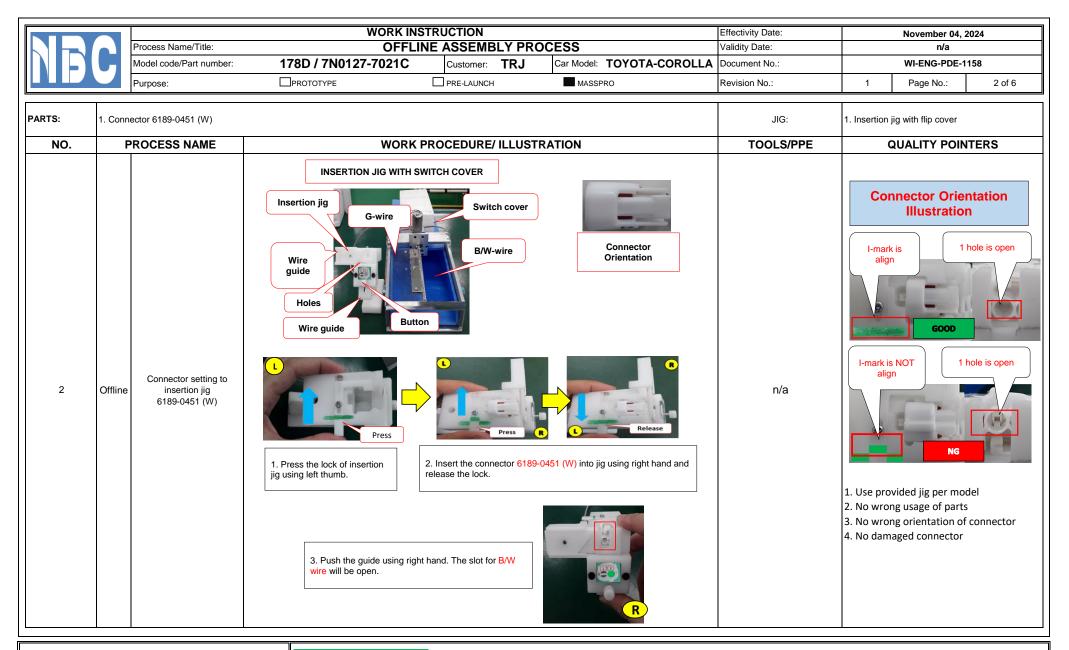
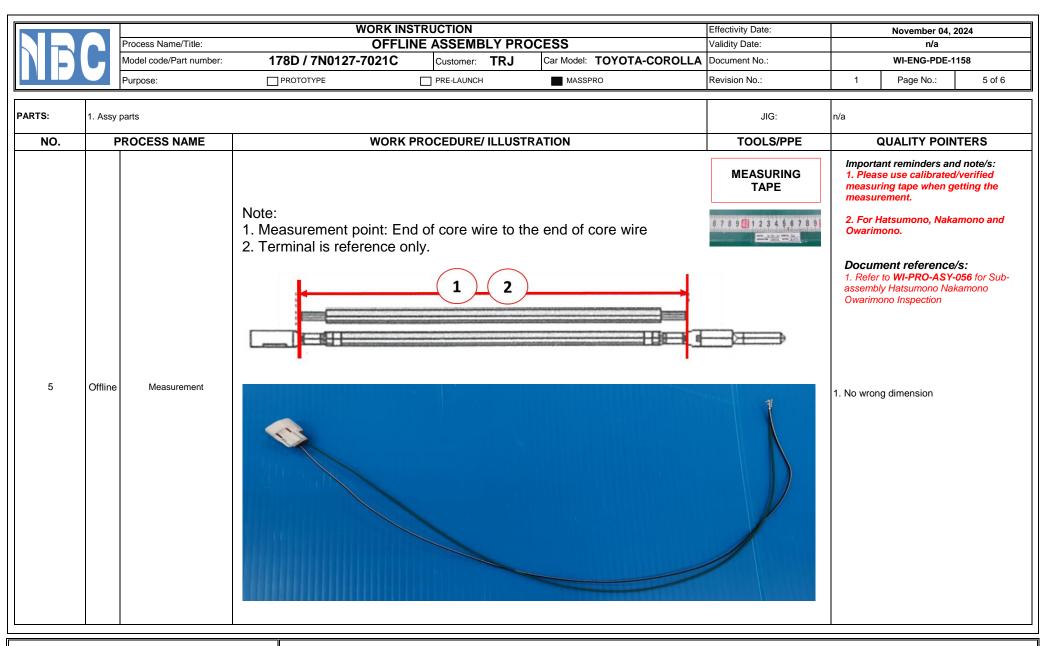
	WORK INSTRUCTION Effectivity Date:								Effectivity Date:		November 04, 2024		
			Process Name/Title:	OFFLI	NE ASSEMBLY PR	OCESS			Validity Date:		n/a		
			Model code/Part number:	178D / 7N0127-7021C	Customer: TRJ	Car Model:	TOYOTA-COF	ROLLA	Document No.:		WI-ENG-PDE-1	158	
			Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	PRO		Revision No.:	1	Page No.:	1 of 6	
PARTS:		1. Conn	ector 6189-0451 (W); TVSSf (0.3 G-B/W L=539mm±3mm; Black corrugate	JIG:		Insertion jig with flip cover Locking jig						
NC).	F	ROCESS NAME	WORK	TOOLS/PPE	(QUALITY POINTERS						
1	Connector 6189- 0451/Connector box TVSSf 0.3 G wire L=539±3mm					wire m 3 B/W wire 19+3mm			Safety Instruction Be sure to wear prescribed persons protective equipment during operation (gloves, finger cotsetc.) Housekeeping 1. Maintain and alwar practice 5's. 2. Personal things of the workplace is prohibited. Keep it your locker. Alert level For any trouble, infor the Assembly Assists. Supervisor or Line Leader for immedia corrective action.	Docum 1. Refer and Strip 1. No miss 2. No exce 3. No wron	ent references to WI-PRO-CNC- c Length Toleran ing parts/tools as parts/tools g positions of par	017 for Wire ce	
Revision History							Prepared by	Reviewed by	Approved by	Noted by			
							0.1711		/A	.//	(Aug.)		
11/04/24 10/29/24	0	Change pre launch to mass pro. A. Hernandez C. Villanueva A. Arañes N/A Initial issue. A. Hernandez C. Villanueva A. Arañes N/A							- (I) CON CON HOU /	South form		A1/2	
Eff. Date		ii iiuai issi	JG.	Details of Change			Reviewed Approv		A.Hernandez () ted Est. Date:	C.Villanueva October 29, 2024	A. Arañés	N/A	
Date	VEAT INO	1		Details of Charige		Revised	reviewed Approv	eu INC	ILOU ESI. DAIE.	OCIODEI 29, 2024			





