					NSTRUCTION			Effectivity Date:		July 10, 2024	,
			Process Name/Title:	CLA	MP ASSEMBLY PROC	CESS		Validity Date:		n/a	
	-1		Model code/Part number:	100B / 7M0594-7021	Customer: TRJ	Car Model:	LEXUS US	Document No.:		WI-ENG-PDE-9	02
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO)	Revision No.:	0	Page No.:	1 of 11
PARTS:		1. Assy Blue Sl	parts:Clamp 82711-48210 naft webbing stopper 7H07	0 (B); Clamp 82711-3A640(B); Clamp 8 '38-0200; Black tape [5pcs.]; Pink tape	22711-16830 (B); Clamp 82711 [1pc.]	-35730 (B); Cla	mp 82711-52090 (W);	JIG:	1. Clamp a	assembly jig	
NC).	F	PROCESS NAME	WORK	(PROCEDURE/ ILLUSTR	RATION		TOOLS/PPE	(QUALITY POIN	TERS
1		Clamp Assy	Clamp setting	Clamp 82711-48210 (Clamp Tray) Clamp 82711-16830 (B)/ Clamp Tray Black tape/	Clamp 82711-52090 (W)/	y	Shaft webbing stopper Clamp assembly jig	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. BANDO GUN		ing parts/tools ess parts/tools	
-	Revision History Prep							Prepared by R	eviewed by	Approved by	Noted by
							/illanuev	N/A Castulo	land villan	AND COLOR	
7/10/24	0	Initial iss	ue			D.Castillo	a A. Aranes	D. Castillo C	.Villanueva	A. Arañes	N/A
Eff. Date Rev. No Details of Change Revised Reviewed Approved Noted Est. Date: July 10, 2024											



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PARTS:	2. Clam	np 82711-48210 (B) np 82711-3A640 (B) np 82711-35730 (B)		4. Clamp 82711-52 5. Black tape [5pcs 6. Pink tape [1pc.]			JIG:	1. Clamp A	Assembly Jig	
NO.	F	ROCESS NAME	WORK	K PROCEDURE/ ILLUS	TRATION		TOOLS/PPE	(QUALITY POIN	TERS
NO	Clamp	Clamp setting	1. Get 1pc. of clamp 82711-48210 (I set to clamp location 2 and 3 using I set to clamp location 4 using both has	82711-3A64 1 1 4 1 1 4 1 1 4 1 1 4 1 1	3. Get 1pc. of cla to clamp location 4. Get 1pc. of cla to clamp location	mp 82711-35730 (B) to 5 using both hands. mp 82711-52090 (W) 6 using both hands.	82711-52090 (W) using right hand then set	1. No dam. 2. No wron 3. No wron 4. No wron Importa 1. Pleas before wrong	aged clamp ng use of parts ng use of tape ng insertion of clam ant reminders/No se check the Clar start of assembly use of clamp.	DR CLAMP r clamp np nte/s: np first

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PARTS:	1. Assy 2. Clam 3. Black	p 82711-16830 (W)					JIG:	1. Clamp /	Assembly Jig	
NO.	F	ROCESS NAME	WORK	PROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
3	Clamp Assy	Clamp setting	2. Check if all LED light for POWER C CLAMP ON was ON. If encountered a immediately CALL the attention of the instruction and continue the process.	Receiver base 1 1 4 2 2 3 2 2 3 2 4 4 4 4 4 4 4 4 4 4 4 4	CONNECT Checker Checker SW Button First, set the concidency. Second, set the checker fixture er within stopper the stopper the checker. 3. Get 1pc.	CCLOR SENSOR PINK TAPE ONLY. Decetor 6188-0066 the connector 6098-38 for continuity checking	302 (W) to Receiver base g. Continue to set the mp.	1. Make and PC 2. Make taping 1. No loos 2. No dam 3. No miss 4. No miss 5. Make so and stopped BAI GOOD	e/tight clamp attact lage clamp sed tape sing parts ure no clearance beer jig	ween stopper clamp hed etween PCB

