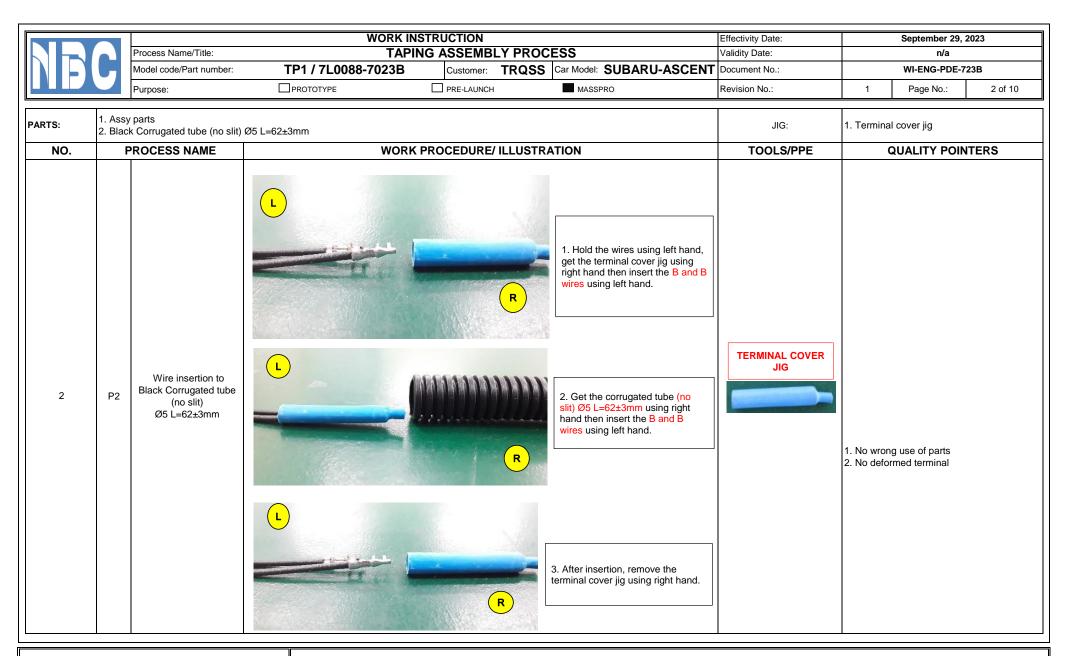
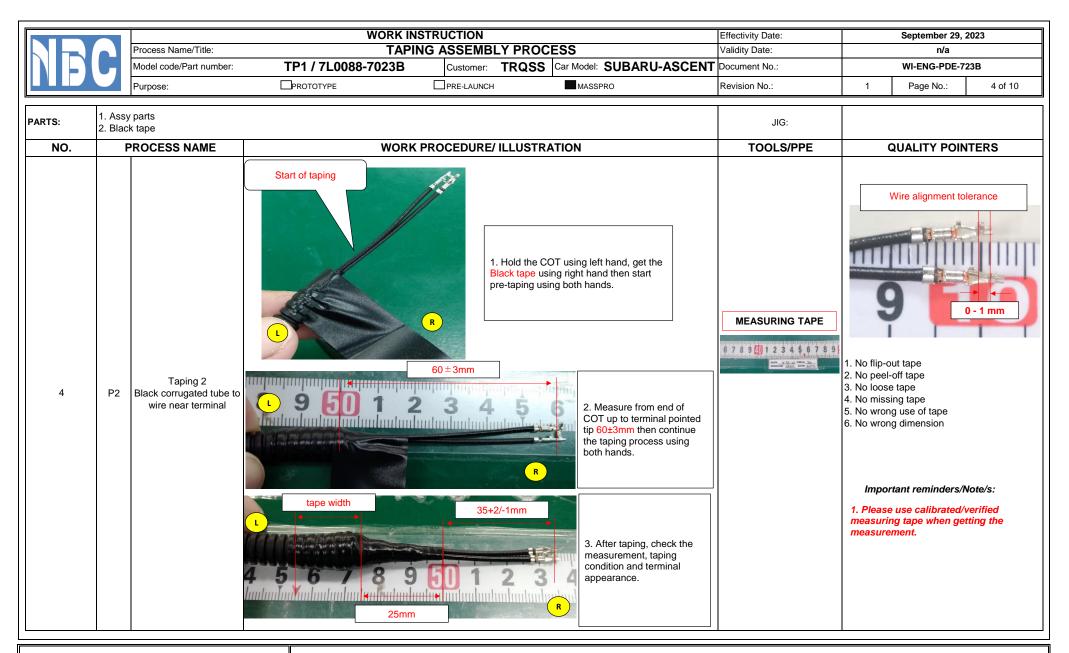
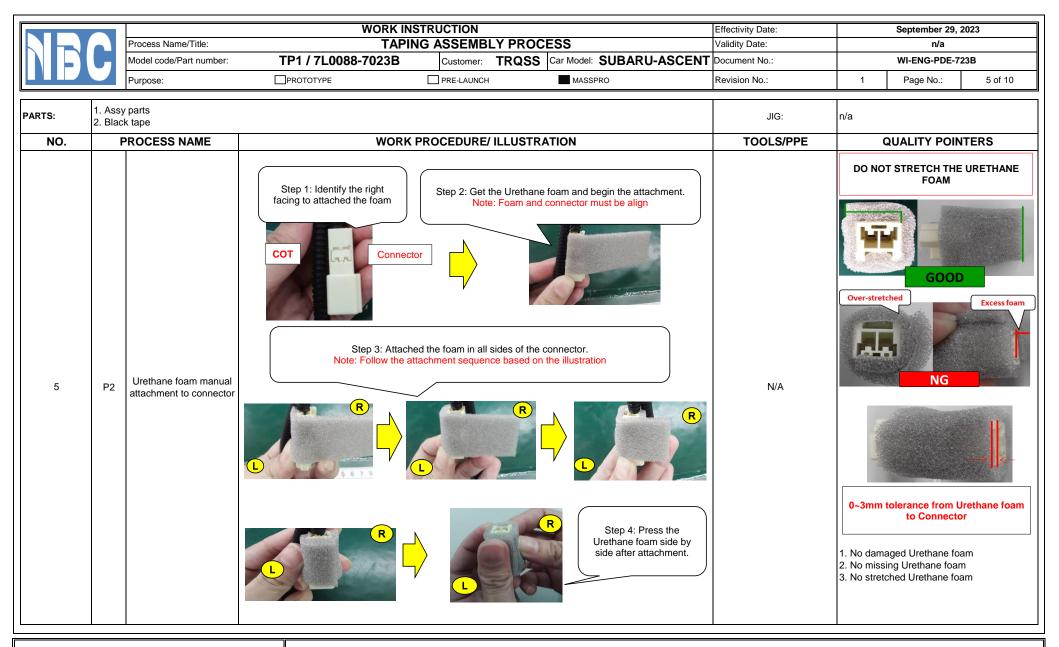
			WORK IN			Effectivity Date: September 29, 202:			2023		
		Process Name/Title:	TAPIN	NG ASSEMBLY PROC	ESS	,	Validity Date:		n/a		
		Model code/Part number:	TP1 / 7L0088-7023B	Customer: TRQSS	Car Model: SUBARU-A	ASCENT	Document No.:		WI-ENG-PDE-72	23B	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	1	Page No.:	1 of 10	
PARTS:	1. Assy 2. Blac	parts k Corrugated tube (no slit)	Ø5 L=62±3mm	Black tape Gray tape Urethane foam			JIG:	Continui Termina	1. Continuity checker jig 2. Terminal cover jig		
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTRA	TION		TOOLS/PPE	TOOLS/PPE QUALITY POINTERS			
1	P2	Tayble Lay-out	Black Corrugated tube Ø5, L=62±3mm (no slit) Continuity checker jig Assy parts Tape holder/ Black tape	TABLE LAY-OUT Terminal cover jig	Gray Urethane foam t=4; 75mm X 30mm/ Foam holder SWITCHASSENSEY NBC OK ANDON Tape hol Gray ta		Safety Instruction Be sure to wear prescribed personal protective equipment during operation (gloves, finger cots, etc.) Housekeeping 1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it in your locker. Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.	1. No defo	rmed terminal g usage of parts		
		!	Revision History			4	Prepared by	Reviewed by	Approved by	Noted by	
09/29/23 1	Change f	rom pre-launch to mass pro and in	clusion of table lay-out.		A.Hernandez J. Loterte C. Vill	llanueva A. Ara	nñes O4	1/1/21	ANDA		
09/02/23 0	Initial Re	lease			A.Hernandez J. Loterte C. Vill	llanueva A. Ara	añes Often Con de A.Hernandez	. Villanueva	A. Arañes	n/a	
Eff. Date Rev. N	lo		Details of Change		Revised Reviewed App	proved Not	ed Est. Date: Sept	ember 02, 2023			



