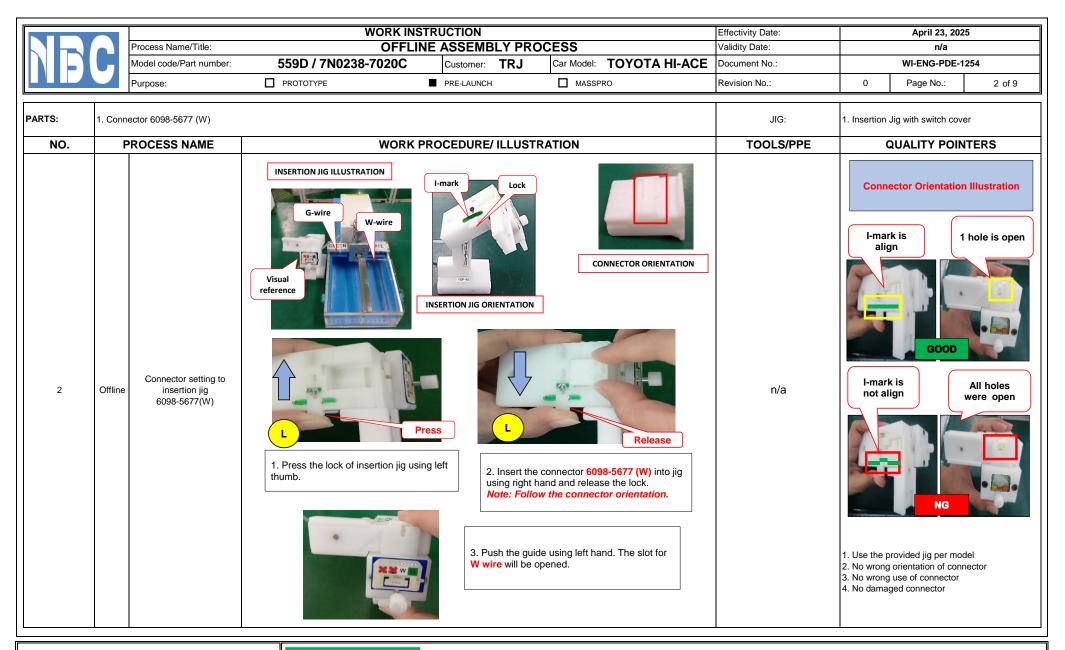
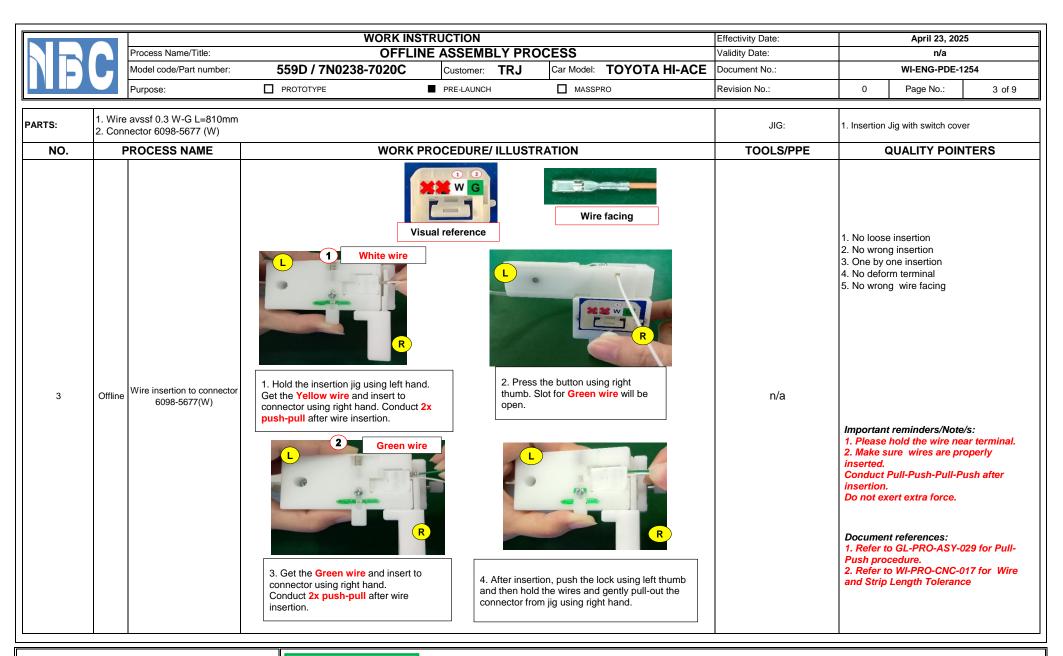
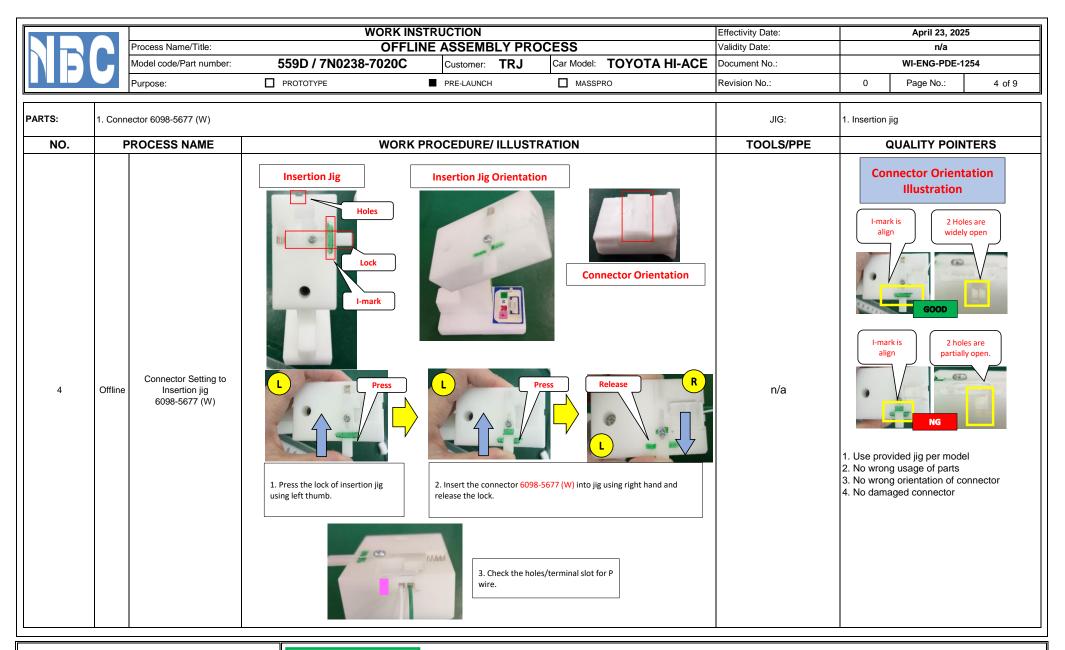
			WORK INSTRUCTION						Effectivity Date:		April 23, 2025		
			Process Name/Title:	OI	FLINE ASSEMBLY PRO	CESS			Validity Date:		n/a		
		H	Model code/Part number:	559D / 7N0238-7020	C Customer: TRJ	Car Model:	TOYO	TA HI-ACE	Document No.:		WI-ENG-PDE-1	254	
			Purpose:	PROTOTYPE	PRE-LAUNCH	☐ MASSP	RO		Revision No.:	0	Page No.:	1 of 9	
PARTS:				(no slit) ø5 L=329±3; Black COT (no sli /SSf 0.3 wires P L=810±3mm	(no slit) ø5 L=329±3; Black COT (no slit) ø7 L=110±3; Black COT (no slit) ø7 L=290±3; AVSSf 0.3 wires G L=810±3mm; /SSf 0.3 wires P L=810±3mm					1. Insertion jig with switch cover 2. Insertion jig 3. Locking Jig			
NO	Э.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION				TOOLS/PPE		QUALITY POIN	ITERS				
