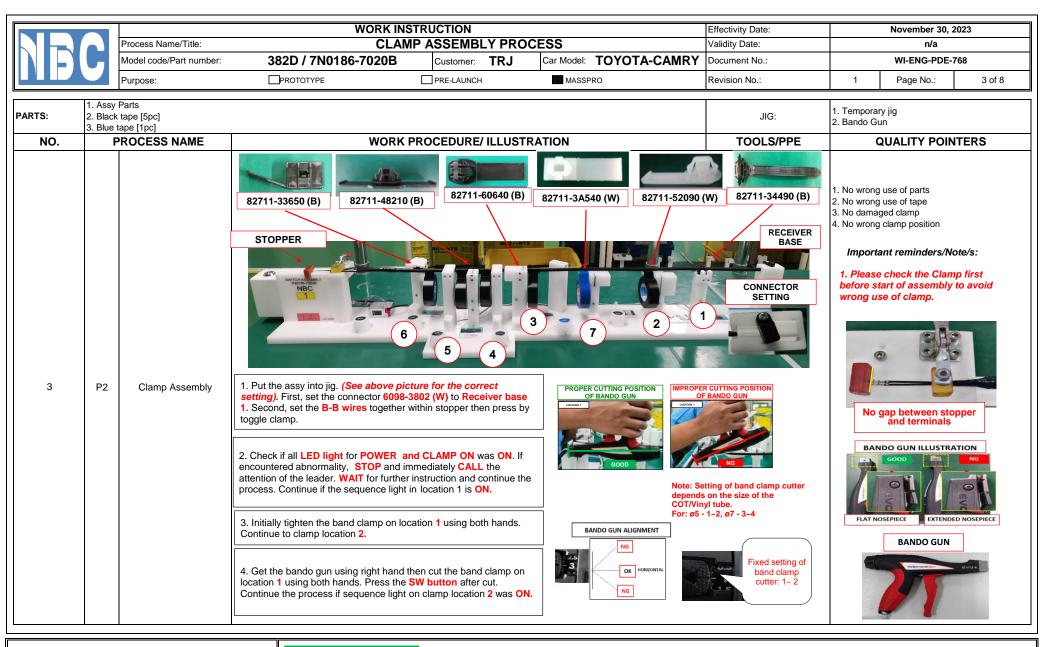
					STRUCTION			Effectiv	vity Date:		November 30, 20)23		
			Process Name/Title:	CLAN	IP ASSEMBLY PROC	ESS		Validity	/ Date:		n/a			
			Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ	Car Model:	TOYOTA-CAMRY	Docum	ent No.:		WI-ENG-PDE-76	68		
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPR	0	Revisio	on No.:	1	Page No.:	1 of 8		
PARTS:		1. Assy 2.Clam		4.Clamp 82711-3A540 (W) 5.Clamp 82711-60640 (B) 6.Clamp 82711-33650 (B)	Elamp 82711-60640 (B) 8. Black tape [5pc] JIG:									
NO	Ο.		PROCESS NAME		9. Blue tape [1pc] PROCEDURE/ ILLUSTRA	ATION			TOOLS/PPE		2. Clamp assembly jig QUALITY POINTERS			
1		P2	TABLE LAY-OUT	Clamp 82711- 33650 (B) Clamp 82711- 48210 (B) Clamp Assembly jig Assy parts Black tape with tape holder	TABLE LAY-OUT Clamp 82711- 60640 (B) Clamp 82711- 60640 (B)	Clamp 82711-3A540 (W) Clamp 8827 34490 (B)	Clamp 82711- 52090 (W)	Sa E re prot d (gl) 1. M 2. F tl pro the A	Afety Instruction Be sure to wear equired personal tective equipmer luring operation oves, finger cots, etc.) Housekeeping laintain and alway practice 5's. Personal things of the workplace is whibited. Keep it in your locker. Alert level any trouble, infor Assembly Assista upervisor or Line uder for immediat orrective action.	ys n 1. No miss 2. No exce	sing parts/tools ess parts/tools			
-				Revision History		1		-	Prepared by	Reviewed by	Approved by	Noted by		
11/30/23	1	Correction	n in Quality pointers in Connector	from "2 connector change to 1 connector".		A.Hernandez C	C.Villanueva A. Arañes	n/a	Other condex.	South Villow	+ CALL)			
11/24/23	0	Initial iss	ue	<u>-</u>		A.Hernandez C		n/a	A.Hernandez	C.Villanueva	A. Aranes	n/a		
Eff. Date	Rev. No			Details of Change		Revised F				November 24, 2023				



			WOR	RK INSTRUCTION		Effectivity Date:		November 30, 2	2023
		Process Name/Title:	(CLAMP ASSEMBLY PR	ROCESS	Validity Date:	n/a		
		Model code/Part number:	382D / 7N0186-702	OB Customer: TRJ	Car Model: TOYOTA-CAMRY	Document No.:		WI-ENG-PDE-7	768
		Purpose:	□PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	2 of 8
PARTS:		parts p 82711-48210 (B) p 82711-52090 (W)	4.Clamp 82711-3A540 (W) 5.Clamp 82711-60640 (B) 6.Clamp 82711-33650 (B)	7. Clamp 882711- 8. Black tape [5pc 9. Blue tape [1pc]	· ·	JIG:	1. Temporary jig 2. Bando Gun		
NO.	F	PROCESS NAME	W	ORK PROCEDURE/ ILLU	STRATION	TOOLS/PPE	QUALITY POINTERS		
2	P2	Clamp Setting	1. Get 1pc. of clamp 82711-344 and set to clamp location 1 using a set to clamp location 2 using 3. Get 1pc. of clamp 82711-345 and set to clamp location 3 using 4. Get 1pc. of clamp 82711-606 and set to clamp location 4 using 4.	90 (W) using right hand ng both hands. 540 (W) using right hand ng both hands.	5. Get 1pc. of clamp 82711-48210 (B) u set to clamp location 5 and 6 using both to clamp location 7 using both hands. 7. Initially attach Blue tape to clamp location both hands.	sing right hand and hands. sing right hand and set	2. No wrong 3. No dama 4. No wrong Import 1. Please before s wrong u	ant reminders/Note check the Clamtart of assembly se of clamp. The side tape under tart of assembly se of clamp. CLAMP ILLUSTRATION	p first to avoid



