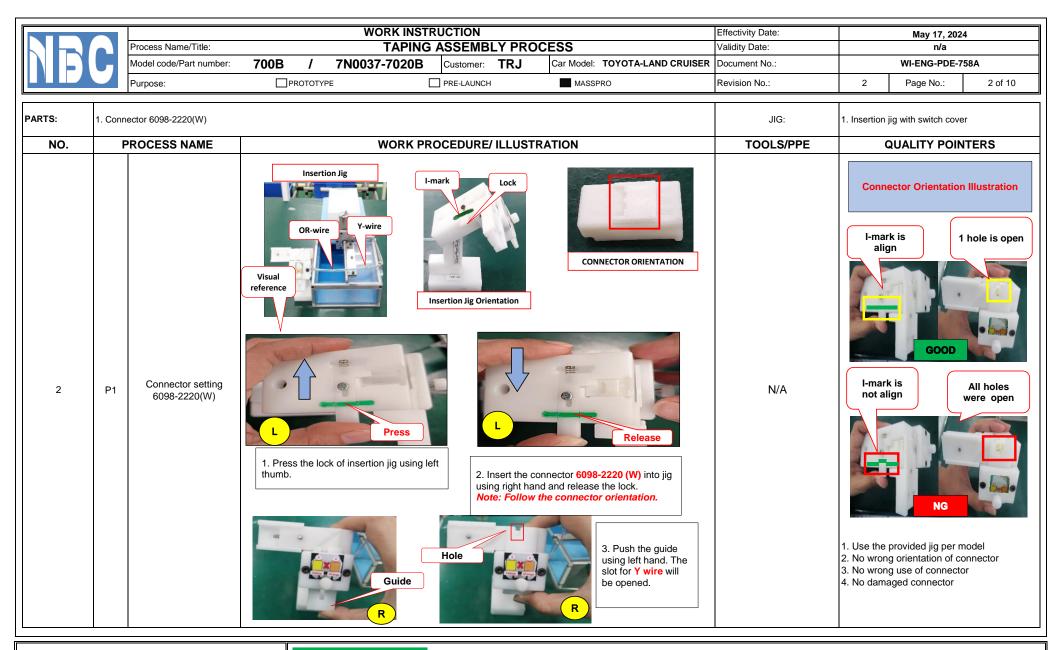
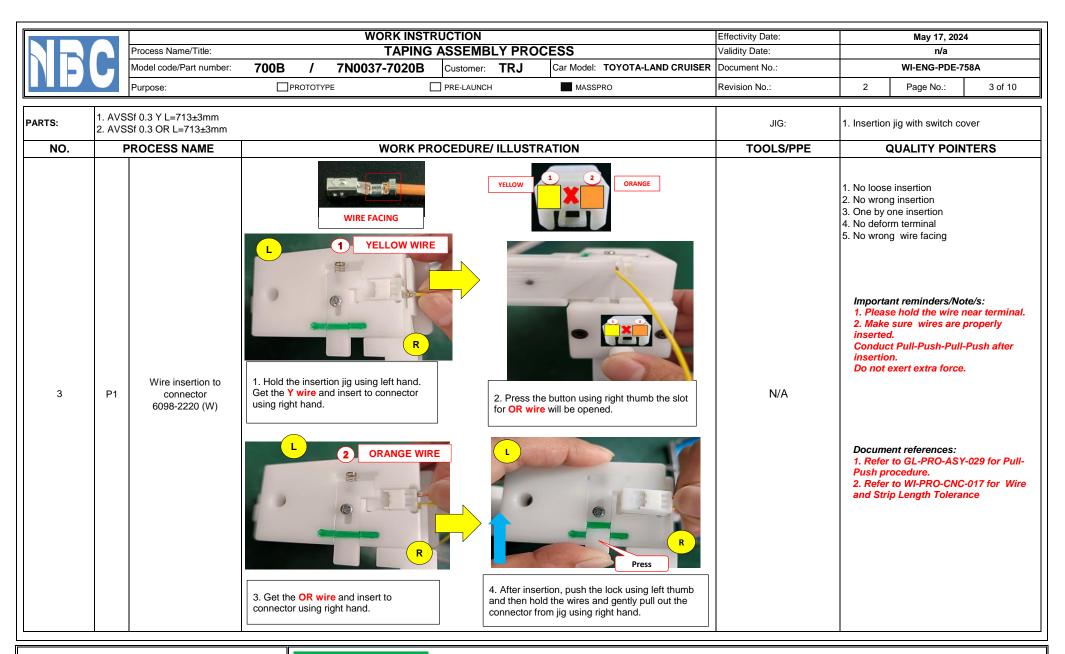
			WORK INSTRUCTION											May 17, 2024			
			Process Name/Title:			TAPING	<b>ASSEMBLY</b>	PROCESS			Valid	ity Date:		n/a			
			Model code/Part number:	700B	1	7N0037-7020B	Customer: TI	RJ Car Mode	: TOYOTA-	LAND CRUISE	R Docu	ment No.:		WI-ENG-PDE-7	758A		
			Purpose:	□PR	ОТОТҮРЕ		PRE-LAUNCH	MAS	SPRO		Revis	sion No.:	2	Page No.:	1 of 10		
PARTS:	0	L=165±3		ector 6098-2220 (W); AVSSf 0.3 wires Y-OR L=713±3mm; Black COT (no slit) Ø5 L=316±3mm; Black COT (no slit) Ø5 Ø5 L=186±3mm; AVSSf 0.3 wires G-B L=768±3mm; AVSSf 0.3 wires V L=768±3mm; WORK PROCEDURE/ ILLUSTRATION							5	JIG:	2. Lock 3. term	Insertion jig with and without switch cover     Locking jig     terminal cover jig     QUALITY POINTERS			
140	<i>J</i> .		ROCESS NAIVIE			WORKER	OCEDORE/ IEI	DOTRATION					1	QUALITY POINTERS			
1		P1		Inserie jig A&	8-2220 Fray lack CC L=34	ck COT (no slit) 5 L=316±3mm	G-B AVSSf	Black SV tube (Vinyl) Ø5 L=186±3mm wires nm SSf 0.3 wires L=768±3mm	Locking Jig Tape holder/Blatape	ng	p p (	Safety Instruction Be sure to wear orescribed person rotective equipmed during operation (gloves, finger cotect.)  