1						WORK INS						Effec	ctivity Date:		February 28,	2024		
			Process Name/Title:			TAPINO	G ASSEME	3LY PRO	CESS			Valid	lity Date:		n/a			
			Model code/Part number:	240B	1	7M0516-7021	Customer	TRJ	Car Model:	LE	XUS ES	Docu	ıment No.:		WI-ENG-PDE-3	87C		
			Purpose:	☐ PRO	TOTYPE	Ē	PRE-LAUNG	CH	MASS	PRO		Revi	sion No.:	3	Page No.:	1 of 9		
														Ī				
PARTS:		1. Assy	part; Black VM tube (Sun	prene) ø10 L=73	3±3mr								JIG:	2. T-Tapir				
N	0.	Р	ROCESS NAME			WORK P	ROCEDUR	E/ ILLUSTF	RATION				TOOLS/PPE		QUALITY POIN	ITERS		
1		Р3	Table Lay-out	Alter Assembly		,3	TABLE I		T-Taping jig Report Assembly pe/Tape holder			1. 2. Feb. th	afety Instructi Be sure to wear prescribed person rotective equipmeduring operation (gloves, finger cot etc.) Housekeepin Maintain and alwebractice 5's. Personal things the workplace is prohibited. Keep it your locker. Alert level or any trouble, inference Assembly Assis Supervisor or Lineader for immedic	g ays on 1. No mis 2. No exc in tant e	1. No missing parts/tools 2. No excess parts/tools			
00/00/04	0	A dditions	al Important reminders/Note/s in	Drococo 2 (Dogo 2	2) due t	Revision History	macaura		D.Castillo	<u> </u>			Prepared by	Reviewed by	Approved by	Noted by		
02/28/24			I process from P2 to P3 due to					Changed Table	D.Gasullo	C. Villanueva	A. Arañes	n/a	-					
06/28/23		lay-out. S assembly PDE 688	Standardized tube description: \ y,Visual/By two's inspection and B) due to new process distribution	VM tube (Sunprene) d measurement fron on.); Remo	oved and transferred prod CLAMP ASSEMBLY PRO	cess of Clamp set OCESS (Refer to	tting, Clamp WI-ENG-	M. Ariola	J. Loterte	C. Villanueva	A. Arañes	Jestus	1/ 4 :4	AL SANCE			
09/23/22	1		Quality pointers and notes in: p s no. 4- Visual/by two's inspect		nd 5 due	e to document improveme	ent. Work proced	ure and Illustration	M. Catapang	J. Loterte	C. Villanueva	A. Arañes	D. Castillo	C. Villanueva	A. Aranes	n/a		
Eff. Date	Rev. No			Deta	ails of C	hange			Revised	Reviewed	Approved	Noted	Est. Date:	February 14, 2022				



