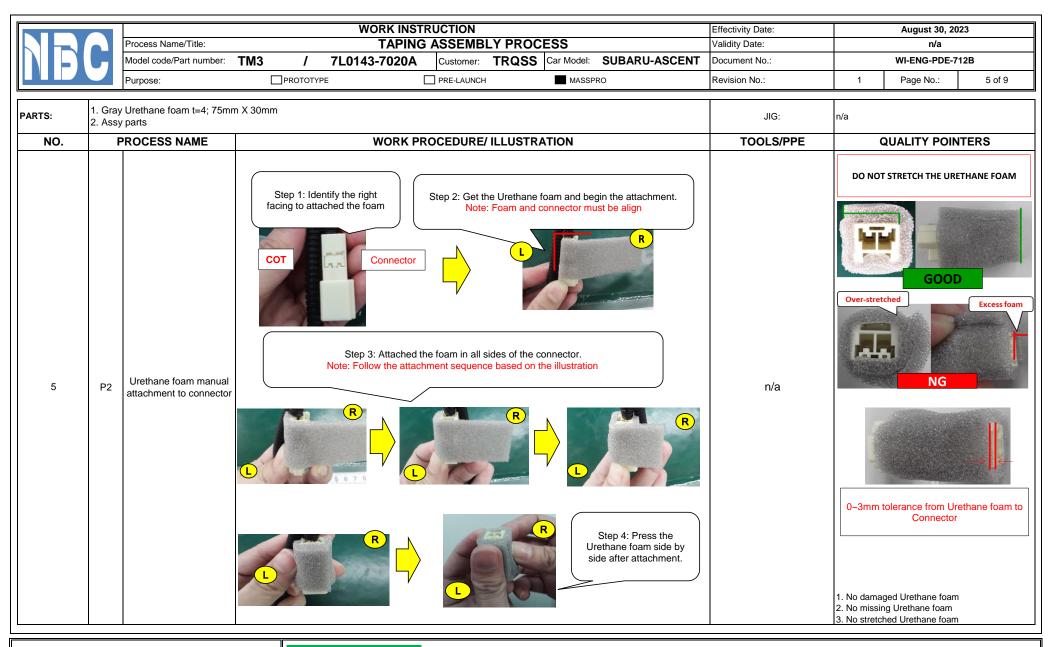




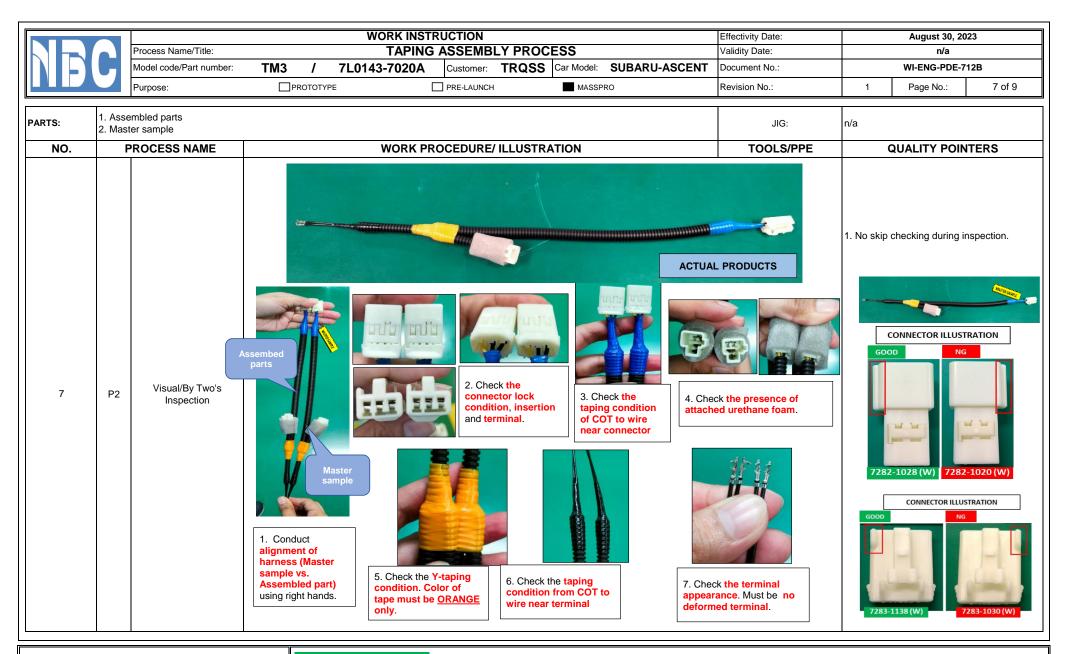
			WORK INSTRUCTION	Effectivity Date:		August 30, 202	23	
		Process Name/Title:	TAPING ASSEMBLY PROCESS	Validity Date:		n/a		
		Model code/Part number:	TM3 / 7L0143-7020A   Customer: TRQSS   Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-71	2B	
		Purpose:	□PROTOTYPE □ PRE-LAUNCH ■ MASSPRO	Revision No.:	1	Page No.:	3 of 9	
PARTS:	1. Blac 2. Ass	parts		JIG:	n/a			
NO.	I	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS			
3	P2	Taping 2 COT to wire near terminal	Start of taping  1. Hold the COT using left hand, get the Black tape using right hand then start pre-taping using both hands.  2. Measure from end of COT up to terminal pointed tip 60±3mm then continue the taping process using both hands.  3. Confirm measurement of 35+3/-1mmfrom end of tape up to terminal pointed tip then continue the taping process using both hands.		Impor  1. Pleasure measure 2. For He	off tape e tape ing tape g use of tape g dimension  tant reminders/No	erified ting the varimono.	