Housekeeping Maintain and alway practice 5's. Personal things the workplace is prohibited. Keep it your locker.  Alert level or any trouble, inference Assembly Assis Supervisor or Lirueader for immedic corrective action.	al ent s, 1. Re and and and 2. No element stant lee leate	Document refere efer to WI-PRO-CNC Strip Length Toleral missing parts/tools excess parts/tools	-017 for Wire		
						Revision History		ı		1	•	Prepared by	Reviewed b	y Approved by	Noted by		
0E/47/04		Additiona	I Work procedure/Illustration and	I notes on page	4~5 as c	countermeasure for the custo	omer claim(Broken loc	ck of				-					
05/17/24	1	Changed	or 6098-2220 (W) ).  purpose from pre-launch to massp	oo. Improve Wor	k procedu	ure/Illustration on pages 1 to 1	0. Additional table layo		C. Villanueva	A. Arañes	n/a						
12/13/23	0	Changed Quality checkpoint illustration.  M.A riola  C. Villanueva  A. Arañes  n/a  Initial issue  M.A riola  C. Villanueva  A. Arañes  n/a  A. Hernandez  A. Hernandez							C. Villanuev	a A Area	n/a						
Eff. Date	Rev. No			De	tails of C	hange		Revised	Reviewed	Approved	Noted	Est. Date:	December 13,		11/4		
		•	·	<u> </u>													



