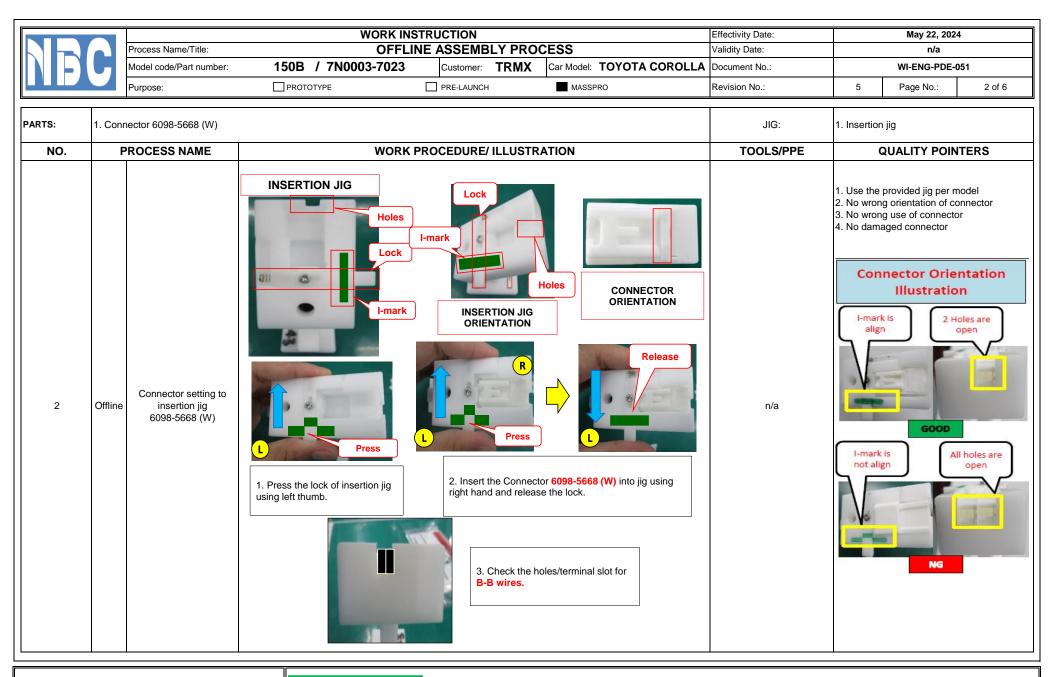
		WORK INSTRUCTION								Effectivity Date:			May 22, 2024			
		Pr	rocess Name/Title:			SEMBLY PRO					y Date:		n/a			
		M	odel code/Part number:	150B / 7N0003-702	3 Cus	stomer: TRMX	Car Model:	TOYOTA	COROLLA	Docui	ment No.:		WI-ENG-PDE-0	951		
		Pu	urpose:	PROTOTYPE	PRE-	-LAUNCH	MASS	PRO		Revis	ion No.:	5	Page No.:	1 of 6		
PARTS:	<u></u>	1. All parts	s: Black corrugated tube	9 Ø5 L=39+2mm; Connector 6098-566	88 (W); AVSS	of 0.3 Black wires L=	193+2mm				JIG:		Insertion jig     Locking jig			
NO	Ο.	PR	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION								TOOLS/PPE		QUALITY POINTERS			
		5		TABLE LAY-OUT					pro	fety Instructi Be sure to wear rescribed person otective equipme during operation gloves, finger cot etc.)	al ent					
1		Offline	e Table Lay-out	Black corrugated tube Ø5 L=39+2mm Insertion		nnector 2-5668 (W)			1. l 2.	Housekeeping Maintain and alw practice 5's. Personal things the workplace is ohibited. Keep it your locker.	ays on 1. No m 2. No e	No missing parts/tools     No excess parts/tools				
				Locking jig			AVSSf 0.3 Black wires L=193±2mm			Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action.		ant e ate				
	1	ı		Revision Histo	-		_		,	•	Prepared by	Reviewed by	Approved by	Noted by		
)5/22/24	5	Transfer of Wire insertion to black corrugated tube process due to process improvement. Inclusion of Table lay-out; important reminders and note/s; Document references; Quality checkpoints. Improve work procedure / illustration on process connector lock and By two's inspection. Change assembly proces name from Kitting assembly to Offline assembly. Inclusion of Car model "TOYOTA-COROLLA".  A. Arañes n/a														
7/13/21	4	Revised due	sed due to applied some improvements in insertion process.  M. C. A. Catapang Villanueva Shimamura							rañes	•					
3/22/21			se due to standardize the color of connector in accordance with color standardization of plastic parts (Please refer to GL-l-003 for Color Standardization for Plastic Parts). Apply some improvements  M. C. Catapang Villanueva Shimamura								D. Castillo	South iffor	//orf//fer A.			
ff. Date	Rev. No			Details of Change			Revised	Reviewed	Approved N	oted	Est. Date:	October 17, 201	8			

