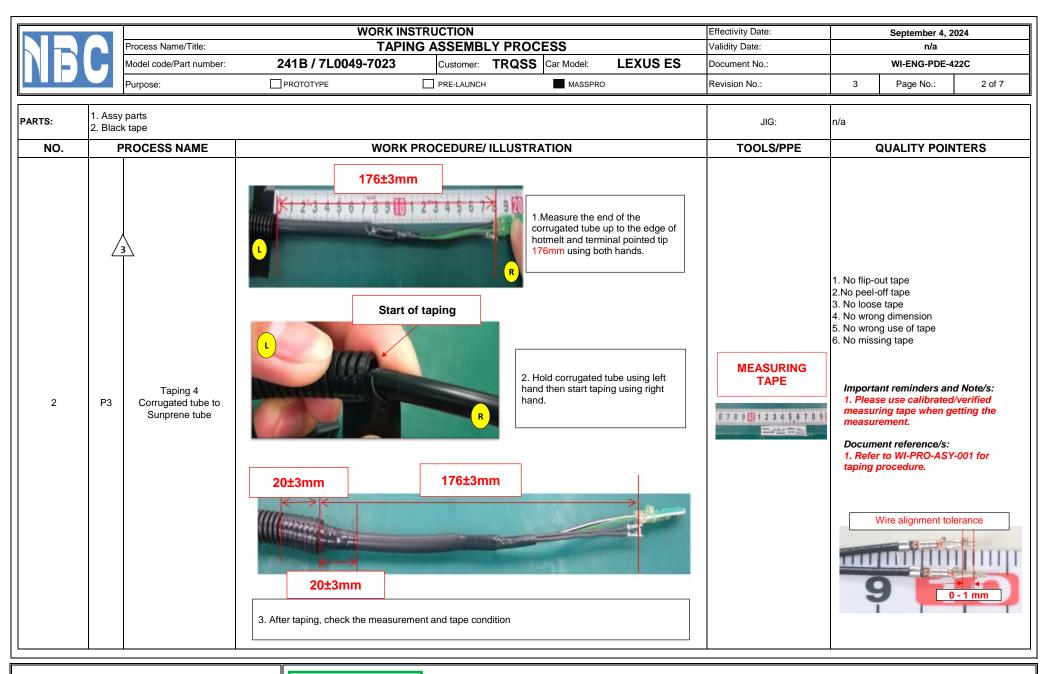
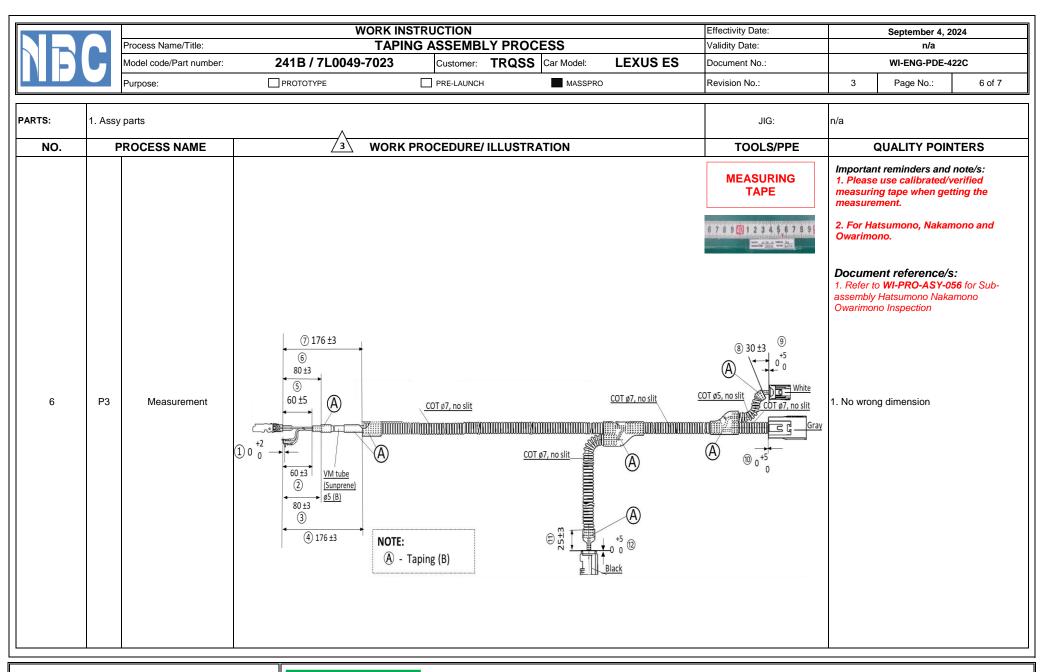
					STRUCTION					Effe	ctivity Date:		September 4, 2	024			
										+			n/a				
			Model code/Part number:		Customer:	TRQSS	Car Model:	LE	XUS ES	Doc	ument No.:		WI-ENG-PDE-4	22C			
			Purpose:	PROTOTYPE	PRE-LAUNCH		MASSI	PRO		Revi	sion No.:	3	Page No.:	1 of 7			
PARTS:											JIG:	n/a					
NC							TION TOOLS/PPE						QUALITY POINTERS				
1		P3	Table Lay-out	1727W17734867837W1777456789	Blac	k tape/ holder	9	1111107	2891172228	1 2 F th	Be sure to wea prescribed person protective equipm during operation (gloves, finger coetc.) Housekeeping Maintain and alw practice 5's. Personal things the workplace is prohibited. Keep in your locker. Alert level for any trouble, infee Assembly Assis Supervisor or Lineader for immedia	r nal					
	-	1_		•			1				Prepared by	Reviewed by	Approved by	Noted by			
09/04/24	O4/24 Separate Clamp assembly and transfer Taping 4 and Y-taping process from P2 due to process improvement. Improved Table lay-out, Measurement and Visual inspection/Quality checkpoints.				nproved Table	D.Castillo	Villanueva	A. Arañes	n/a								
10/17/23	2	Update t	ate tempiate and inclusion of Car Model. Z J. Loterte Villanu							A. Arañes	_						
PRATS: 1. Assy parts; Black tape NO. PROCESS NAME Assy part Table Lay-out Black tape Assy part Table Lay-out Black tape Assy part Table Lay-out Black tape Assy part Table Lay-out Assy pa																	
	-		ue			Catapang		Villanueva		/	p. r.marraera	A. Arades	n/a				
Eff. Date	Rev. No			Details of Change			Revised	Reviewed	Approved	Noted	Est. Date:	March 04, 2022					



			WORK INS	STRUCTION			Effectivity Date:	$\overline{\Box}$	September 4, 20)24
		Process Name/Title:		IG ASSEMBL	Y PROCESS		Validity Date:	†	n/a	
		Model code/Part number:	241B / 7L0049-7023		TRQSS Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-42	22C
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	RO	Revision No.:	3	Page No.:	3 of 7
PARTS:	1. Assy 2. Blac						JIG:	n/a		