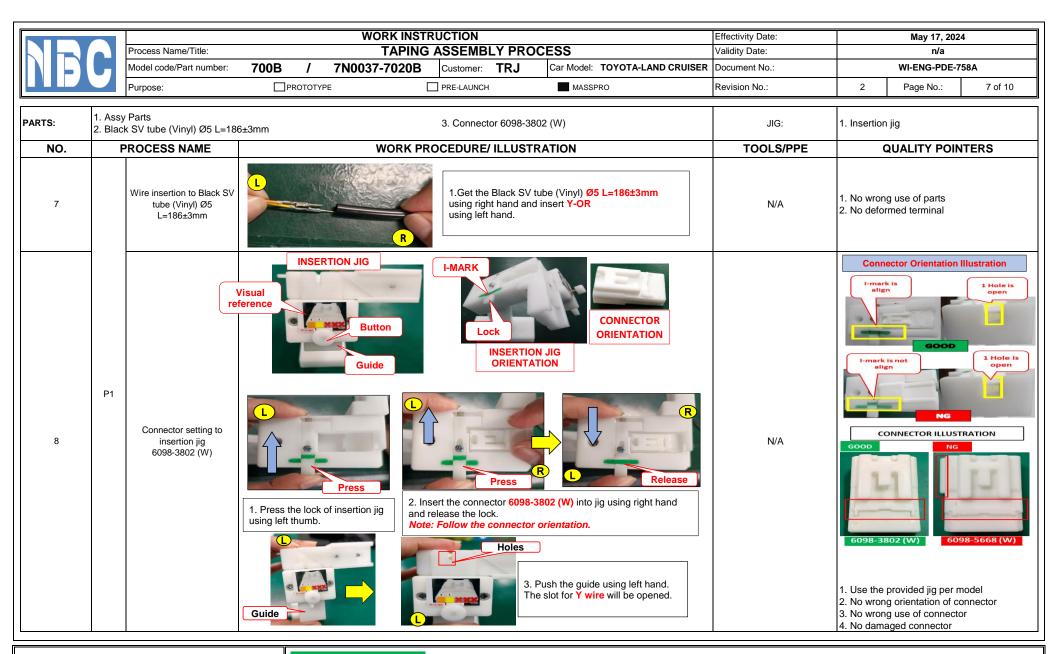




				WORK INS	TRUCTION				Effectivity Date:		May 17, 202	4
		Process Name/Title:		TAPIN	G ASSEMBI	LY PROC	CESS		Validity Date:		n/a	
		Model code/Part number:	700B /	7N0037-7020B	Customer:	TRJ	Car Mode	: TOYOTA-LAND CRUISER	Document No.:		WI-ENG-PDE-7	58A
		Purpose:	PROTOTYF	E	PRE-LAUNCH		MAS:	SPRO	Revision No.:	2	Page No.:	4 of 10
PARTS:	PARTS: 1. Assy parts JIG: 1. Locking ji							cking jig				
NO.	ı	PROCESS NAME		WORK P	ROCEDURE/	ILLUSTR	ATION	/2\	TOOLS/PPE	/2\	QUALITY POIN	ITERS
4	P1	Connector lock	GOOI	HANDLE  This using left hand and a sensor. Sound will be sensor. Sound will be	NER ILLUS VIEW	RETAINER SENSOR	g jig based	1.Check the Retainer loci insertion to locking jig. Note: Must be NO half-loconnector locking.  on the direction of arrow. M	k of connector before  cked condition prior  STEP 2  ake sure the	1. Please will not tou insertion ir connector 2. Maintair connector 3. Connector 4. Make su process. 5. No wrong 6. No dam 7. No unlog Imp 1. Inconalarm tf 2. No reproceed 3. If end and imm of the le	ensure that Connect or hit by any old to locking jig to an an 10mm proper hoor must be fully inslot.  If you have no offset setting greating of connect or locked/ half-locked contant reminders applete locking property in connects.  If you have no offset setting of connects in conne	ector lock/retainer oject prior void half-lock  Iding of wire to serted to g before locking ctor. ck connector.  /Note/s: ocess will tor cannot  ality, STOP he attention urther

	May 17, 2024											
		Process Name/Title:		TAPIN	G ASSEMBLY PRO	CESS		Validity Date:		n/a		
		Model code/Part number:	700B /	7N0037-7020B	Customer: TRJ	Car Model: TOYOT	A-LAND CRUISER	Document No.:	WI-ENG-PDE-758A			
		Purpose:	PROTOTYP	E	PRE-LAUNCH	MASSPRO		Revision No.:	2	Page No.:	5 of 10	
PARTS:	1. Assy	<i>r</i> parts						JIG:	1. Locking	jig		
NO.	F	PROCESS NAME		WORK P	ROCEDURE/ ILLUSTI	TOOLS/PPE	↑ QUALITY POINTERS					
			HOLD THE HANDLE	R		locking jig using down and bring		le of the connector right hand then gently pull pack to original position te: Pull down one time	Please ensure that Connector loc will not touch or hit by any object pricinsertion into locking jig to avoid half connector.     Maintain 10mm proper holding of connector 3.Connector must be fully inserted to connector slot.     Make sure no offset setting before process.     No wrong setting of connector.     No damaged connector lock     No unlocked/ half-locked connector.		oject prior roid half-lock ding of wire to serted to g before locking ctor.	
4	P1	Connector lock (Continuation)						e locked connector using don the illustration, ection of arrow.	1. Incor alarm t 2. No re procee 3. If end and im the lea	etainer in connec	ocess will tor cannot ality, STOP he attention of her instruction	
			1	L	STEP 1 R	STEP 2	2	5. Ensure that connector is in locked condition by slide touching the connector lock based on the sequence illustrated.				

				WORK INSTRUCTION		Effectivity Date:		May 17, 2024			
	G	Process Name/Title:		TAPING ASSEMBLY PF		Validity Date:		n/a			
		Model code/Part number:	700B /	<b>7N0037-7020B</b> Customer: <b>TRJ</b>	Car Model: TOYOTA-LAND CRUISER	Document No.:		WI-ENG-PDE-758	BA		
		Purpose:	PROTOTYP	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	6 of 10		
PARTS:	1. Assy 2.Black	parts c Corrugated Tube Ø5 L=316±	:3mm (No Slit)	3. Black Corrugated	Tube Ø5 L=165±3mm (No Slit)	JIG:	n/a				
NO.		PROCESS NAME	. ,	WORK PROCEDURE/ ILLUS	TOOLS/PPE	QUALITY POINTERS					
5		Wire insertion to Black Corrugated tube Ø5 L=316±3mm (No slit)	L	R	1.Get the Black COT Ø5  L=316±3mm (No slit) using right hand and insert Y-OR wires using left hand.	N/A	1. No wron 2. No defor	g use of parts med terminal			
6	P1	Wire Insertion to Black Corrugated tube Ø5 L=165±3mm (No Slit)	L	R	1.Get the Black Corrugated Tube Ø5  L=165±3mm (No Slit) using right hand then insert Y-OR wires using left hand.			g use of parts med terminal			