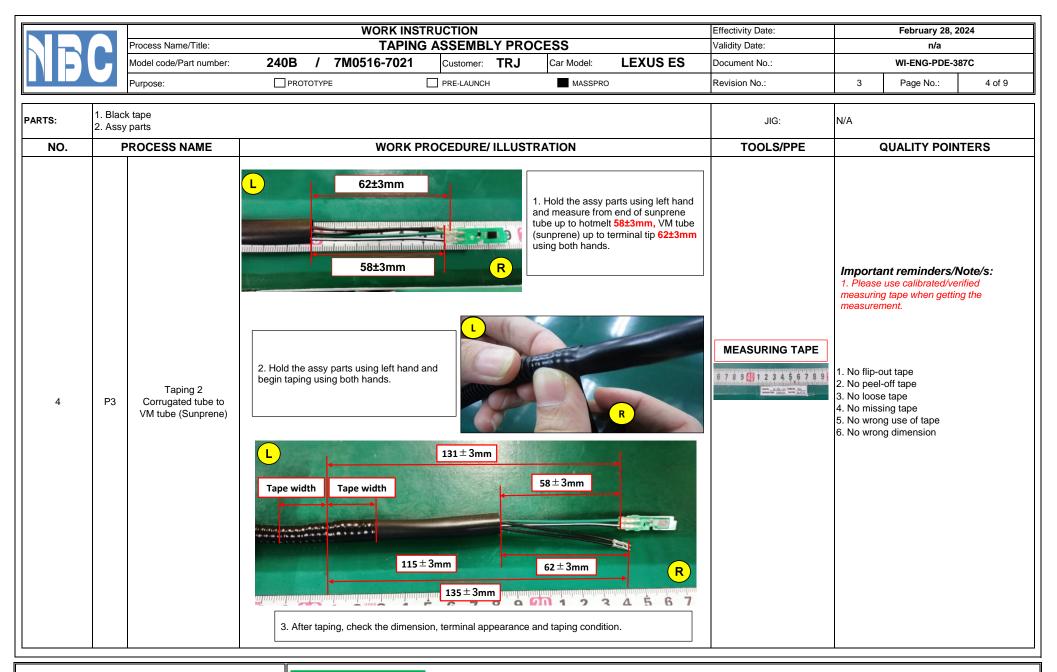
				WORK INS	TRUCTION			Effectivity Date:		February 28, 2	024
		Process Name/Title:		TAPING	G ASSEMBLY P	ROCESS		Validity Date:		n/a	
		Model code/Part number:	240B /	7M0516-7021	Customer: TR	J Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-3	87C
		Purpose:	PROTOTYP	E	PRE-LAUNCH	MASSPR	₹0	Revision No.:	3	Page No.:	2 of 9
PARTS:	1. Blac 2. Assy							JIG:	N/A		
NO.	F	PROCESS NAME		WORK P	ROCEDURE/ ILLU	JSTRATION		TOOLS/PPE	(QUALITY POIN	TERS
2	P3	Taping 1 Half wrap taping	1/2 sh		1. Hold the cobegin taping of	intil the end of corruç vindings and then co	. Repeat the process gated tube. Make 3	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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. Plea measu measu 2. Uset visualiz should 3. Inter taping only. 1. No flip-c 2. No peel 3. No loos 4. No miss 5. No wror	l-off tape e tape	verified ting the easily , but actual



					TRUCTION			Effectivity Date:		February 28, 2	024
		Process Name/Title:		TAPIN	G ASSEMBLY P	PROCESS		Validity Date:		n/a	
		Model code/Part number:	240B /	7M0516-7021	Customer: TR	Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-38	87C
		Purpose:	PROTOT	YPE	PRE-LAUNCH	MASSPR)	Revision No.:	3	Page No.:	3 of 9
PARTS:	1. Black	k tape k VM tube (sunprene) ø10	L=73±3mm	3. Assy parts				JIG:	1. Termina	l cover jig	
NO.	F	PROCESS NAME		WORK F	PROCEDURE/ ILL	USTRATION		TOOLS/PPE	(QUALITY POIN	TERS
3	P3	Wire insertion to VM tube (Sunprene) ø10 L=73±3mm			2. Hold the tube (sung	the wires using left had cover jig using right all cover jig using right e wires using left hand to the prene) ø10 L=73±3mr	and insert the VM using right hand.	TERMINAL COVER JIG	2. No wron	g use of parts g insertion to assy rmed terminal	

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				WORK INS	TRUCTION				Effectivity Date:		February 28, 2	024
		Process Name/Title:			3 ASSEMBLY	Y PROCE	SS		Validity Date:		n/a	
		Model code/Part number:	240B /	7M0516-7021	Customer:		Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-38	37C
		Purpose:	PROTOTYP		PRE-LAUNCH	-	MASSPRO		Revision No.:	3	Page No.:	5 of 9
PARTS:	1. Black 2. Assy								JIG:	1. T-taping	jig	
NO.	P	ROCESS NAME		WORK P	ROCEDURE/ II	LLUSTRAT	TION		TOOLS/PPE	(QUALITY POIN	TERS
5	P3	T-Taping	2. Start taping		e to form inverted T	L			N/A	Vise YE visualizatis should be Please tape when No peel- No flip of 3. No loose	ut tape e tape between the COT	easy , but actual ified measuring



