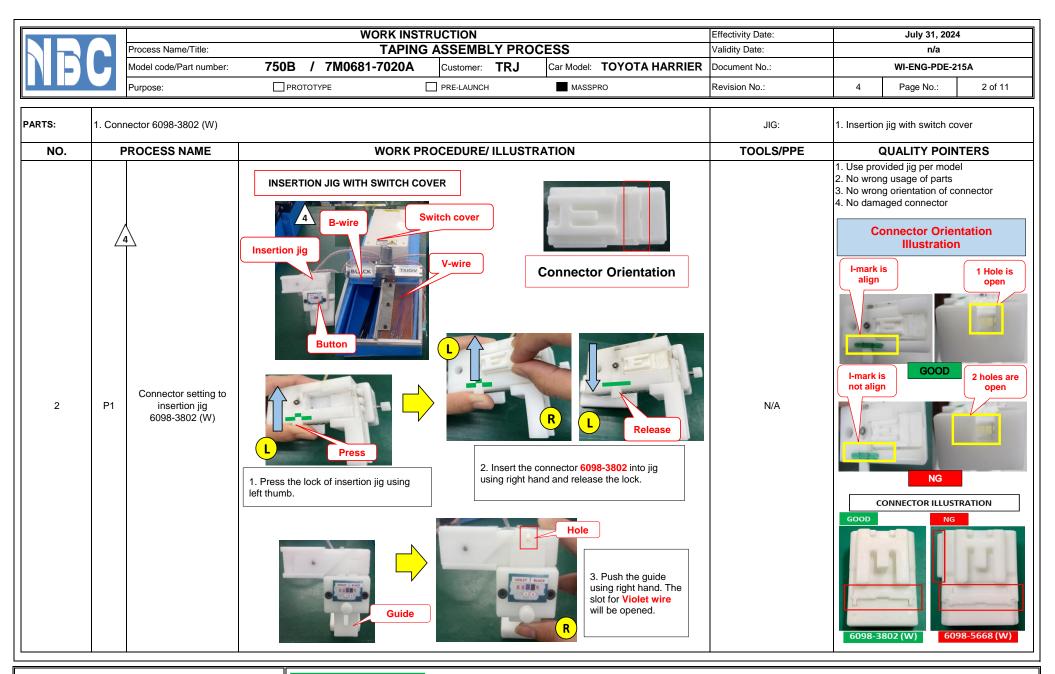
		_			WORK INST	RUCTION				Effec	ctivity Date:		July 31, 20	24
			Process Name/Title:		-	ASSEMBLY PRO	CESS				lity Date:		n/a	
			Model code/Part number:	750B / 7M068	31-7020A	Customer: TRJ		тоуот	A HARRIE	R Doci	ument No.:		WI-ENG-PDE-	215A
			Purpose:	PROTOTYPE		PRE-LAUNCH	MASS	PRO		Revi	sion No.:	4	Page No.:	1 of 11
PARTS:		1. All pa	arts; Connector 6098-3810 0.3 G L=679±3mm; AVSSf	(W);Connector 6098-3802 (0.3 V-B L=789±3mm; Black	(W);Black SV tu corrugated tub	ube (Vinyl) ø5 L=102±3n be ø5 L=438±4mm (no s	nm;Black SV tu lit)	ibe (Vinyl) ø	ಶ5 L=188mm	n;	JIG:	1. Insertic 2. Locking		erminal Cover Jig
N	Ο.	F	ROCESS NAME	\(\frac{1}{4}\)	WORK PR	ROCEDURE/ ILLUST	RATION				TOOLS/PPE		QUALITY POI	NTERS
1		P1	Table Lay-out	Connector 6098- 3802 (W) AVSSf 0.3 B L=789±3mm Insertion	Connector 6	AVSSf 0.3 V L=789±3mm L=679±	ack SV tube (Vi ø5 L=188mm	Black SV to ø5 L=10 ack corruga L=438±4mr	2±3mm 2	1. 2	Be sure to wear prescribed person rotective equipmeduring operation (gloves, finger cot etc.) Housekeepine Maintain and alw practice 5's. Personal things the workplace is brohibited. Keep it your locker. Alert level or any trouble, infice e Assembly Assembly assembly assembly assembly assembly corrective action	al al al and al and al and al and al and	nent reference to WI-PRO-CNO p Length Toleran sing parts/tools ess parts/tools	-017 for Wire
		1		Rev	vision History			ı			Prepared by	Reviewed by	Approved by	Noted by
7/31/24	4	taping to		to Taping assembly process (WI-E o process improvement. Aligned sts.			D. Castillo	C. Villanueva	A. Arañes	n/a				
3/10/23	3		on from tape width to 25±3mm.				D. Castillo	C. Villanueva	A. Shimamura	A. Arañes			0	
2/25/23	2		ck vinyl tube to Black SV tube (V	MP from 3MP to 2MP. Transfer Y- /iny); Inclusion of Table lay-out (Pa				C. Villanueva	A. Shimamura	A. Arañes	D. Castillo	.C. Villanueva	A. Araños	n/a
ff. Date	Rev. No			Details of Change			Revised	Reviewed	Approved	Noted ,	Est. Date:	January 26, 2021		



