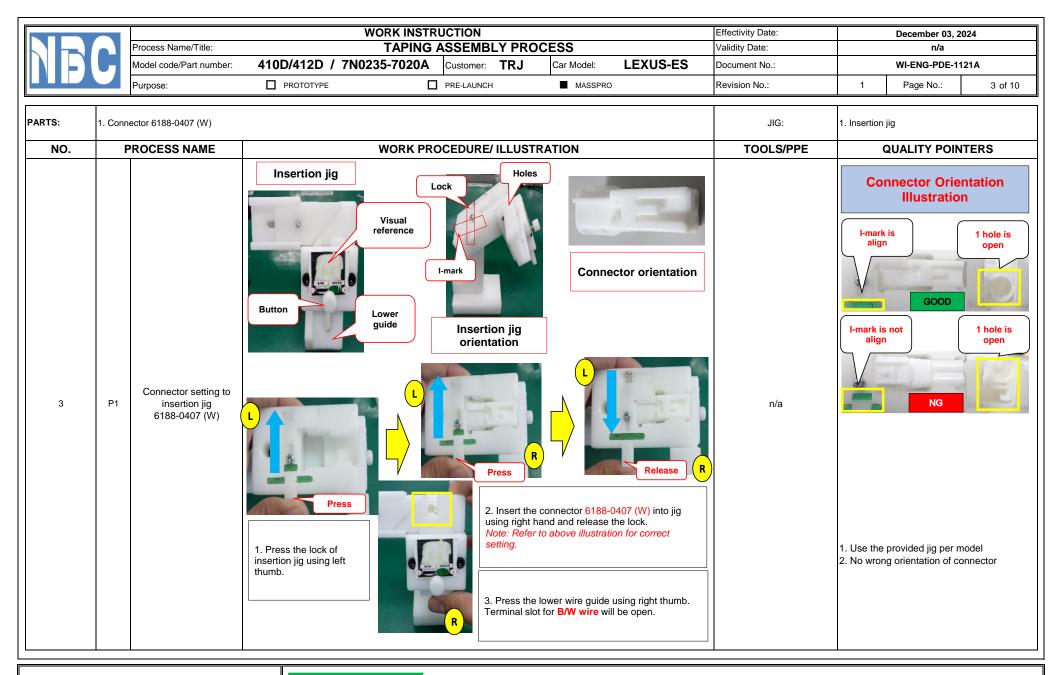
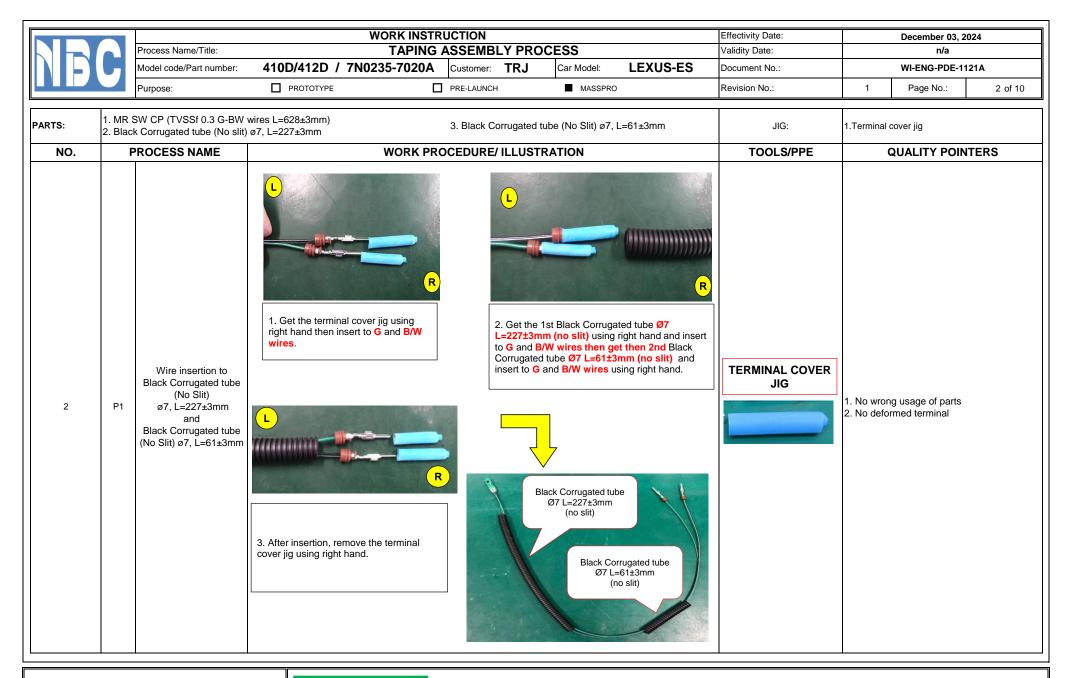
WORK INSTRUCTION										Effectivity Date:		December 03, 2024			
			Process Name/Title:		TAPING ASSEM	<b>BLY PRO</b>	CESS			Validity Date:		n/a			
			Model code/Part number:	410D/412D / 7N	<b>0235-7020A</b> Custome	r: TRJ	Car Model:	LEXUS.	·ES	Document No.:		WI-ENG-PDE-1	121A		
			Purpose:	☐ PROTOTYPE	PRE-LAUN	СН	MASSPR	0		Revision No.:	1	Page No.:	1 of 10		
PARTS:	L=61±3mm; Black tape							JIG:	2. Locking 3. Termina	Insertion jig     Locking jig     Terminal cover jig					
NO	0.	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION								TOOLS/PPE		QUALITY POINTERS			
1	1	P1	Table lay-out	Black Corrugated tube (No slit) Ø7 L=227±3mm  Black Corrugated tube (no slit) Ø5 L=159±3mm  Insertion Jig A	TABLE L  Black Corrugated tube (No slit) Ø7 L=61±3mm  AVSSf 0.: L=697±	Connector Connec 6188-0407	tor r (W)	Connector tray Connector 6098-3810 (W)  MR SW CP Green L=628±3n ack/White L=628:	nm 13mm	Safety Instruction Be sure to wear required personar protective equipm during operation (gloves, finger coetc.)  Housekeepin 1. Maintain and alway practice 5's. 2. Personal things the workplace is prohibited. Keep in your locker.  Alert level For any trouble, infection the Assembly Assis Supervisor or Lir Leader for immedicorrective action	Docur 1. Refe and Str  2. No mis 2. No exc 3. No wro	nent reference r to WI-PRO-CNC ip Length Toleral ip Length Toleral sing parts/tools ess parts/tools ng positions of par	-017 for Wire		
				R	evision History					Prepared by	Reviewed by	Approved by	Noted by		
										i Tepared by	reviewed by	Approved by	140.00 by		
12/03/24		Change from Pre-launch to masspro. Separate other process to P2 and P3.  D.Castillo  C.Villanueva A. Ar								wa Jatuo	South Han				
10/22/24	0	Initial iss	ue.	_				Villanueva A. Ara		D. Castillo	C. Villanueva	A. Arañes	n/a		
Eff. Date	Rev. No	<u> </u>		Details of Change			Revised F	Reviewed Appro	oved No	eted Est. Date:	October 22, 2024				

