				MUBKI	NSTRUCTION			Effectivity Da	ate.		September 12,	2023
			Process Name/Title:		AMP ASSEMBLY PRO	CESS		Validity Date			n/a	
			Model code/Part number:	700B / 7N0099-7020	Customer: TRJ	Car Model: Toyota	-I and Cruiser				WI-ENG-PD-7	34
					PRE-LAUNCH	MASSPRO	-Land Ordiser	Revision No		0		1 of 9
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No	:-	U	Page No.:	1 01 9
PARTS:		3.Clamp 4. Clam	9 82711-52090 (W) [2pcs] 9 82711-48070 (GR) [2pcs] p 82711-33380 (B)	5. Clamp 82711-3A540 (W) 6. Black tape [6pcs] 7. Sky blue tape [1pc]					JIG:	1. Clamp A		
NC).	F	PROCESS NAME	WOR	K PROCEDURE/ ILLUSTF	RATION		TOC	DLS/PPE	(QUALITY POIN	TERS
1		P3	Table Lay-out		Clamp Tray Clamp 82711-33380 (B)/ Clamp Tray	Clamp 82711-3A540 (V Clamp Tray Clamp assembly jig ape/Tape holder		Be su prescrit protectiv during (gloves 1. Mainta pra 2. Persc the w prohibit you	Instruction In to wear In to wear In to wear In the well In the we	al al ant	ing parts/tools ss parts/tools	
		<u> </u>		Revision Histor	·			Dec	epared by	Reviewed by	Approved by	Noted by
					,			Pre	pareu by	Reviewed by	Approved by	inoted by
9/12/23	0	Initial Iss	ue			A.Hernandez J.Loterte	C.Villanueva A. A		MCM de	J.Loterte	o of for	A Arañes
Eff. Date		T		Details of Change		Revised Reviewed	1	oted Est. Da		September 12, 2023	y c.v.manacv	, n. rediso
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			WORK INST	RUCTION		Effectivity Date:		September 12, 2	023
		Process Name/Title:	CLAMP	ASSEMBLY PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	700B / 7N0099-7020	Customer: TRJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-73	4
		Purpose:	□PROTOTYPE [PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	2 of 9
PARTS:	2.Clam	o 82711-52090 (W) [2pcs] o 82711-48070 (GR) [2pcs] p 82711-33380 (B)		4. Clamp 82711-3A540 (W 5. Black tape [6pcs] 6. Sky blue tape [1pc]	/)	JIG:	1. Clamp As	sy Jig	
NO.	F	PROCESS NAME	WORK PR	OCEDURE/ ILLUSTRA	ATION	TOOLS/PPE	O	QUALITY POIN	TERS
2	P3	Clamp Setting	1. Get 1pc. of clamp 82711-33380 (W) us clamp location 1 and 2 using both hands. 2. Get 2pcs. of clamp 82711-52090 (W) us clamp location 4 and 6 using both hands. 3. Get 2pcs. of clamp 82711-48070 (GR) clamp location 3 and 7 using both hands. 4. Get 1pcs. of clamp 82711-3A540 (W) us clamp location 5 using both hands.	82711-3A540 (W) sing right hand and set to sing right hand and set to susing right hand and set to	5. Initially attach Sky blue tagusing both hands.	Be to clamp location 3 o clamp location 4, 5 1,	2. No wrong 3. No dama 4. No wrong Import 1. Please before s wrong u	ant reminders/Note check the Clamtert of assembly se of clamp. CLAMP ILLUSTRATION	p first to avoid