			WORK INSTRUCTION		Effectivity Date:		August 30, 202	3	
		Process Name/Title:	TAPING ASSEMBLY PR	ROCESS	Validity Date:		n/a		
		Model code/Part number:	TM3 / 7L0143-7020A Customer: TRC	QSS Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-71	2B	
		Purpose:	PROTOTYPE PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	4 of 9	
PARTS:	1. Orai	nge tape / parts			JIG:	n/a			
NO.	ı	PROCESS NAME	WORK PROCEDURE/ ILLU	TOOLS/PPE	C	QUALITY POINTERS			
		1	Note: Do not exert excessive force during pulling & winding of tape	2. Start taping at the middle of combined Corrugated tubes, then wind the tape to			56±3mm  Good Measurem		
4	P2	Y-Taping		left side , measurement from end of connector up to end of tape must be 56±3mm.	MEASURING TAPEA  6 7 8 9 10 1 2 3 4 5 6 7 8 9 1	-	NG FACING	te/s:	
			3. Wind the tape 1/3 shifting until it reach the other side of corrugated tube (must be tape width)	Tape shifting 1/2 below  4. Wind the tape backward 1/2 shifting.		<ol> <li>Please use calibrated/verified measuring tape when getting the measurement.</li> <li>Used Yellow tape for easy visualization of shifting lines, but actual should be <u>ORANGE TAPE</u>.</li> </ol>		ting the asy nes , but	
			side of	nd the tape 1/2 shifting going to other f corrugated tube then cut the tape. After I, check the condition of tape.			peeling e tape g use of tape interval between C	сот	





				WORK INS	TRUCTION			Effectivity Date:		August 30, 20	23
		Process Name/Title:			G ASSEMBLY PRO	CESS		Validity Date:		n/a	
		Model code/Part number:	TM3 /	7L0143-7020A	Customer: TRQS	S Car Model:	SUBARU-ASCENT	Document No.:		WI-ENG-PDE-7	12B
		Purpose:	□PROTOTYPI		PRE-LAUNCH	MASS	PRO	Revision No.:	1	Page No.:	6 of 9
PARTS:	1. Assy	/ parts						JIG:	1. Continuit	y checker jig	
NO.	F	PROCESS NAME		WORK P	ROCEDURE/ ILLUS	RATION		TOOLS/PPE	•	QUALITY POIN	ITERS
6	P2	Continuity checking	set the connector Second, set the constoper jig then put 2. Check if all LEE buzzer, STOP and continue the process.  3. Press the switc GO buzzer will be	7283-1138 (W) to Che princetor 7282-1028 (V all down the toggle claim of light for Power ON, V all immediately CALL the princetor of the control of the control of light for Power ON, V all immediately CALL the princetor of the control of the cont	g using both hands. (See ecker 1 then pull the checky) to Clip checker then kmp.  Wire1 & Wire2 was ON. I've attention of the leader.	above picture the fixture for contract the c	ontinuity checking. e B-B wires to the  ormality or hearing NG	n/a	2. No wron	STOPPER  ant reminders/No sure no gap betwand stopper.	



					WORK INST	RUCTION				Effectivity Date:		August 30, 202	3
		Process Name/Title:			TAPING	ASSEMBLY	Y PROCES	SS		Validity Date:		n/a	
		Model code/Part number:	TM3	/	7L0143-7020A	Customer: 1	TRQSS C	ar Model:	SUBARU-ASCENT	Document No.:		WI-ENG-PDE-712	2B
		Purpose:	PRO	OTOTYPE		PRE-LAUNCH	<u>'</u>	MASSPI	RO	Revision No.:	1	Page No.:	8 of 9
PARTS:	n/a									JIG:	n/a		
NO.	F	ROCESS NAME			WORK PR	OCEDURE/ IL	LLUSTRAT	ION		TOOLS/PPE	(	QUALITY POINT	ERS
8	P2	Measurement			201 ± 3mm		432±3mm				1. Pleas measur measur	ortant reminders/N se use calibrated/\ ing tape when get	verified tting the



	Decree Name (Title)		WORK INSTR		V DD 00500		Effectivity Date:		August 30, 20	23
	Process Name/Title:  Model code/Part number:	TM3 /	7L0143-7020A		Y PROCESS TRQSS   Car Model:	SUBARU-ASCENT	Validity Date:  Document No.:		n/a WI-ENG-PDE-7	12B
	Purpose:	PROTOTYPE		PRE-LAUNCH	■ MASSPRO		Revision No.:	1	Page No.:	9 of 9
PARTS: n/a							JIG:	n/a		
				QUALI	TY CHECKPOINTS					
P2				7L	0143-7	020A				
GOOD NO GOO GOOD		Connector		ocked	S No N	Aissing Spo No M	nge tape		GOO	DD D
NO GOO!	3	4 No wro	nal Backing	Out		color eformed To	of tape erminal			