				WORK INS	TRUCTION			Effectivity Date:	I.	February 28, 20	204
		Process Name/Title:			ASSEMBLY PRO	CESS		Validity Date:	1	n/a	J24
			0.400				1 57110 50		1		
		Model code/Part number:	240B /	7M0516-7021	Customer: TRJ	Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-38	37C
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO		Revision No.:	3	Page No.:	6 of 9
									1		
PARTS:	1. Black 2. Assy	ctape parts						JIG:	1. T-taping	giį į	
NO.	F	ROCESS NAME		WORK P	ROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
5	P3	T-Taping (continuation)	4. Wind the tape f pattern)	From back to front (cr	6. Wind the tap pattern) 7. Repeat the p times 8. Fither (3.0)	he tape from front the front see from back to front see from see from 3~6	s for T-taping jig	N/A	1. Use YI visualizat should be 2. Please tape when 1. No peel 2. No flip c 3. No loos	out tape e tape between the COT	easy but actual ified measuring



				WORK INST	RUCTION			Effectivity Date:		February 28, 20	024
		Process Name/Title:			ASSEMBLY PRO	CESS		Validity Date:		n/a	/2-7
		Model code/Part number:	240B / 7	7M0516-7021	Customer: TRJ	Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-38	
		Purpose:	PROTOTYPE		PRE-LAUNCH	MASSPRO		Revision No.:	3	Page No.:	7 of 9
		•									
PARTS:	1. Black 2. Assy							JIG:	1. T-taping	jig	
NO.	P	ROCESS NAME		WORK PF	ROCEDURE/ ILLUS	RATION		TOOLS/PPE	(QUALITY POIN	TERS
5	P3	T-Taping (continuation)	11. Tape the top sic must be same as ta	R de corrugated tube (ape (19mm)	R 10. Wind the (cross pattern	L	pack side R R Side, wind the tape	N/A	Vise YE visualization should be Please tape when No peel- No flip o No loose	out tape e tape between the COT	easy , but actual rified measuring



											1
				WORK INST				Effectivity Date:		February 28, 20	024
		Process Name/Title:			ASSEMBLY PRO			Validity Date:		n/a	
		Model code/Part number:	240B	/ 7M0516-7021	Customer: TRJ	Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-38	37C
		Purpose:	PROTO	ГҮРЕ	PRE-LAUNCH	MASSPRO		Revision No.:	3	Page No.:	8 of 9
									1		
PARTS:	1. Black 2. Assy	tape parts						JIG:	1. T-taping	g jig	
NO.	F	ROCESS NAME		WORK P	ROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
5	P3	T-Taping (continuation)	pattern)	ape going to front side(cr	ross 14. Wind (cross pa	Taping Condi	tion	N/A	1. Use YI visualizat should be 2. Please tape whe 1. No peel 2. No flip of 3. No loos	out tape e tape between the COT	easy , but actual rified measuring



		WORK INS	TRUCTION			Effectivity Date:		February 28, 2	2024
	Process Name/Title:		G ASSEMBLY PRO	CESS		Validity Date:		n/a	.024
	Model code/Part number:	240B / 7M0516-7021	Customer: TRJ	Car Model:	LEXUS ES	Document No.:		WI-ENG-PDE-3	87C
	Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO		Revision No.:	3	Page No.:	9 of 9
1. As	sy parts					JIG:	N/A		
			QUALITY CH	ECKPOINTS					
P3			7 MO:	516	1	TAPE	IBE (SUN HOTM	* 58±3 mn NPRENE) T	3100
\sim	o Missing Missing	tape VM tube (Su	nprene)		3 No	NG dime	ensio	n	

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