NO. PROCESS NAME			WORK	PROCEDURE/ I	TOOLS/PPE	(QUALITY POINTERS			
3	P3	Y-taping 1	Upper COT Tape shifting 1/3 3. Wind the tape 1/3 shifting until it reach the other side of COT then wind the tape, width must be 20±3mm (2 winds). 5. Wind the tape 1/2 shifting going to other side of COT. Then wind the tape, width must be 20±3mm (2 winds) and other side of COT. Then wind the tape. After taping, check the condition of tape and measurement.	Note: Do not exert excessive force during pulling & winding of tape	1. Fix the 3 corrue 2. Start taping at the mitubes, position the tape winds). Then wind the must be 18±3mm (2 winds) taping direction Tape shifting 1/2 Tape shifting 1/2	iddle of combined into upper COT (2 tape to left side, width	MEASURING TAPE 6 7 8 9 1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9	1. Use visual actual 2. Plea measu measu 1. Refe taping 1. No flip-c 2. No peel 3. No loose 4. No miss 5. No wron 6. No wron 7. Do not 6 & winding	-off tape e tape sing tape ng dimension ng use of tape exert excessive for	for easy I lines, but K TAPE. I/verified letting the e/s: (-001C for lial) ce during pulling

			WORK IN					Effectivity Date:		September 4, 20	024
		Process Name/Title:		<u>IG ASS</u>		PROCESS		Validity Date:		n/a	
		Model code/Part number:	241B / 7L0049-7023	Cus	tomer: T	RQSS Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-42	22C
		Purpose:	PROTOTYPE	PRE-	-LAUNCH	MASSPF	RO	Revision No.:	3	Page No.:	4 of 7
PARTS:	1. Assy 2. Blac	k tape						JIG:	n/a		
NO.	F	PROCESS NAME	WORK	PROCE	OURE/ IL	LUSTRATION		TOOLS/PPE	(QUALITY POIN	TERS
4	P3	Y-taping 2	taping direction tape shifting 1/3 below	mm	2. Start tap the tape in left side, w	No gap between x the 3 corrugated tube 25±3mm ping direction 25±3mm ping at the middle of common upper COT (2 winds) width must be 25±3mm (2 winds) the tape 1/3 shifting unity of the tape 1/3 common upper COT then wind the tape 1/3 common upper COT then upper COT then upper COT the tape 1/3 common	Note: Do not exert excessive force during pulling & winding of tape binined tubes, position tape to 2 winds).	