			WORK IN	NSTRUCTION		Effectivity Date:		September 12, 202	23
		Process Name/Title:	CLA	MP ASSEMBLY PRO	CESS	Validity Date:		n/a	
		Model code/Part number:	700B / 7N0099-7020	Customer: TRJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-734	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	3 of 9
PARTS:	1. Assy 2. Blac 3. Sky					JIG:	1. Clamp a	ssembly jig	
NO.		PROCESS NAME	WORK	K PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POINT	ERS
3	P3	Clamp Setting	82711-48070 (GR) RECEIVER BASE 1 CONNECTOR SETTING 1. Put the assy into jig. (See above poset the connector 6098-3802 (W) to reconnector 6098-3802 (W) to reconnector 6098-2220 (W) to reconnector 6098-220 (W) to reconnector 6098	Dicture for the correct setting Receiver base 1. Second, seem base 2. Continue to set the other within stopper then pressure the setting of t	3. Hold the tape on clamp windings of tape on comb then cut the tape using bot clamp location 2.	RECEIVER BASE 2 CONNECTOR SETTING location 1, make 3 ined COT 1 and COT 2	1. Make and terr 1. No wron 2. No wron 3. No dama	ent reminders/Note/ esure no gap betweeninals guse of parts guse of tape aged clamp g clamp position	

				STRUCTION		Effectivity Date:		September 12, 202	23
		Process Name/Title:	CLAM	MP ASSEMBLY PROC	CESS	Validity Date:		n/a	
		Model code/Part number:	700B / 7N0099-7020	Customer: TRJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-734	į.
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	4 of 9
PARTS:	1. Assy 2. Blacl 3. Sky I					JIG:	1. Clamp a	ssembly jig	
NO.	P	ROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	(QUALITY POINT	ERS
3	P3	Clamp Assembly (Continuation)	4. Hold the tape on clamp location 2. Note that the tape using both hands. Proceedings of the cut the tape using both hands. Proceedings of the cut the tape using both hands. Proceedings of the cut the tape using both hands. Proceedings of the cut the tape using both hands. Proceedings of taping. Continue the process if sequences of the cut the tape using both hands. Proceedings of taping. Continue the process if sequences of taping. Continue the process if sequences of taping.	Make 3 windings of tape ress the SW button after noce light in clamp location 3 Make 3 windings of tape ress the SW button after noce light in clamp location 3	82711-48070 (GR) STOPPER 82711-33380 (B) 6. Hold the tape on clamp location tape then cut the tape using both h button after taping. Continue the pin clamp location 5 was ON. 7. Hold the tape on clamp location tape then cut the tape using both h button after taping. Continue the pin clamp location 6 was ON.	4. Make 3 windings of ands. Press the SW rocess if sequence light 5. Make 3 windings of ands. Press the SW	1. Make and terr 1. No wron 2. No wron 3. No dama	ant reminders/Note, sure no gap between inals g use of parts g use of tape aged clamp g clamp position	



				STRUCTION		Effectivity Date:		September 12, 20	23
		Process Name/Title:	CLAI	MP ASSEMBLY PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	700B / 7N0099-7020	Customer: TRJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-734	l.
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	5 of 9
PARTS:	1. Assy 2. Black					JIG:	1. Clamp a	ssembly jig	
NO.	P	ROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	C	QUALITY POINT	ERS
4	P3	Clamp Assembly (Continuation)	82711-48070 (GR) RECEIVER BASE 1 CONNECTOR SETTING 8. Hold the tape on clamp location 6. cut the tape using both hands. Press Continue the process if sequence light 9. Hold the tape on clamp location 7. I cut the tape using both hands. (Note: beep/buzz if sensor detects Brown SW button after taping. Go sound will	Make 3 windings of tape then the SW button after taping. It in clamp location 7 was ON. Make 3 windings of tape then Color sensor light will tape during taping). Press the	10. After taping, CONDUCT POIL removing the harness from jig.	RECEIVER BASE 2 CONNECTOR SETTING	1. Make and terr 1. No wrong 2. No wrong 3. No dama	g use of parts g use of tape	

				NSTRUCTION		Effectivity Date:		September 12, 2	023
		Process Name/Title: Model code/Part number:	700B / 7N0099-7020	MP ASSEMBLY PROC	CESS Car Model: Toyota-Land Cruiser	Validity Date:		n/a WI-ENG-PD-7	24
		Purpose:	□ PROTOTYPE	□ PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	6 of 9
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PARTS:	1. Assy 2. Mas	/ parts ter sample				JIG:	n/a		
NO.	F	PROCESS NAME	WORK	(PROCEDURE/ ILLUSTF	RATION	TOOLS/PPE	(QUALITY POIN	TERS
4	P3	Visual/By Two's Inspection	Assembled Master sample 1. Conduct alignment of harness (Master sample vs. Assembled parts) using both hands.		amp attachment, taping condition and	ACTUAL PRODUCT 2. Check the connector lock condition, insertion, terminal and taping condition.	1. No skip	CONNECTOR ILLUSTRATION CAMPILLUSTRATION CAMPILLUSTRATION NG	spection.