1		Offline	Table-Lay-out	Connector 6098- 5677	TABLE LAY-OUT  Black COT (no slit)  Ø5 L=329±3  Black CO  Ø7 L=  SSf 0.3 wires G  L=810±3mm  AVSSf 0.3 wires W  L=810±3mm  AVSSf 0.3 wires P  L=810±3mm	OT (no slit) =110±3	Black of the state	CCOT (no slit) 7 L=290±3	Safety Instructic Be sure to weal prescribed persor protective equipm during operatior (gloves, finger coetc.)  Housekeeping 1. Maintain and alway practice 5's. 2. Personal things the workplace is prohibited. Keep if your locker.  Alert level For any trouble, infective Assembly Assis Supervisor or Libe Leader for immedicorrective action	ays  1. No miss  2. No excel  in  itant e e tant e e ate	sing parts/tools ses parts/tools		
				Revision Hi	story				Prepared by	Checked by	Reviewed by	Approved by	
		•											
											1/111	CANA	
04/23/25	0 1	Initial issu	Je.			A.Hernandez	J.Loterte	C.Villanueva A	Arañes A.Hernandez	J.Loterte	C.Villanueva	A.Arañes	
Eff. Date	Rev. No			Details of Change		Revised	Checked	1 1	pproved Est. Date:	April 23, 2025	•		