MEASURING TAPE 6 7 8 9 10 1 2 3 4 5 6 7 8 9 9	1. Use visuali actual 2. Plea measu measu 1. Ref taping 1. No tape 2. No flip c 3. No wide 4. No expc 5. Y taping	out of tape interval between t	or easy lines, but K TAPE. Verified etting the e/s: Y-001C for cial) the COT acing

			WORK INS	TRUCTION			Effectivity Date:		September 4, 202	24
		Process Name/Title:	TAPIN	G ASSEMBI	LY PROCESS		Validity Date:		n/a	
		Model code/Part number:	241B / 7L0049-7023	Customer:	TRQSS Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-422	2C
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	80	Revision No.:	3	Page No.:	5 of 7
PARTS:	2. Blad						JIG:	n/a		
NO.		PROCESS NAME	WORK F	PROCEDURE/	ILLUSTRATION		TOOLS/PPE	(QUALITY POINT	ERS
4	P3	Y-taping 2 (continuation)	taping direction tape shifting 1/2 4. Wind the tape backward 1/2 shifting it reach the COT. Then wind the tape, we must be 20±3mm (2 winds). Check the proper Y taping orientation	vidth COT. winds	Tape shifting 9mm 25±3mm In the tape 1/2 shifting go Then wind the tape, width and cut the tape. After taken on of tape and measurem 18±3mm 25±3mm	20±3mm ing to other side of must be 20±3mm (2 pping, check the	MEASURING TAPE 6 7 8 9 1 2 3 4 5 6 7 8 9 1 1 2 3 4 5 6 7 8 9 1 1 2 3 4 5 6 7 8 9 1	1. Use \(\) visualiz actual s 2. Pleas measur measur Docum 1. Refer taping p 1. No tape 2. No flip o 3. No wide 4. No expo 5. Y-taping	nent reference/s to WI-PRO-ASY-00 procedure (Special) peeling but of tape interval between the	reasy nes, but TAPE. rerified ting the 3: 01C for I) ne COT



NBC	Process Name/Title: Model code/Part number: Purpose:		NSTRUCTION PING ASSEMBLY PR Customer: TRQ □ PRE-LAUNCH	OCESS SS Car Model:	LEXUS ES	Effectivity Date: Validity Date: Document No.: Revision No.:	3	September 4, 202 n/a WI-ENG-PDE-422 Page No.:	
PARTS: 1	. Assy parts	<u>/3</u>	/ISUAL INSPETCION/ (QUALITY CHEC	KPOINTS	JIG:	n/a		
PS	3		7L0	049	702 3				
	1	2		3			Pror	per alignme	ent of
	1 2	No M	iccing Ta	na			_	wires and	