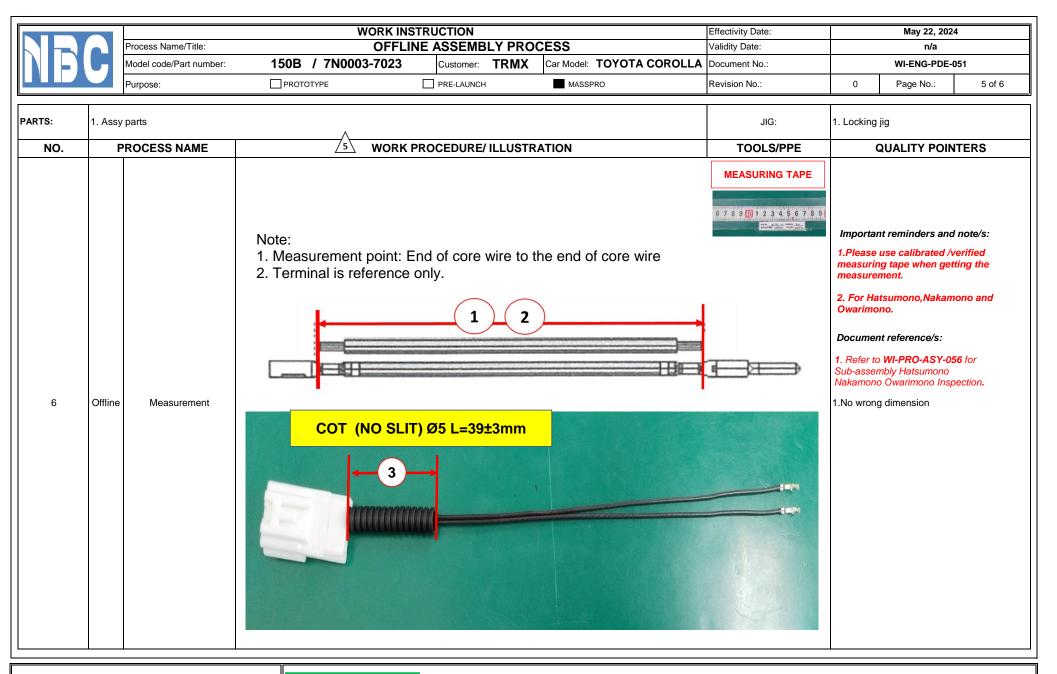




	_		WORK INS	Effectivity Date:		May 22, 2024			
	AL	Process Name/Title:		NE ASSEMBLY PROC	CESS	Validity Date:		n/a	
		Model code/Part number:	150B / 7N0003-7023	Customer: TRMX	Car Model: TOYOTA COROLLA	Document No.:		WI-ENG-PDE-0	51
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	5	Page No.:	3 of 6
PARTS:         1. AVSSf 0.3 B L=193±2mm [2pcs] 2. Black Corrugated tube Ø5 L=39+3mm         JIG:         n/a									
NO.	F	PROCESS NAME	WORK F	TOOLS/PPE	QUALITY POINTERS				
3	Offline	Wire insertion to black corrugated tube (no slit) Ø5 L=39+3mm	1.Get black corrugated tube L=193±2mm using right hand	Ø5 L=39+3mm using left hard.	R and and insert AVSSf 0.3 B	n/a	1. No wron 2. No Defo	g usage of parts rmed Terminal	