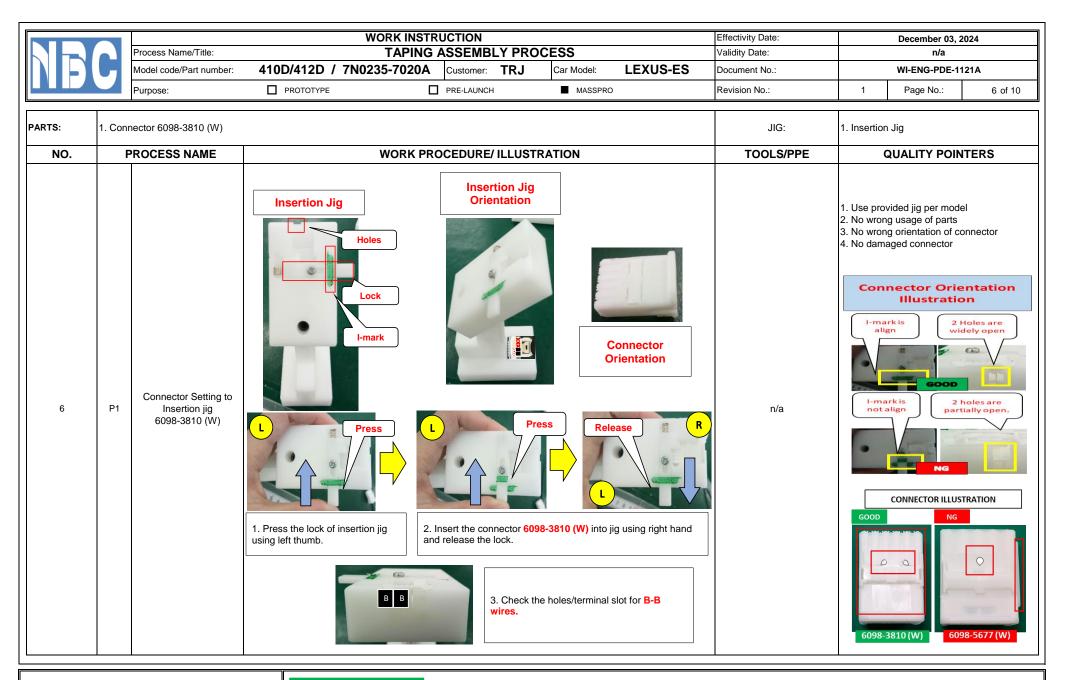






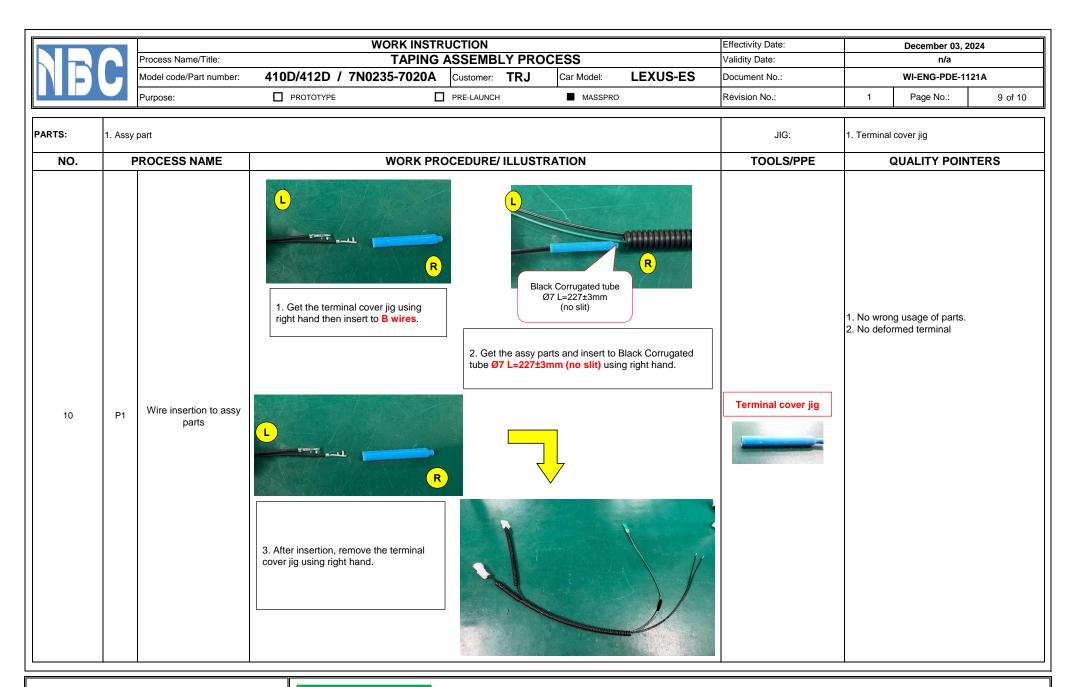
			WORK INSTR	UCTION				Effectivity Date:		December 03, 20	124
		Process Name/Title:		ASSEMBL'	Y PROC	CESS		Validity Date:		n/a	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Model code/Part number:	410D/412D / 7N0235-7020A	Customer:		Car Model:	LEXUS-ES	Document No.:		WI-ENG-PDE-112	21A
		Purpose:		PRE-LAUNCH		MASSPRO		Revision No.:	1	Page No.:	4 of 10
PARTS:	1. Assy parts							JIG:	1. Insertion jig		
NO.	F	PROCESS NAME	WORK PRO	OCEDURE/ II	LLUSTR	ATION		TOOLS/PPE		QUALITY POIN	TERS
4	P1	Wire Insertion to connector 6188-0407 (W)	1. Get Black/White wire then insert to terminal slot 1 using right hand.  Green  2  3. Get Green wire then insert to terminal slot 2 using right hand.	Terminal	2. Pust Green	wire will be open	e lock using left wires and gently	n/a	4. No defor 5. No wron  Important 1. Please hinsertion. 2. Insertion. 