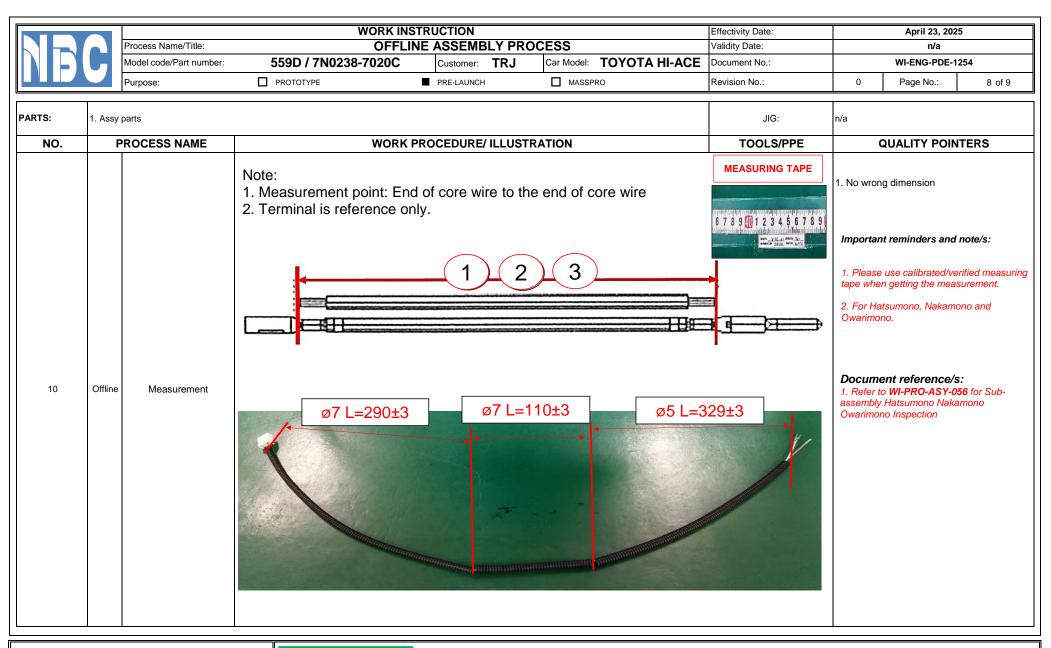




			WORK INS		Effectivity Date:	April 23, 2025				
		Process Name/Title:		NE ASSEMBLY PRO		Validity Date:	n/a			
		Model code/Part number:	559D / 7N0238-7020C	Customer: TRJ	Car Model: TOYOTA HI-ACE	Document No.:		WI-ENG-PDE-12	54	
		Purpose:	PROTOTYPE	PRE-LAUNCH	☐ MASSPRO	Revision No.:	0	Page No.:	5 of 9	
PARTS:	1. Assy 2. Wire	Parts avssf 0.3 P L=810mm				JIG:	1. Insertion Jig			
NO.	P	ROCESS NAME	WORK F	PROCEDURE/ ILLUST	RATION	TOOLS/PPE	G	<b>UALITY POINT</b>	ERS	
5	Offline	Wire insertion to connector 6098-5677(W)	1. Hold the insertion jig using left hand Conduct 2x push-pull after wire inser	3. After inserti	Wire facing  Wire facing  In a sert to connector using right hand.  In a sert to connector using left thumb the wires and gently pull-out the many jig using right hand.		1. Please 2. Make st inserted. Conduct I insertion. Do not ex Documen 1. Refer to Push prod 2. Refer to	reminders/Note/shold the wire near ure wires are properties with the wire near ure wires are properties with the wire service.	r terminal. perly sh after  9 for Pull- 7 for Wire	