			WORK INST		Effectivity Date:		May 22, 2024			
		Process Name/Title:		Validity Date:		n/a				
		Model code/Part number:	150B / 7N0003-7023	Customer: TRI		A COROLLA	Document No.:		WI-ENG-PDE-0	51
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	5	Page No.:	4 of 6
PARTS:	1. Assy	parts					JIG:	1. Insertion	jig	
NO.	F	ROCESS NAME	WORK PR	ROCEDURE/ ILLU	ISTRATION		TOOLS/PPE	C	QUALITY POIN	TERS
4	Offline	Wire insertion to Connector 6098-5668 (W)	1. Get Black wire then insert to terminal slot 1 using right hand.  Note: Make sure to hold the COT using right hand while insertion to prevent deformed in 7D0349 Terminal.	2.	Get Black wire then insert to 2 using right hand.  3. After insertion, using left thumb a the wires and ger the connector froi right hand.	push the lock and then hold ntly pull out		1. Please 2. Make s Conduct I insertion. Do not ex  Docume 1. Refer to Push proc 2. Refer to Strip Leng 1. No loose 2. No wron 3. One by 4. No defor	o WI-PRO-CNC-09 gth Tolerance	r terminal.  perly inserted.  ush after  29 for Pull-

			WORK INSTRUCTION	Effectivity Date:		May 22, 2024	ļ.		
		Process Name/Title:	OFFLINE ASSI	Validity Date:		n/a			
		Model code/Part number:	150B / 7N0003-7023 Customer: TRMX Car Model: TOYOTA COROLLA			Document No.:		WI-ENG-PDE-0	51
		Purpose:	PROTOTYPE PRE-L	AUNCH	MASSPRO	Revision No.:	0	Page No.:	5 of 6
PARTS: 1. Ass		·		JIG:		1. Locking jig			
NO.	P	ROCESS NAME	✓5 WORK PROCED	✓5 WORK PROCEDURE/ ILLUSTRATION		TOOLS/PPE	QUALITY POINTERS		
5	Offline	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 hand while left hand holding the middle.  Left thumb-middle Left thumb-middle  5. Lift then press the connector in the middle using left and right hand.	4. Press th hand while  6. Ensure that co	the lower part of connector to fully on the locking jig.  Right thumb-upper Left thumb-middle  The upper part of connector using right to left hand holding the middle.  The left hand holding the middle.  Representation of the locked condition by the connector lock based on the lated.	LOCKING JIG	2. Use providamaged to lamaged to	rtant reminders JUAL LOCKING M. GED LOCK provided jig tool p damaged lock.  ment reference er to GL-PRO-ASS tion of Coupler lock  re pressing  After	s/note/s: AY CAUSED er model to e/s: G-017 for the





			TRUCTION		Effectivity Date:		May 22, 2024	
	Process Name/Title:		NE ASSEMBLY PRO		Validity Date:		n/a	
	Model code/Part number:	150B / 7N0003-7023	Customer: TRMX	Car Model: TOYOTA COROLLA	Document No.:		WI-ENG-PDE-05	1
	Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	5	Page No.:	6 of 6
PARTS: n/a					JIG:	n/a		,
		5 VIS	SUAL INSPECTION/ QUA	N ITY CUECKBOINTS				
		/ <u>3</u> \ VIS	OUAL INSPECTION/ QU/	ALITY CHECKPOINTS				
OFFI	INE INSERT	ION		7N0003-	7023			
1								3
GOOD		5 2		4			GO	ODD
	No Unlocked/ connector No Wrong inse		,	nal Backing Out Alignment	5 No Defo	rmed t		GOOD