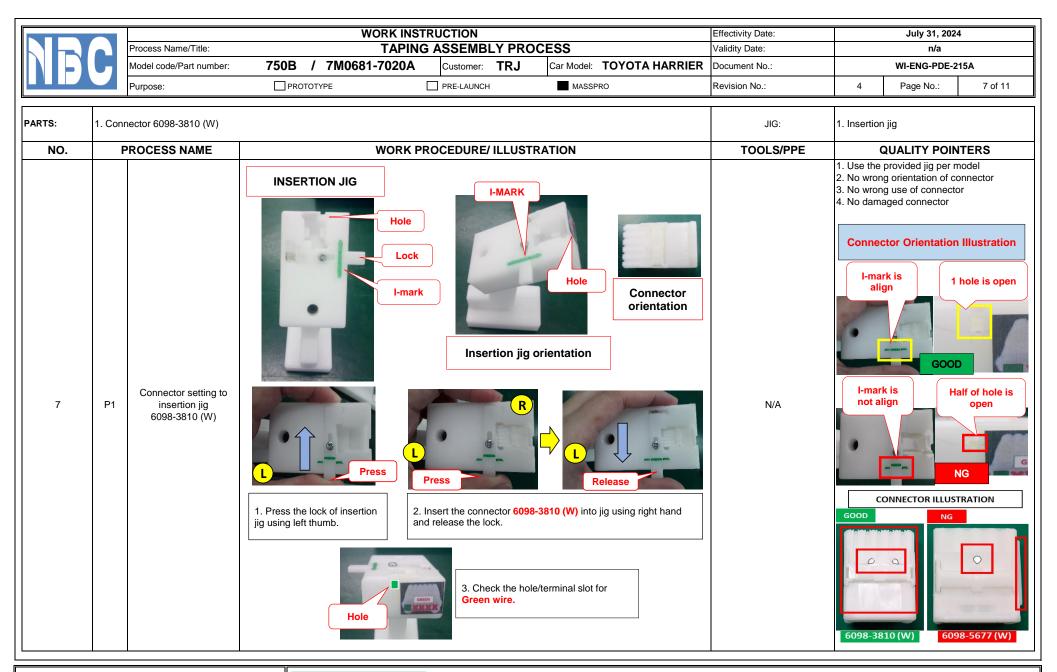
			WORK INST			Effectivity Date:		July 31, 2024	
		Process Name/Title:		G ASSEMBLY PRO	CESS	Validity Date:		n/a	
		Model code/Part number:	750B / 7M0681-7020A	Customer: TRJ	Car Model: TOYOTA HARRIER	Document No.:		WI-ENG-PDE-21	5A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	3 of 11
PARTS:		Sf 0.3 B-V L=789±3mm nector 6098-3802 (W				JIG:	1. Insertior	n jig with switch cov	ver
NO.	F	PROCESS NAME	WORK P	ROCEDURE/ ILLUSTI	RATION	TOOLS/PPE	(QUALITY POIN	TERS
3	<u>//</u>	Wire insertion to connector 6098-3802 (W)	1. Get the Violet wire then insert to terminal slot ① using right hand. Black 2 Black 2 3. Get the Black wire then insert to terminal slot ② using right hand.	4. After ins thumb and	Press R der insertion of Violet wire press the en using right hand. The slot for k wire will be opened. R Press Press		4. No defo 5. No wron 1. Please 2. Make sinserted. Conduct insertion. Do not ex 1. Refer Push pro 2. Refer	ng insertion one insertion rmed terminal ng wire facing nt reminders/N e hold the wire ne sure wires are pr Pull-Push-Pull- xert extra force. ent references: to GL-PRO-ASY	ar terminal. coperly -Push after -029 for Pull-