			Effectivity Date:	April 23, 202	5						
		Process Name/Title:			LY PROCESS		TOYOTA !!! AOF	Validity Date:	n/a		
		Model code/Part number:	559D / 7N0238-7020C		TRJ Car N			Document No.:		WI-ENG-PDE-1	
		Purpose:	PROTOTYPE	PRE-LAUNCH		MASSPRO	0	Revision No.:	0	Page No.:	6 of 9
PARTS: 1. Assy		parts							1. Locking Jig		
NO.	F	PROCESS NAME	WORK	PROCEDURE/	ILLUSTRATIO	<u> </u>		TOOLS/PPE	(	QUALITY POIN	ITERS
6	Offline	Connector Lock	1. Put the connector into locking jig us hand then press 2x to lock. Touch the connector lock to confirm if properly p  2. Ensure that connector is in lock based on the sequence if	R locked condition	BEFORE PRESS	ad I	AFTER PRESSING  NG UnLocked  2 R ector	LOCKING JIG	1. Manuadamage Docume 1. Referverificate	nt reminders/Note al Locking may of d connector lock int references: to GL-PRO-ASY- ion of connector provided jog per mo ked/half-locked con	aused . 017 for lock.

				INSTRUCTION		Effectivity Date:	April 23, 2025				
		Process Name/Title:		FLINE ASSEMBLY PR		Validity Date:		n/a			
		Model code/Part number:	559D / 7N0238-70200	Customer: TRJ	Car Model: TOYOTA HI-ACE	Document No.:		WI-ENG-PDE-125	4		
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	☐ MASSPRO	Revision No.:	0	Page No.:	7 of 9		
	1. Assy	Parts									
PARTS:	2. Black	Corrugated tube ø5 L=329±3 Corrugated tube ø7 L=110±3	mm (no slit)	4. Black Corrugated tu	be ø7 L=290±3mm (no slit)	JIG:	n/a				
NO.		ROCESS NAME		RK PROCEDURE/ ILLUST	TRATION	TOOLS/PPE	G	QUALITY POINT	ERS		
7		Wire Insertion to Black Corrugated tube ø5 L=329±3mm (no slit)		1. Get the P-W the Black Corright hand.	/-G wire using right hand then insert rugated tube ø5 L=329±3mm using			g use of parts med terminal			
8	Offline	Wire Insertion to Black Corrugated tube ø7 L=110±3mm (no slit		1. Get the insert the L=110±3r	P-W-G wire using right hand then Black Corrugated tube Ø7 nm using right hand.			g use of parts med terminal			
9		Wire Insertion to Black Corrugated tube ø7 L=290±3mm (no slit)		then i	et the <b>P-W-G wire</b> using right hand insert the <b>Black Corrugated tube ø7</b> 10±3mm using right hand.			g use of parts med terminal			

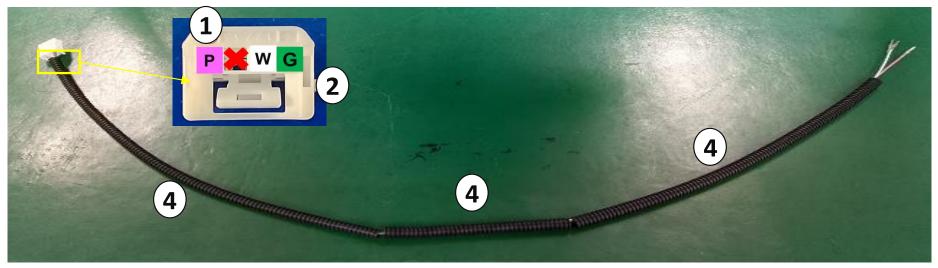


			Effectivity Date: April 23, 2025			5			
		Process Name/Title:	OFFLIN	CESS	Validity Date:	n/a			
		Model code/Part number:	559D / 7N0238-7020C	Customer: TRJ	Car Model: TOYOTA HI-ACE	Document No.:		WI-ENG-PDE-1	254
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	0	Page No.:	9 of 9
	I						ı		
PARTS:	1. Assy	Parts				JIG:	n/a		

## **VISUAL INSPECTION/ QUALITY CHECKPOINTS**

## **OFFLINE INSERTION**

## 7N0238-7020C



- No Unlocked/
  Half-locked connector
- 3 No Wrong Used of COT 5 No Deformed terminal

2 No Wrong Insert

**4** No Missing COT

6 No Terminal backing out

CONFIDENTIAL: Any misuse or misappropriation, including unauthorized copying, reproduction in any form, disclosure or publishing of this document or any information herein is strictly prohibited.