				WORK INS	TRUCTION			Effectivity Date:		September 12, 20	23
		Process Name/Title:		CLAM	P ASSEMBLY	PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	700B /	7N0099-7020	Customer: T	RJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-734	ı
		Purpose:	PROTOT	/PE	PRE-LAUNCH		MASSPRO	Revision No.:	0	Page No.:	7 of 9
PARTS:	1. Assy							JIG:	n/a		
		er sample									
NO.	F	ROCESS NAME		WORK F	PROCEDURE/ IL	LUSTRA	ATION	TOOLS/PPE	G	QUALITY POINT	ERS
4	P1	Visual/By Two's Inspection (Continuation)	4. Check the bending to a	e Taping condition. Coavoid overlook of miss	onduct slightly sing tape.	6. Chectermin	5. Check the presence of wing-type condition. Conduct slightly bending type clamp. Check the Y-taping conduct the	of part with wing		Checking during ins	

					TRUCTION		Effectivity Date:		September 12, 20	123		
		Process Name/Title:		CLAM	P ASSEMBLY PRO	CESS	Validity Date:	n/a				
		Model code/Part number:	700B /	7N0099-7020	Customer: TRJ	Car Model: Toyota-Land Cruiser	Document No.:		WI-ENG-PD-734	1		
		Purpose:	PROTOT	PE.	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	8 of 9		
	1						1		•			
PARTS:	n/a						JIG:	n/a				
NO.	Р	ROCESS NAME		WORK P	PROCEDURE/ ILLUST	RATION	TOOLS/PPE	C	QUALITY POINT	ERS		
5	P1	Measurement	145±5n 0~5mm	m 61±3mm	116±3mm	195±3mm 120±3mm	0~5mm 228±3mm MEASURING TAPE	Importar 1. Please measurii measure	g dimension It reminders/Note, It use calibrated/veng tape when gett Iment. It is atsumono and Ow	erified ing the		

Model code/Part number: 700B / 7N0099-7020 Description TRJ Our Model Toyota-Land Cruiser Document No.: Wil-BNG-PD-734 Purpose: Preprior Type Preprior Preprior	MA	Process Name/Title:	WC	ORK INSTRUCTION CLAMP ASSEMBLY PRO	CESS	Effectivity Date: Validity Date:		September 12, 2 n/a	2023
PARTS: NO. PROCESS NAME WORK PROCEDURE/ILLUSTRATION TOOLS/PPE QUALITY POINTE P1	ME						0	-	-
P1 7N0099-7020 GOOD No Good No Unlock/ Halflocked Connector (2 connector) No Unlock/ Sty Blue) Tools/PPE QUALITY POINTE ROOG Sty Blue) Of 2 sides of wing		Purpose:	☐ PROTOTYPE	☐ PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	9 of 9
P1 7N0099-7020 GOOD 3 2 2 2 3 GOOD NO GOOD NO GOOD NO Unlock/ Halflocked Connector (2 connector) (2 connector) P1 NO Wrong Used of Tape (Sky Blue) Of 2 sides of wing	PARTS:	n/a				JIG:	n/a		
GOOD No Good No Unlock/ Halflocked Connector (2 connector) No Unlock/ Separation of 2 sides of wing One of the bit is not for the connector of 2 sides of wing One of the bit is not for the connector of 2 sides of wing One of the bit is not for the connector of 2 sides of wing	NO.	PROCESS NAME	•	WORK PROCEDURE/ ILLUST	RATION	TOOLS/PPE	(QUALITY POIN	TERS
clamp clamp Clamp Terminal Clamp Alignment	GC NO C	DOD OUNIOCK/ alflocked Conn	2 No No (6pc) of 2	Alissing Clamp s.) and BENDING sides of wing	2 2 2 2 2 3 No Wrong (Sky Blue	Used of Tape	e [NO GO	DOD