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PARTS:	2. Black tape						JIG:	1. Clamp A	ssembly Jig	
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	RATION		TOOLS/PPE		QUALITY POIN	ΓERS
3	Clamp Assy		82711-16830 (B) CONNECTOR Checker 1	Receiver base 1 1 4 711-48210 (B) and then cut the band clamp after taping. Continue if the	CONNECT SETTING Checker SW Button	G	(B) 82711-52090 (W)	Import 1. Make and PC 2. Make taping 1. No loose 2. No dam. 3. No miss 4. No miss 5. Make su and stoppe	e ture no gap bet on a 2-3 windings for extight clamp attackage clamp ed tape ing parts are no clearance bear jig	te/s: ween stopper clamp ned

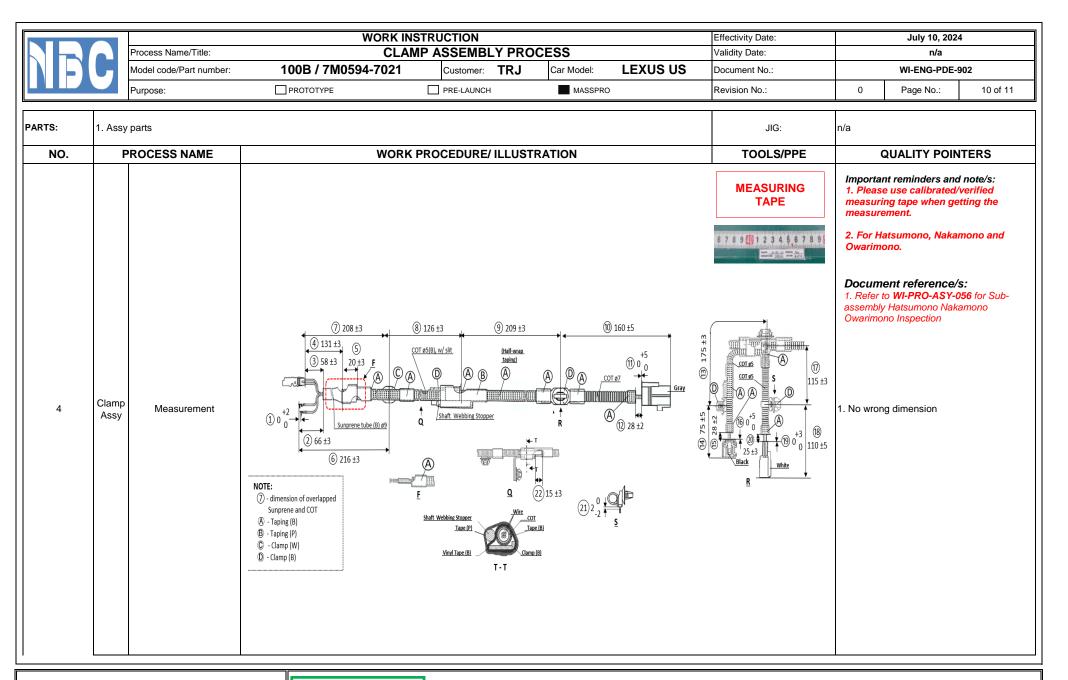
NIDA			WORK IN	STRUCTION			Effectivity Date:		July 10, 2024	ļ l
		Process Name/Title:	CLAI	MP ASSEMBLY PRO	CESS		Validity Date:		n/a	
		Model code/Part number:	100B / 7M0594-7021	Customer: TRJ	Car Model:	LEXUS US	Document No.:		WI-ENG-PDE-9	002
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PARTS:	1. Assy 2. Black						JIG:	1. Clamp /	Assembly Jig	
NO.	Р	ROCESS NAME	WORK	PROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
3	Clamp Assy	Clamp Assembly (Continuation)	CONNECTOR Checker 1 6. Hold the Black tape using right har using both hands on clamp location of tape then cut the tape. Press the staping. Continue if the sequence light ON. 8. Hold the Black tape using right har then cut the tape. Press the SW but taping procedure for location 4. Start of L	Receiver base 1 1 4 711-48210 (B) Ind then start taping 2. Make 3 windings bw button after a on location 3 was and and then start taping use and taping	CONNECT SETTING Checker Checker 7. Hold the Black to both hands on clar the tape. Press the sequence light on lising both hands on sing both hands on clarence to the tape.	COLOR SENSOI PINK TAPE ONL ape using right hand an mp location 3. Make 3 v e SW button after tapin location 4 was ON. clamp location 4. Make	and then start taping using vindings of tape then cut g. Continue if the	1. Make stopped 2. Make taping 1. No loos 2. No dam 3. No miss 4. No miss	sing parts ure no clearance b	ween r clamp hed

