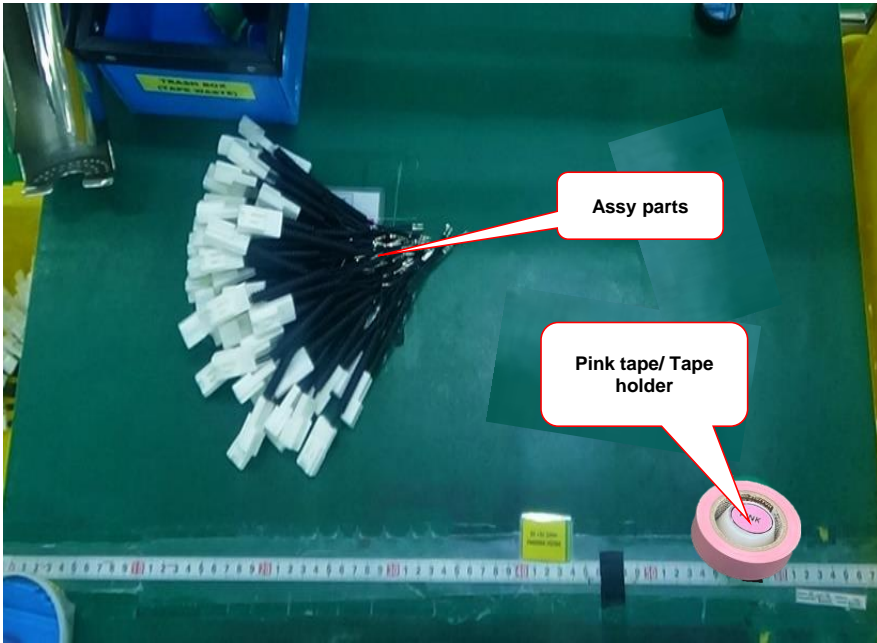


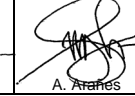

	WORK INSTRUCTION TAPING ASSEMBLY PROCESS				Effectivity Date: May 20, 2024	
	Process Name/Title:				Validity Date: n/a	
	Model code/Part number: 310D/ 7N0192-7020		Customer: TRJ	Car Model: TOYOTA-RAV 4	Document No.: WI-ENG-PDE-754	
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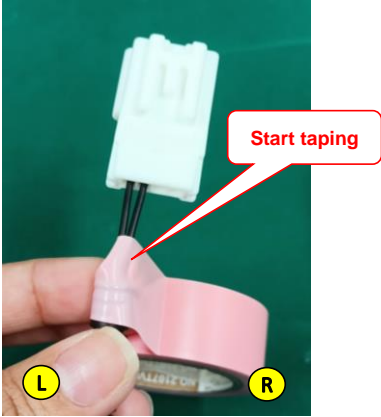
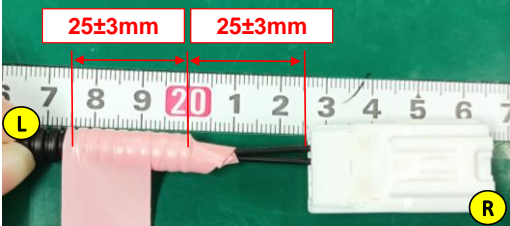
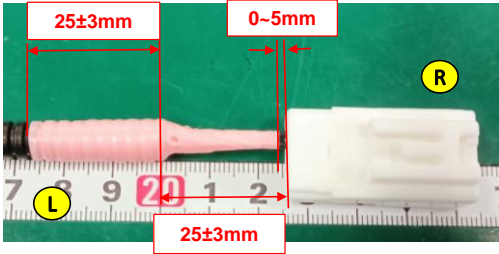
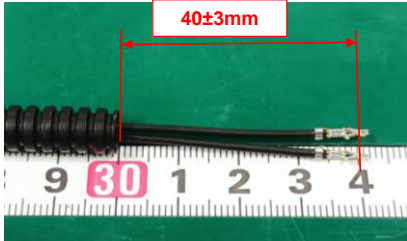

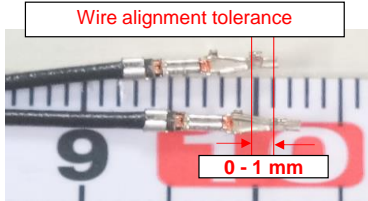
PARTS: 1. Assy parts; Pink tape		JIG: 1. Insertion jig	
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE
1	P1 Connector setting to insertion jig 6098-5668 (W)	<div style="border: 1px solid red; padding: 5px; text-align: center; margin-bottom: 10px;"> TABLE LAY-OUT </div> 	<div style="border: 1px dashed red; padding: 5px; margin-bottom: 10px;"> Safety Instruction Be sure to wear required personal protective equipment during operation (gloves, finger cots, etc.) </div> <div style="border: 1px dashed red; padding: 5px; margin-bottom: 10px;"> Housekeeping 1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it in your locker. </div> <div style="border: 1px dashed red; padding: 5px;"> Alert level For any trouble, inform the Assembly Assistant Supervisor or Line Leader for immediate corrective action. </div>
		QUALITY POINTERS 1.No missing parts/tools 2.No excess parts/tools	

Revision History								Prepared by	Reviewed by	Approved by	Noted by
05/20/24	2	Transfer Connector setting, COT insertion to wire and Wire insertion to Connector to Offline assembly process. Improved Measurement and Quality checkpoints.	D.Castillo	C.Villanueva	A. Arañes	n/a	 D. Castillo	 C.Villanueva	 A. Arañes	n/a	
03/06/24	1	Change from Pre-launch to Masspro. Provide insertion jig, removal of cover jig and update process.	D.Castillo	C.Villanueva	A. Arañes	n/a					
11/11/23	0	Initial issue.	D.Castillo	J.Loterte	C.Villanueva	A. Arañes					n/a
Eff. Date	Rev. No	Details of Change	Revised	Reviewed	Approved	Noted	Est. Date:	November 11, 2023			