				WORK INSTR	RUCTION			Effectivity Date:		May 17, 2024	ļ
		Process Name/Title:		TAPING	ASSEME	LY PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	700B /	7N0037-7020B	Customer:	TRJ	Car Model: TOYOTA-LAND CRUISER	Document No.:		WI-ENG-PDE-7	58A
		Purpose:	PROTOTYPE		PRE-LAUNC	Η	MASSPRO	Revision No.:	2	Page No.:	8 of 10
										1	
PARTS:	1. Ass	y parts				JIG:	1. Insertion jig				
NO.		PROCESS NAME		WORK PR	OCEDURE	/ ILLUSTR	ATION	TOOLS/PPE	C	QUALITY POIN	TERS
9	P1	Wire insertion to connector 6098-3802 (W)	insert to terminal sl	YELLOW  It and hold the Y wire the ot 1 using right hand.  ORANGE  The then insert to termina	R 4. an	After insertior d then hold the	on of Y wire press the button mb. Slot for OR wire will be  Press R  In, push the lock using left thumb he wires and gently pull out the jig using right hand.		2. No wron 3. No wron 4. No dama Importa 1. Pleas 2. Make inserted Conductinsertio Do not de 3. Insertileft to ri  Docume 1. Refer	t Pull-Push-Pull- n. exert extra force. tion of wires mus	nnector r re/s: ear terminal. properly Push after st be from

				WORK IN	ISTRUCTION		Effectivity Date:		May 17, 2024		
		Process Name/Title:		TAPII	NG ASSEMBLY PROC	CESS	Validity Date:		n/a		
		Model code/Part number:	700B /	7N0037-7020	B Customer: TRJ	Car Model: TOYOTA-LAND CRUISER	Document No.:		WI-ENG-PDE-75	8A	
		Purpose:	PROTOTY	PE	PRE-LAUNCH	MASSPRO	Revision No.:	2	Page No.:	9 of 10	
PARTS:	1. Assy 2. Blac	parts k corrugated tube ø5 L=341	±3mm (No Slit)		3. Black tape	JIG:					
NO.	F	PROCESS NAME		WORK	PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	QUALITY POINTERS			
10	P1	Taping 1 Spot tape	1. Combine the align all termina  L  Start of taping  3. Get the Black then conduct 2 w taping using both	tape using right han indings of spot	2. Conduct measurem tip 100±3mm using bottom tape width	80±3mm	MEASURING TAPE  6 7 8 9 10 1 2 3 4 5 6 7 8 9	Impor	tant reminders/Notes are use calibrated uring tape when grement.  It tape ff tape tape tape use of tape use of tape	1 mm  ote/s:	
11		Wire insertion to Black corrugated tube ø5 L=341±3mm (no slit)	1. Hold the wires u the terminal cover hand then insert th using left hand.	sing left hand, get ig using right e B-G-V wires	2. Get the corrugated tube (no slit) ø5 L=341±3mm (no slit) using right hand then insert the EG-V wires using left hand.	3. After insertion, remove the	Terminal cover Jig	1. No wrong 2. No deform	insertion ned terminal		

				WORK INCTE	CUCTION			les en en	1				
	Process Name/Title	\·		WORK INSTR	ASSEMBLY	DDOCESS		Effectivity Date: Validity Date:		May 17, 2024 n/a	1		
	Model code/Part nu		, -		_		Model: TOYOTA-LAND CRUISER			WI-ENG-PDE-7	FOA		
				7N0037-7020B	Customer: Th	<u> </u>		Document No.:					
	Purpose:		PROTOTYPE	L	PRE-LAUNCH		MASSPRO	Revision No.:	2	Page No.:	10 of 10		
PARTS: n/a								JIG:	n/a				
·					QUALIT	Y CHECKPO	INTS						
P1	P1 7N0037-7020B												
		1 2 X					3						
GOOL		GOOD (1) (2) X							4	5	>		
NO GO	OD N	10 GOO	D	"						3			
1 NO	UNLOCK/I			NO Wr Insertio		<b>3 4</b>	NO Missing T			Deform ermina			