		WORK INSTRUCTION		Effectivity Date:		July 31, 2024	4
	Process Name/Title:	TAPING ASSE	MBLY PROCESS	Validity Date:		n/a	
	Model code/Part number:	750B / 7M0681-7020A Custon	mer: TRJ Car Model: TOYOTA HARRIER	Document No.:		WI-ENG-PDE-2	15A
	Purpose:	☐ PROTOTYPE ☐ PRE-LA	AUNCH MASSPRO	Revision No.:	4	Page No.:	4 of 11
PARTS:	1. Assy parts			JIG:	1. Locking	jig	
NO.	PROCESS NAME	WORK PROCEDI	URE/ ILLUSTRATION	TOOLS/PPE	(QUALITY POIN	ITERS
4	P1 Connector lock	1. Load the connector into the jig holding both side of the connector, tip first. Right thumb-Lower Left thumb-middle 3. Press the lower parts of connector using right	2. Press the lower part of connector to fully insert into the locking jig. Right thumb-upper Left thumb-middle		1. Use the provided jig tool to lock the connector. 2. No unlock/half-locked connector Before pressing After pressing		
		hand while left hand holding the middle. 5. L	4. Press the upper part of connector using right hand while left hand holding the middle. Lift then press the connector in the middle ng left and right hand. 6. Ensure that connector is in locked condition by slide touching the connector lock based on the sequence illustrated.		Full Importa 1. MANU	Lock Int reminders/MAL LOCKING M. ED CONNECTOR	AY CAUSE

			WORK INS	TRUCTION		Effectivity Date:		July 31, 2024	
		Process Name/Title:		G ASSEMBLY PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	750B / 7M0681-7020A	Customer: TRJ	Car Model: TOYOTA HARRIER	Document No.:		WI-ENG-PDE-21	5A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	5 of 11
PARTS:	1. Assy 2.Black	parts SV tube (Vinyl) Ø5 L=188	±3mm			JIG:	N/A		
NO.	F	PROCESS NAME	WORK P	ROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	(QUALITY POIN	TERS
5	P1	Wire insertion to Black SV tube (Vinyl) Ø5 L=188±3mm	1. Get Black SV tube (Vinyl) Ø5 L=1 right hand then insert Violet and Black hand.	88±3mm using wire using left		N/A	1. No wron 2. No defoi	g use of parts med terminal	

	_		WORK INSTRUCTION	N			Effectivity Date:		July 31, 2024	
	AL	Process Name/Title:	TAPING ASSE		ESS		Validity Date:		n/a	
		Model code/Part number:	750B / 7M0681-7020A Custo	mer: TRJ	Car Model:	TOYOTA HARRIER	Document No.:		WI-ENG-PDE-21	5A
		Purpose:	PROTOTYPE PRE-L/	\UNCH	MASSPRO	0	Revision No.:	4	Page No.:	6 of 11
PARTS:	1. Assy 2. Blac						JIG:	N/A		
NO.	F	ROCESS NAME	WORK PROCEDI	JRE/ ILLUSTRA	TION		TOOLS/PPE	(QUALITY POIN	TERS
6	P1	Taping 1 Black SV tube (Vinyl) to wire near connector	1. Get the assy parts, measure (Vinyl) up to the connector 251 R 25±3mm 25±3mm 25±3mm L 0~5mm	2. Hold the SV tul then start taping p	ube (Vinyl) usi process using	ng left hand g both hands. the measurement		1. Please measurin measure 1. No loose 2. No peel-3. No flip-c4. No wron 5. No wron 6. No miss	e tape -off tape -off tape ng dimension ng use of tape sing tape ent reference/s.	erified ting the