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	WORK INSTRUCTION				Effectivity Date:	May 20, 2024				
	TAPING ASSEMBLY PROCESS				Validity Date:	n/a				
	Process Name/Title:		Model code/Part number: 310D/ 7N0192-7020		Customer: TRJ	Car Model: TOYOTA-RAV 4		Document No.:	WI-ENG-PDE-754	
	Purpose:		<input type="checkbox"/> PROTOTYPE		<input type="checkbox"/> PRE-LAUNCH	<input checked="" type="checkbox"/> MASSPRO		Revision No.:	2	Page No.:

PARTS:		1. Assy parts 2. Pink tape [1pc]		JIG:	n/a	
NO.	PROCESS NAME	WORK PROCEDURE/ ILLUSTRATION		TOOLS/PPE	QUALITY POINTERS	
2	P1 Taping 1 Corrugated tube to wire near Connector	<div></div> <div></div> <div></div> <div></div> <div>1. Get the Pink tape using right hand then start taping process using both hands.</div> <div>2. Hold the COT using left hand and measure from end of COT up to connector 25±3mm.</div> <div>3. After taping, check the measurement, taping condition an wire alignment.</div>		<div>MEASURING TAPE</div> 	<div>1. No flip-out tape 2.No peel-off tape 3. No loose tape 4. No wrong dimension 5. No wrong use of tape 6. No missing tape</div> <div>Important reminders/Note/s: 1. Please use calibrated/verified measuring tape when getting the measurement.</div> <div>Document references: 1. Refer to WI-PRO-ASY-001 for Taping process</div> <div></div>	

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**WORK INSTRUCTION**

Process Name/Title:

TAPING ASSEMBLY PROCESS

Effectivity Date:

May 20, 2024

Model code/Part number:

310D/ 7N0192-7020Customer: **TRJ**Car Model: **TOYOTA-RAV 4**

Document No.:

WI-ENG-PDE-754

Purpose:


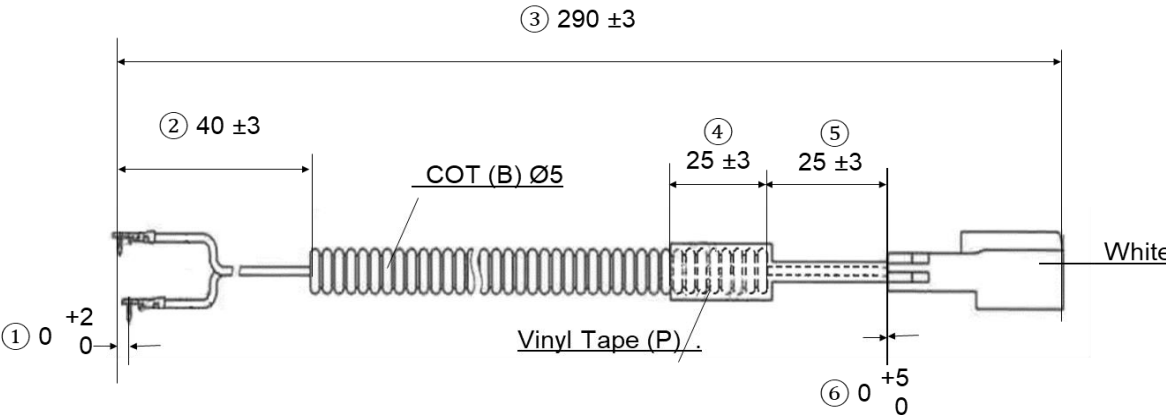
☐ PROTOTYPE☐ PRE-LAUNCH☒ MASSPRO

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PARTS:	1. Assy parts		JIG:	n/a
NO.	PROCESS NAME	<div>2</div> WORK PROCEDURE/ ILLUSTRATION	TOOLS/PPE	QUALITY POINTERS
3	P1	Measurement	<div>MEASURING TAPE</div> <div></div> <div></div>	<div>Important reminders and note/s:</div> <div>1. Please use calibrated/verified measuring tape when getting the measurement.</div> <div>2. For Hatsumono and Owarimono.</div> <div>Document reference/s:</div> <div>1. Refer to WI-PRO-ASY-056 for Sub-assembly Hatsumono Nakamono Owarimono Inspection</div> <div>1. No wrong dimension</div>

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**WORK INSTRUCTION**

Process Name/Title:

TAPING ASSEMBLY PROCESS

Effectivity Date:

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310D/ 7N0192-7020Customer: **TRJ**Car Model: **TOYOTA-RAV 4**

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WI-ENG-PDE-754

Purpose:

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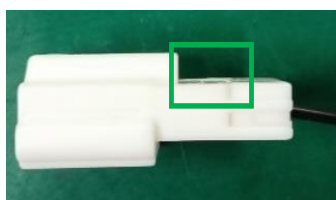
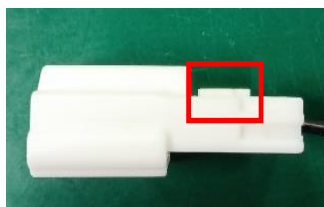
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PARTS:

1. Assy parts

JIG:

n/a

**VISUAL INSPECTION/ QUALITY CHECKPOINTS****TAPING - P1****7N0192-7020****GOOD****NO GOOD**

① **No Unlocked/ Half-locked Connector**

② **No Deformed Terminal**

③ **No Missing Tape/ Wrong color of tape**

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