3. Make st Conduct Prinsertion. Do not exe  Document 1. Refer to and Strip le	g insertion one insertion rmed terminal g wire facing  at reminders/No mold the wire near to of wire must be in ure wires are prope ull-Push-Pull-Pus rt extra force.  mt reference/s: wi-pro-cnc-on- enght Tolerance. wefer to GL-pro-A	erminal during serted. erly inserted. h_after for Wire

	_			WORK INSTRUCTION	<u> </u>			Effectivity Date:	T T	December 03, 20	124		
		Process Name/Title:		TAPING ASSEM		Validity Date:	n/a						
		Model code/Part number:	410D/412D / 7N0	235-7020A Custom	er: TRJ	Car Model:	LEXUS-ES	Document No.:		WI-ENG-PDE-112	21A		
		Purpose:	☐ PROTOTYPE	☐ PRE-LAU	NCH	MASSPRO		Revision No.:	1	Page No.:	5 of 10		
PARTS:	1. Assy part 2. Black tape								n/a	√a			
NO.	ı	PROCESS NAME WORK PROCEDURE/ ILLUSTRATION							(	QUALITY POINTERS			
5	P1	Taping 1 Corrugated tube to wire near Connector		1. Hold the COT using left hand. Get Black tape using right hand and conduct pre taping.	25±3mm and	25±3mm  25±3mm	neck the dimension		5. No wron 6. No miss 7. No insuf Impor 1. Plea measur measur Docu 1. Refe	off tape e tape ng dimension ng use of tape	verified etting the		