			WORK INST	RUCTION		Effectivity Date:		November 30, 20	23
		Process Name/Title:	CLAMF	P ASSEMBLY PROCE	ESS	Validity Date:		n/a	
		Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ	Car Model: TOYOTA-CAMRY	Document No.:		WI-ENG-PDE-76	8
		Purpose:	□PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	4 of 8
PARTS:	3. Blue	tape [5pc] ape [1pc]				JIG:	1. Temporar 2. Bando Gu	in	
NO.	F	ROCESS NAME	WORK PI	ROCEDURE/ ILLUSTRA	TION	TOOLS/PPE	G	UALITY POINT	ERS
3	P2	Clamp Assembly (Continuation)	5. Hold the tape on clamp location 2, mal cut the tape using both hands. Press the 6. Hold the tape on clamp location 3, mal cut the tape using both hands. Press the 7. Hold the tape on clamp location 4, mal cut the tape using both hands. Press the 8. Hold the tape on clamp location 5, mal cut the tape using both hands. Press the 9. Hold the tape on clamp location 6, mal cut the tape using both hands. Press the	ke 3 windings of tape then SW button after cut. ke 3 windings of tape then SW button after cut. ke 3 windings of tape then SW button after cut. ke 3 windings of tape then SW button after cut.	10. Hold the BLUE tape on clamp windings of tape then cut the tap the SW button after cut. 11. Conduct POINT CHECKING harness from jig.	CONNECTOR SETTING 1 location 7, make 3 e using both hands. Press	Importa 1. Please before st wrong us	use of tape	o first o avoid

			WORK IN	NSTRUCTION		Effectivity Date:		November 30, 2	023
		Process Name/Title:		MP ASSEMBLY PRO	DCESS	Validity Date:		n/a	
		Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ		Document No.:		WI-ENG-PDE-7	′ 68
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	5 of 8
PARTS:	1. Assy 2. Mas	parts ter sample				JIG: n/a			
NO.	F	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION				TOOLS/PPE	QUALITY POINTERS		
4	P2	Visual/By Two's Inspection Asser par			3. Check the presence of clamp attachmand color of tape.	2. Check the connector lock condition, insertion, terminal and taping condition.		Checking during in	

			WORK INS	TRUCTION		Effectivity Date:		November 30, 2	023
		Process Name/Title:	CLAM	P ASSEMBLY PRO	DCESS	Validity Date:		n/a	
		Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ	Car Model: TOYOTA-CAMRY	Document No.:		WI-ENG-PDE-7	68
		Purpose:	□PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	6 of 8
PARTS:	1. Assy 2. Mas	parts ter sample				JIG:	n/a		
NO.	F	PROCESS NAME	WORK F	PROCEDURE/ ILLUST	TRATION	TOOLS/PPE	(QUALITY POIN	TERS
4	P2	Visual/By Two's Inspection (Continuation)	4. Check the Taping condition. Conbending to avoid overlook of missing	duct slightly ng tape.	5. Check the terminal. Must no defoterminal.	ACTUAL PRODUCT primed		checking during in	

		Effectivity Date:	November 30, 2023						
		Process Name/Title:	CLAI	Validity Date:		n/a			
		Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ	Car Model: TOYOTA-CAMRY	Document No.:		WI-ENG-PDE-7	′ 68
		Purpose:	□PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	7 of 8
PARTS:	n/a						n/a		
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	QUALITY POINTERS		
5	P2	Measurement	150±5mm 85±5mm 0~5mm	131±5mm 140±5	mm 95±5mm 77±5mm	226±5mm	Importa 1. Pleas measus measus	g dimension ant reminders/No se use calibrated ring tape when go rement. Hatsumono and C	/verified etting the
						6 7 8 9 (1) 1 2 3 4 5 6 7 8 9 (1) 2 3 4 5 6 7 8 9 (1) 2 3 4 5 6 7 8 9 (1) 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2			

NBC	Process Name/Title:	Effectivity Date: Validity Date:	November 30, 2023 n/a WI-ENG-PDE-768									
	Model code/Part number:	382D / 7N0186-7020B	Customer: TRJ	Car Model: TOYOTA-CAMRY MASSPRO	Document No.:	4		8 of 8				
	Purpose:	PROTOTYPE	LIPRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	8 01 8				
PARTS: n/a					JIG:	n/a						
	 	<u> </u>	21 QUALITY CH	ECKPOINTS	<u> </u>							
P2 7N0186-7020B												
			2		8		3					
GOOD	GOOD		4 5	6 7		9	MAY JOHN TELES JE	10				
No Ur Conne	NO GOOD NO GOOD No Unlock/Halflock Connector (on 1 connector) No Missing Tape No Missing of Terminal											