				WORK INST	RUCTION			Effectivity Date:	T	July 31, 2024	
		Process Name/Title:		TAPING	G ASSEMBLY PRO	CESS		Validity Date:		n/a	
		Model code/Part number:	750B / 7	7M0681-7020A	Customer: TRJ	Car Model:	TOYOTA HARRIER	Document No.:		WI-ENG-PDE-21	5A
		Purpose:	PROTOTYPE	=	PRE-LAUNCH	MASSPRO	0	Revision No.:	4	Page No.:	8 of 11
PARTS:		Sf 0.3 G L=679±3mm nector 6098-3810 (W)	3. Black S	SV tube (Vinyl) ø5 L=1	102±3mm			JIG:	1. Insertion	n jig	
NO.	F	PROCESS NAME		WORK PI	ROCEDURE/ ILLUST	RATION		TOOLS/PPE	- (QUALITY POIN	TERS
8	P1	Wire Insertion to SV tube (Vinyl) ø5 L=102±3mm	G. Tr	Get and hold the SV tul then, get the Green wi and.	be (Vinyl) ø5 L=102±3mm ire and insert to SV tube (n using left hand. (Vinyl) using righ	R	N/A		ng usage of parts. irmed terminal.	
9		Wire insertion to connector 6098-3810 (W)	1. Get the Green terminal slot ① us	1 Green wire and insert to	2. After insertion	Press n, press the lock ures and gently pu	using left thumb and all out the connector		2. No wror 3. One by 4. No defo 5. No wror Document 1. Refer to Push proce. 2. Refer to and Strip Le Important 1. Please h 2. Make su inserted. Conduct Pu insertion.	e insertion ng insertion one insertion orm terminal ng wire facing treferences: GL-PRO-ASY-029 for P dure. WI-PRO-CNC-017 for ength Tolerance reminders/Note/s: old the wire near tern tre wires are properly ull-Push-Pull-Push afte rt extra force.	Wire ninal.

			WORK INS	TRUCTION			Effectivity Date:		July 31, 2024	
		Process Name/Title:	TAPIN	G ASSEMBLY PRO	DCESS		Validity Date:		n/a	
		Model code/Part number:	750B / 7M0681-7020A	Customer: TRJ	Car Model: TOYC	OTA HARRIER	Document No.:		WI-ENG-PDE-21	5 A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	4	Page No.:	9 of 11
PARTS:	1. Assy	parts					JIG:	1. Locking	jig	
NO.	P	ROCESS NAME	WORK P	ROCEDURE/ ILLUST	RATION		TOOLS/PPE	(QUALITY POIN	TERS
10	P1	Connector Lock	1. Put the connector into locking jig usin hand then press to lock 2x. 2. Ensure that connector is in lock based on the sequence i	ng right L R locked condition by slide		eer Pressing	LOCKING JIG	Importa 1. MANU DAMAGI Docume 1. Please	wided jig tools per book/ half-locked co ant reminders/N MAL LOCKING M ED CONNECTOR ent reference/s refer to GL-PRO cation of connector	Note/s: AY CAUSE R :

		<u> </u>	WORK	INSTRUCTION		Effectivity Date:		July 31, 2024	
		Process Name/Title:		PING ASSEMBLY PROC	ESS	Validity Date:		n/a	
		Model code/Part number:	750B / 7M0681-702	20A Customer: TRJ	Car Model: TOYOTA HARRIER	Document No.:		WI-ENG-PDE-21	5A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	10 of 11
PARTS:	1. Blac 2. Assy	k corrugated tube (no slit)	Ø5 L=438±4mm			JIG:	1. Termina	Cover Jig	
NO.	F	PROCESS NAME	WO	RK PROCEDURE/ ILLUSTR	ATION	TOOLS/PPE	C	QUALITY POIN	TERS
11	P1	Wire insertion to Black corrugated tube (no slit) Ø5 L=438±4mm	1. Combined the assy parts (G, V and B wire with SV tube (Vinyl), get the terminal cover jig using right hand and insert wires using left hand.	2. Get the Black corrugated tube (no slit) Ø5 L=438±4mm using right hand and insert the wires using left hand.	3. After insertion, remove the terminal cover jig using right hand.	Terminal Cover Jig	1. No wron 2. No defor	g use of parts med terminal	

		WORK INST	RUCTION		Effectivity Date:	1 .	July 31, 2024
Process Na	ame/Title:		ASSEMBLY PRO	DCESS	Validity Date:		n/a
Model code	e/Part number: 750B	/ 7M0681-7020A	Customer: TRJ	Car Model: TOYOTA HARRIER	Document No.:	WI	-ENG-PDE-215A
Purpose:	☐ PRO	DTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4 Pa	age No.: 11 of 11
PARTS: 1. Assy parts		√4 VISU	AL INSPECTION/ Q	UALITY CHECKPOINTS	JIG:	N/A	
P1			7M06	81-7020A			
	1 XXXX						
GOOD	GOOD				GOO	DD	GOOD
NO GOOD	NO GOOD				NO GO		NO GOOD
							10 3002
1 No Unloc Halflocke (on 2 conne	d Connector	No Wrong Ir (on 2 connector	\ •		_	No Ter Backing	