			WORK INSTRUCTION	Effectivity Date:	September 29, 2	023		
		Process Name/Title:	TAPING ASSEMBLY		Validity Date:		n/a	
		Model code/Part number:	TP1 / 7L0088-7023B Customer: TR	RQSS Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-72	23B
		Purpose:	□ PROTOTYPE □ PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	3 of 10
PARTS:	1. Assy				JIG:	n/a		
NO.	F	PROCESS NAME	WORK PROCEDURE/ ILL	USTRATION	TOOLS/PPE	(TERS	
3	P2	Y-Taping	No gap between Corrugated tubes	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 52mm. taping direction taping direction 4. Wind the tape backward 1/2 shifting. 5. Wind the tape 1/2 shifting going to other side of corrugated tube then cut the tape. After taping, check the condition of tape.		Import 1. Used visualiz actual s 2. Pleas measur measur 1. No import 2. No tape 3. No loose 4. No wron	GOOD FACING GOOD FACING NG FACING Water and the second of the second	ent IG ote/s: asy ines , but TAPE; verified tting the





			WORK INS	STRUCTION		Effectivity Date:		September 29, 20	023	
		Process Name/Title:	TAPIN	IG ASSEMBLY PRO		Validity Date:		n/a	n/a	
		Model code/Part number:	TP1 / 7L0088-7023B	Customer: TRQS	Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-72	3B	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	6 of 10	
PARTS:	1. Assy	parts				JIG:	1. Continui	ty checker jig		
NO.	PROCESS NAME		WORK	PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POINT	TERS	
6	P2	Continuity Test	Checker 1 Connector setting 1. Get the assy parts and set to tester connector 7282-1028 (W)t o Clip Checker 2 then p checking. Last, set the B-B wires toge toggle clamp. (See above picture for confidence of the color Sensor detected the Gray to the color sen	jig using both hands. First, sker 1 then lock. Second, se ull the checker fixture for cother within the stopper jig thorrect setting). mp on, Wire1, Wire2 & B-B age was ON. If encounter a ately CALL the attention of	Stop Set the set the connector softinuity en press by Wires. Check bnormality or	oper jig	Make termina. Cour of harne allowed No wron	STOPPER ant reminders/Note of a sure no gap in be If and stopper anter will be the basices per box. Only Le If to reset the counter g insertion g orientation of cor	s of quantity EADER are er.	

			WORK INS	Effectivity Date:	September 29, 2023				
		Process Name/Title:		IG ASSEMBLY PRO		Validity Date:		n/a	
		Model code/Part number:	TP1 / 7L0088-7023B	Customer: TRQS	S Car Model: SUBARU-ASCENT	Document No.:		WI-ENG-PDE-72	23B
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	7 of 10
PARTS:	1. Assy parts					JIG:		ty checker jig	
NO.	F	PROCESS NAME	WORK I	PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POIN	ITERS
6	P2	Continuity Test (Continuation)	Press the SW button using 4. Conduct POINT CHECKING	right hand for continuity ch	Connector setting ecking. GO sound will be heard.	ropper jig	Make terminal Count of harne allowed No wron	STOPPER Int reminders/Nor sure no gap in be and stopper Iter will be the basis ss per box. Only It to reset the country g insertion g orientation of co	is of quantity LEADER are er.

			WORL	K INSTRUCTION			Effectivity Date:		September 29, 2	022
		Process Name/Title:		APING ASSEMBL	Y PROCESS		Validity Date:	+	n/a	023
		Model code/Part number:	TP1 / 7L0088-7023I			el: SUBARU-ASCI		+	WI-ENG-PDE-72	3R
						SSPRO		+	1	
		Purpose:	PROTOTYPE	PRE-LAUNCH	■ MAS	SSPRO	Revision No.:	1	Page No.:	8 of 10
PARTS:	1. Ass 2. Gra						JIG:	n/a		
NO.	I	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION			TOOLS/PPE	1	QUALITY POIN	TERS	
7	P2	Visual/By Two's Inspection	sample vs. conditi	2. Con con con	Check the nector lock ndition, insertion of terminal.	3. Check the taping condition of COT to wire near connector	ACTUAL PRODUCTS 4. Check the presence of attached urethane foam. 7. Check the terminal appearance. Must be no deformed terminal.	1. Used visualiz actual s 2. Pleas measur measur 2. No tape 3. No loos 4. No wron	peeling e tape ng use of tape between Corrugate	ote/s: asy ines , but 'APE. rerified tting the

		WORK INSTRUCTION Effectivity Date:							September 29, 2023		
		Process Name/Title:		NG ASSEMBLY PROC		Validity Date:		n/a			
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		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	9 of 10		
PARTS:	1. Assy parts 2. Gray tape					n/a					
NO.	Р	ROCESS NAME	WORK	PROCEDURE/ ILLUSTRA	ATION	TOOLS/PPE	C	QUALITY POINTERS			
8	P2	Measurement	35+2/-1mm 25 mm	376±5mm 52±5mm 72±5mm			Impo 1. Pleasc measuri measure	g dimension rtant reminders/N e use calibrated/v ng tape when gete ement atsumono and Ow	erified ting the		

	WORK INSTRUCTION	Effe	ectivity Date:	September 29, 2023
Pro	ocess Name/Title: TAPING ASSEMBLY PROC		lidity Date:	n/a
Mo	odel code/Part number: TP1 / 7L0088-7023B Customer: TRQSS	Car Model: SUBARU-ASCENT Do	cument No.:	WI-ENG-PDE-723B
Pu	rpose: PROTOTYPE PRE-LAUNCH	MASSPRO Re	vision No.:	1 Page No.: 10 of 10
PARTS: n/a			JIG: n/a	
	QUALITY CHEC	KPOINTS		
GOOD GOOD	7L008 3 3 6 1 No Unlocked/ Half Locked Connector	SNo Missing Spon	ge tape	Q GOOD NO GOOD
4	2 No Terminal Backing Out	(5) (7) (8) No Missi color of		Wilding
NO GOOD	3 4 No wrong insert	No Deformed Ter	rminal	