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PARTS:	1. Assy 2. Black						JIG:	1. Clamp A	Assembly Jig	
NO.	Р	ROCESS NAME	WORK	PROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
3	Clamp Assy	Clamp Assembly (Continuation)	82711-16830 (B) CONNECTOR Checker 1 Stopper jig Stopper jig	82711-3A640 Receiver base 1 1 4 711-48210 (B)	CONNECTO SETTING Checker SW Button 9. Hold the taping use windings side	52/1100/05/	nt hand and then start np location 5. Make 3 appe.	1. Make and PC 2. Make taping 1. No loos 2. No dam 3. No miss 4. No miss	e 2-3 windings for e/tight clamp attaclage clamp sed tape sing parts ure no clearance b	ween stopper r clamp

	_		WORK INS	Effectivity Date:		July 10, 2024				
		Process Name/Title:		IP ASSEMBLY PROC	ESS		Validity Date:		n/a	
		Model code/Part number:	100B / 7M0594-7021	Customer: TRJ		LEXUS US	Document No.:		WI-ENG-PDE-9	02
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PARTS:	1. Assy 2. Blue 3. Blac	Shaft Webbing stopper 7H	0738-0200				JIG:	1. Clamp A	Assembly Jig	
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION		TOOLS/PPE	(QUALITY POIN	TERS
3	Clamp Assy	Clamp Assembly (Continuation)	Stopper Stopper Shaft	Receiver base 1 1 4 2 3 711-48210 (B)	CONNECTOR SETTING Checker 2	COLOR SENSOR PINKTAPE ONLY. 11. Get the P hand then init using both ha (blue color): make 2 wind shifting. Note: Color if sensor det Initial black must be cov	INK tape using right tially attach to clamp and fit into guide then ings of tape before seensor will beep/buzz tects PINK TAPE and tape on the clamp are by Pink tape; g procedure for	1. Make and PCI 2. Make taping 1. No loose 2. No dam. 3. No miss 4. No miss	e/tight clamp attacl age clamp sed tape sing parts ure no clearance be	veen stopper clamp

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2. BI		r parts k tape					JIG:	1. Clamp /	Assembly Jig	
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	ΓERS
3	Clamp	Clamp Assembly (Continuation)	CONNECTOR Checker 1		CONNECT SETTIN Checker	G			e/s: veen stopper clamp	
			1/3 shifting 12. Make 1/3 shifting going to corbutton after taping. Continue if the	1/3 shifting Trugated tube until it reach to be sequence light on location	ape width then man 6 was ON.	20±3mm xe 3 windings of tape	before cut. Press the SW			

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PARTS:	1. Assy 2. Black						JIG:	1. Clamp A	Assembly Jig	
NO.	P	ROCESS NAME	WORK	PROCEDURE/ ILLUSTR	RATION		TOOLS/PPE	1	QUALITY POIN	TERS
3	Clamp Assy	Clamp Assembly (Continuation)	13. Hold the Black ta 3 windings of tape the	Receiver base 1 1 4	CONNECT SETTING Checker Sw Button Sw Button Sw button after to	COLOR SENSOR PINK TAPE ONLY. g both hands on clampaping. GO sound will be	SWITCH ASSESSMENT PROPERTY OF A PARISON OF A	1. No loose 2. No dam 3. No miss 4. No miss	e/tight clamp attacl age clamp sed tape sing parts ure no clearance b	etween or clamp hed



			STRUCTION			Effectivity Date:		July 10, 202	4
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PARTS: 1. Assy	parts					JIG:	n/a		<u> </u>
-		VIS	SUAL INSPECTION/ Q	UALITY CHECK	(POINTS				
Clamp Assy		7	M05	94	-70)21 NOTE:			
NO GOOD NO GOOD NO GOOD 1 NO GOOD 2 1 3 COOD 1 COOD 1									AFT
	NoU	NLOCKED/HALF	LOCKED		ssing TAF				TAPING
	NO T	во	3	JINO IVII	ssing IAF	2 3 110 11	13011	ICILIVI	IAFING