			WORK INS	Effectivity Date:	November 04, 2024				
		Process Name/Title:	OFFLIN	NE ASSEMBLY	Validity Date: n/a				
		Model code/Part number:	178D / 7N0127-7021C	Customer: TR	J Car Model: TOYOTA-COROLLA	Document No.:	WI-ENG-PDE-1158		
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	3 of 6
PARTS:	1. TVS	Sf 0.3 Wires G L=539±3mm; E	8/W L=539±3mm	JIG:	1. Insertion jig with flip cover				
NO.	F	PROCESS NAME	WORK F	ROCEDURE/ ILLU	TOOLS/PPE	QUALITY POINTERS			
3	Offline	Wire insertion to Connector 6189-0451 (W)	1. Get the BW wire then insert to term slot ① using right hand. 2 Green 3. Get the G wire then insert to terminal slot ② using right hand.	4. Afte and th	2. After insertion of B/W wire press the button using right hand. The slot for G wire will be open. R er insertion, push the lock using left thumb een hold the wires and gently pull out the ctor from jig using right hand.		1. Make inserted. Conduct insertion Do not e Docum 1. Refer to Wire and 2. Refer to Pull-Pusi 1. No loose 2. No wron 3. One by 4. No deform	Pull-Push-Pull-Folicity xert extra force. The ent references to WI-PRO-CNC-(1 Strip Length Tolicity of GL-PRO-ASY-0 the procedure.	operly Push after S: D17 for lerance

			WORK INS	Effectivity Date:	2024					
	\triangle	Process Name/Title:		NE ASSEMBLY PRO	Validity Date:	n/a				
		Model code/Part number:	178D / 7N0127-7021C	Customer: TRJ	Car Model: TOYOTA-COROLLA	Document No.:		WI-ENG-PDE-1	158	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	1	Page No.:	4 of 6	
PARTS:	1. Assy parts			JIG:	1. Locking jig					
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILLUSTR	TOOLS/PPE	C	QUALITY POINTERS			
4	Offline	Connector lock	2. Ensure that connector is in loc sequence illustrated. BEFORE PRESSING AFTER PRESSING	Then press to lock 2 R ked condition by slide touching Check t	2 R		1. Manual damaged 1. No wrong	ment referent locking may cau connector lock		

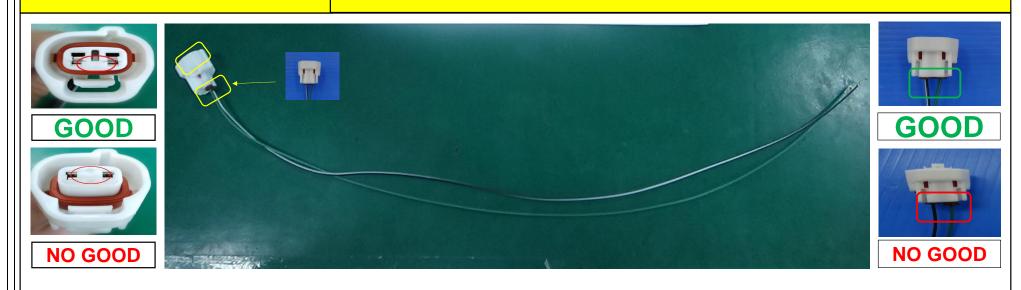


		WORK INSTRUCTION						Effectivity Date:	November 04, 2024			
		Process Name/Title:	OFFLINE ASSEMBLY PROCESS						Validity Date:	n/a		
		Model code/Part number:	178D / 7N0127-7021C	Cust	tomer:	TRJ	Car Model:	TOYOTA-COROLLA	Document No.:		WI-ENG-PDE-11	158
		Purpose:	PROTOTYPE	PRE-	-LAUNCH		MASSP	PRO	Revision No.:	1	Page No.:	6 of 6
										1		
PARTS:	1.Assy	1.Assy Parts						JIG:	n/a			

VISUAL INSPECTION/ QUALITY CHECKPOINTS

OFFLINE INSERTION

7N0127-7021C



- 1 No Unlocked/Half-locked connector
- 2 No Wrong insert
- (3) 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.