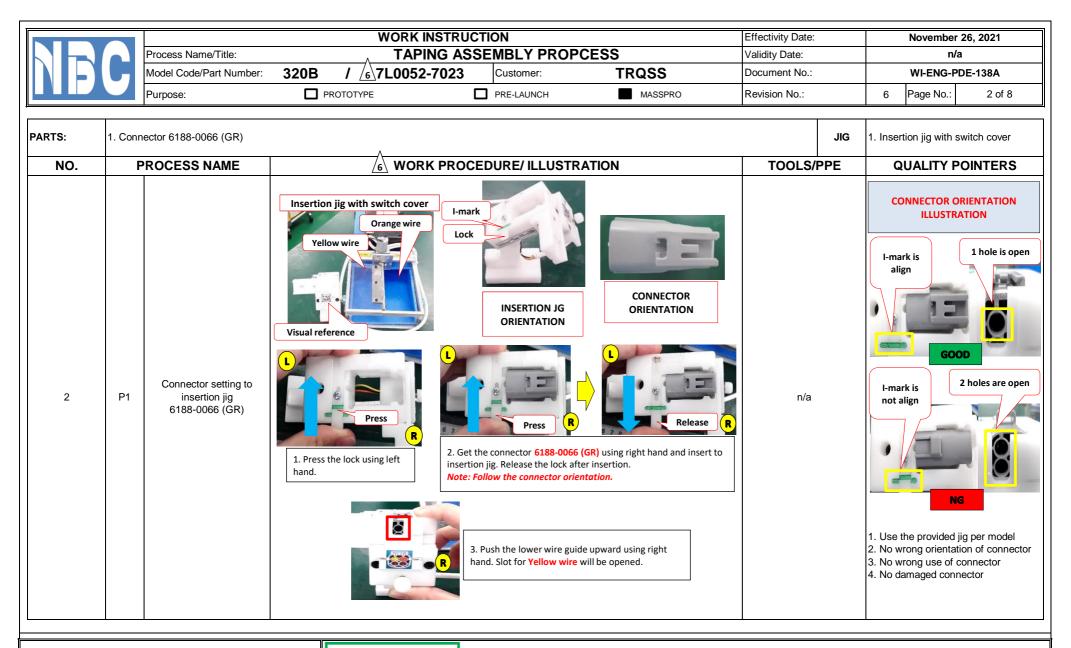
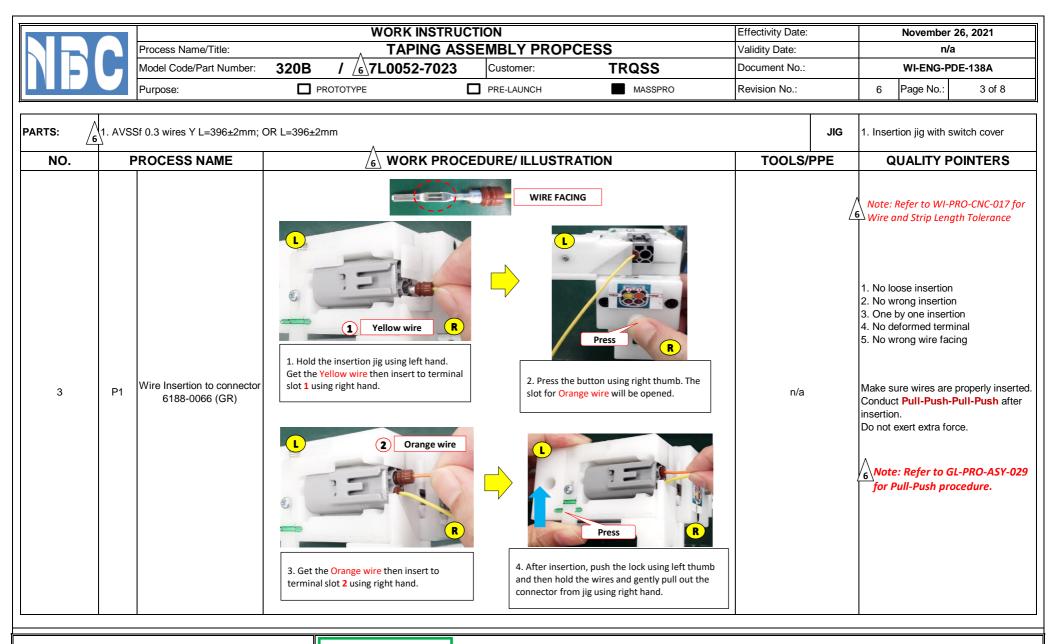
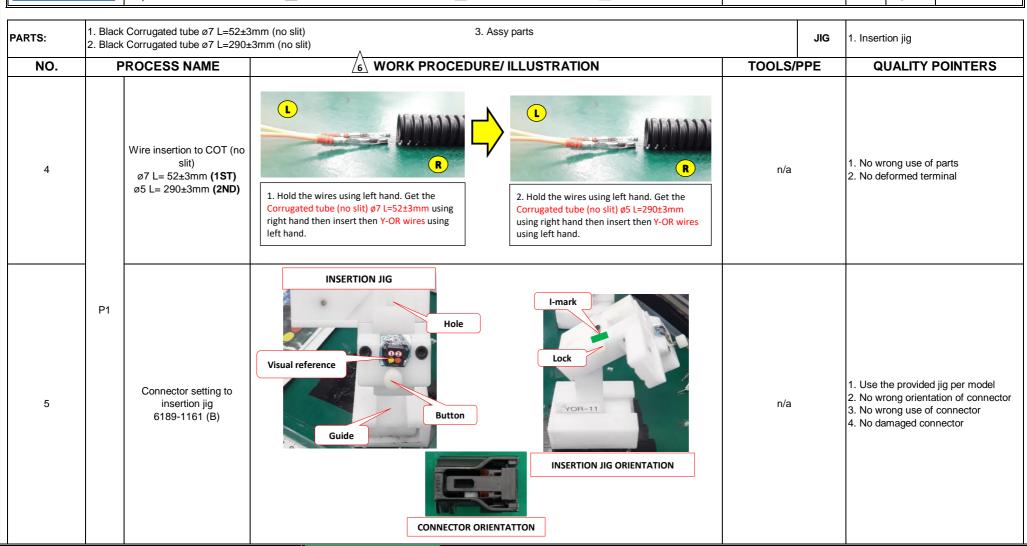
				WORK INSTRUCTION TAPING ASSEMBLY PROCESS							November 26, 2021		
		Process Name/Title:	Λ_	Valid	lity Date:		n/a						
		Model Code/Part Number:	320B / <u>6</u>	7L0052-7023 Customer:	TRQSS		Docu	Document No.:		WI-ENG-PDE-138A			
		Purpose:	PROTOTYPE	☐ PRE-LAUNCH	MASSI	PRO		Revis	sion No.:	6	Page No.:	1 of 8	
PARTS:	wires `		TVSSf 0.3 wires GR L	2±3mm (no slit); Black COT ø7 L=290±3mm (=663±3mm; B/W L=663±3mm with inserted E [1pc.]					JIG:	1. Insertion 2. Locking 3. Termina		er	
NO.		PROCESS NAME 6 WORK PROCEDURE/ ILLUSTRATION							TOOLS/PPE		QUALITY POIN	ITERS	
1	P1	6 Table Lay-out	Connector 6188-0066 Connector tray Insertion jig A Insertion jig B	AVSSf 0.3 wires Y- OR L=396±2mm MRSW CP GR-B/W L=663±3mm with inserted sunprene tube 95 L=135±3mm) Black tape/Tape holder	connector 6189-1161 (Connector tray	Blac ø7 L=290	Black COT ### Black COT	op op 1 2. w	Safety Instruction sure to wear requipersonal protective equipment during peration (gloves, fincots, etc.) Housekeeping