			W	ORK INSTRUCTION	ON			Effectivity Date:		December 03, 20	024	
		Process Name/Title:			Validity Date:		n/a					
		Model code/Part number:	410D/412D / 7N023	<b>35-7020A</b> Custo	omer: TRJ	Car Model:	LEXUS-ES	Document No.:		WI-ENG-PDE-11	21A	
		Purpose:	☐ PROTOTYPE	☐ PRE-L	AUNCH	■ MASSPRO	)	Revision No.:	1	Page No.:	7 of 10	
PARTS:		Sf 0.3 Black wire L=697±3mm Corrugated tube ø5 L=159±3		JIG:	n/a	n/a						
NO.	F	PROCESS NAME		WORK PROCED	URE/ ILLUSTR	ATION		TOOLS/PPE	QUALITY POINTERS			
7		Wire insertion to Black Corrugated tube (no slit) Ø5 L=159±3mm			L= and L=	d get 2pcs of BI	slit) using left hand	n/a	1. Refer Strip le	ent references: r to WI-PRO-CNC- nght tolerance. ng use of parts rmed terminal	017 for Wire	
8	P1	Wire insertion to Connector 6098-3810 (W)	1. Get the 1st Black wire a of connector using right ha		2. Get solution 2. Slot 2 3. After insertion and then hold the	of connector usi	using left thumb	n/a	2. No dam. 3. No wron 4. One by 5. No defo 6. No wron  Importa 1. Please during in 2. Make: inserted. Push aft Do not e Docum 1. Please for Wire 2. Please	one insertion rmed terminal ag wire facing ant reminder/Note a hold the wire ne	s/: ear terminal operly sh-Pull- cCNC-017 olerance.	

				NSTRUCTION	Effectivity Date:	December 03, 2024						
		Process Name/Title:	TAF	ING ASSEMBLY PRO	CESS		Validity Date:		n/a			
		Model code/Part number:	410D/412D / 7N0235-70	LEXUS-ES	Document No.:	WI-ENG-PDE-1121A						
		Purpose:	☐ PROTOTYPE	PRE-LAUNCH	■ MASSPRO	)	Revision No.:	1	Page No.:	8 of 10		
PARTS:	Ĭ	Assy part						JIG: 1. Locking ji				
NO.	F	PROCESS NAME	TOOLS/PPE	QUALITY POINTERS								
9	P1	Connector lock	1. Put the connector into locking j hand then press 2x using both hat the connector lock to confirm if provided in the connector is in lock sequence illustrated.	inds. Touch operly locked.	Before F	ressing	LOCKING JIG	Importa  1. Manual connector	ock and half-locked laged lock  Int reminders/N  I locking may cause lock.  LOCK CONDI	connector  ote/s: e damaged		

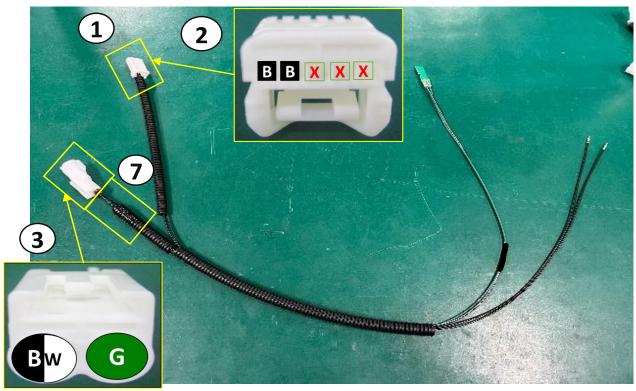


			Effectivity Date:	ctivity Date: December 03, 2024							
		Process Name/Title:		Validity Date:	n/a						
		Model code/Part number:	410D/412D / 7N02	235-7020A	Customer: TRJ	Car Model:	LEXUS-ES	Document No.:		WI-ENG-PDE-11	21A
		Purpose:	☐ PROTOTYPE		PRE-LAUNCH	MASSPRO	)	Revision No.:	1	Page No.:	10 of 10
PARTS:	1. Assy	parts						JIG:	n/a		

**VISUAL INSPECTION/ QUALITY CHECKPOINTS** 

## **TAPING - P1**

## 7N0235-7020A



- No Unlock/Halflock Connector
- 2 3 No Wrong Insert
  - 4 No Terminal Backing Out
  - **5** No Deformed Terminal
  - 6 No Missing parts
  - 7 No Missing tape

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