Maintain and alway practice 5's. Personal things on orkplace is prohibitive in your locked and the provision of the Assembly Assistate pervisor or Line Lear immediate correct action.	red /6 Wire and wine	efer to WI-PRO nd Strip Length ing parts/tools as parts/tools	-CNC-017 for Tolerance	
	Ohana	t t f 71 0050 7000 t	- 71 0050 7000 due te - ddi	Revision History	DDE				Prepared by	Reviewed by	Approved by	Noted by	
11/26/21 6	138C). toleran	Improve work procedure and illust ce (Refer to WI-PRO-CNC-017 for	ration in all process. Additi Wire and Strip Length Tol	tional clamp (82711-52090 (W)) (Refer to WI-ENG- ional table lay-out, checkpoint in checking of wire erance) or plastic parts refer to GL-COM-003. Add tape quar	M. Catapang	J. Loterte	C. Villanueva	A. Arañes					
05/18/21 5	Change near co	e from 2x pulling to Pull-Push-Pull- nnector from P2 to P1. Remove cy	Push insertion quality poin cle time.	ters. Transfer process taping of corrugated tube to		C. Villanueva	A. Shimamura	A. Arañes					
07/17/20 4	WI-PRO wire ne	ed process owner from Production D-ASY-119A to WI-ENG-PDE-138. ar connector (6188-0066).			D. Castillo	R.Peñaloza	A. Shimamura	A. Arañes	M. Catapang	J. Loverte	C. Villanueva	A. Atames	
Eff. Date Rev. No	o		Details of Cha	ange	Revised	Reviewed	Approved	Noted	Est. Date:	October 11, 2018			

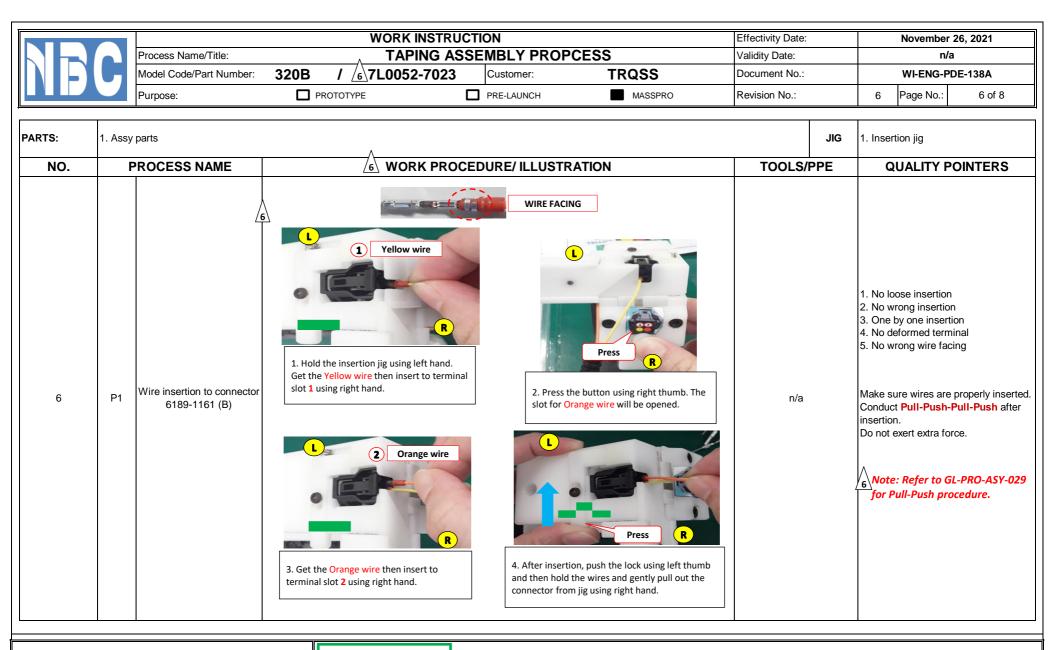


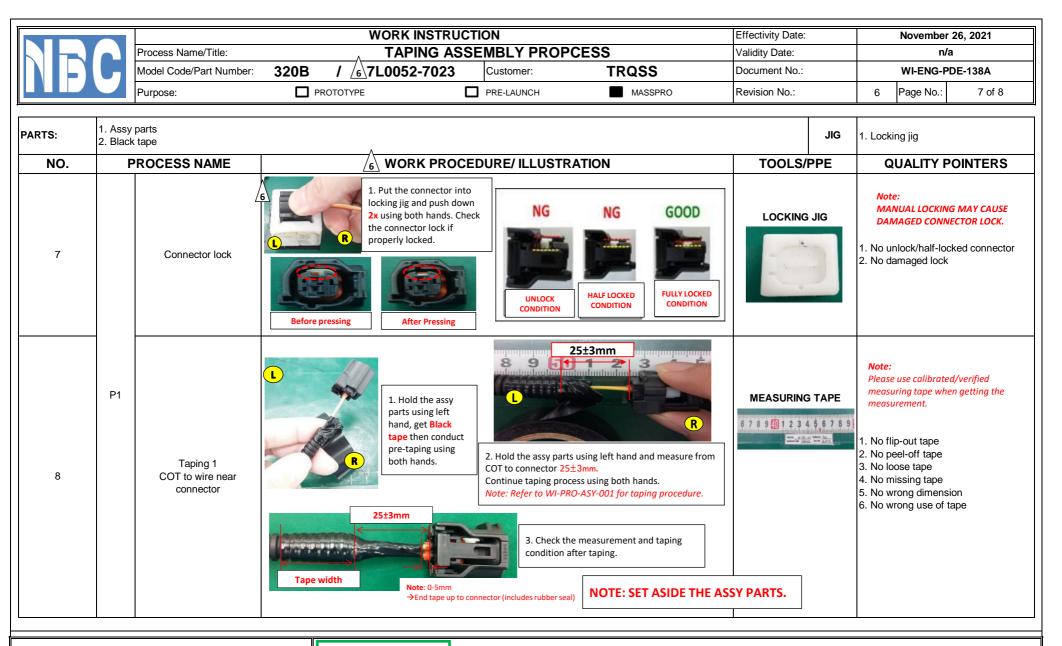


	Effectivity Date:		November 26, 2021					
Process Name/Title:		, TAPING AS	Validity Date:		n/a			
Model Code/Part Number:	320B	/ 6\7L0052-7023	Customer:	TRQSS	Document No.:		WI-ENG-F	DE-138A
Purpose:	☐ PRO	ТОТҮРЕ	PRE-LAUNCH	MASSPRO	Revision No.:	6	Page No.:	4 of 8



			WORK INSTRUCTION				Effectivity Date:		November 26, 2021		
		Process Name/Title:	TAPING ASSEMBLY PROPCESS				Validity Date:		n/a		
		Model Code/Part Number:	320B / 67L0052-7023 Customer: TRQSS				Document No.:		WI-ENG-PDE-138A		
		Purpose:	☐ PROTOTYPE		PRE-LAUNCH	MASSPRO	Revision No.:		6 Page N	o.: 5 of 8	
	I	I						1	<u> </u>		
PARTS:	1. Conn	ector 6189-1161 (B)	Λ					JIG		1. Insertion jig	
NO.	P	ROCESS NAME	<u>6</u> 1	VORK PRO	CEDURE/ ILLUSTF	ATION	TOOLS/PPE QUALITY POINTE			Y POINTERS	
5	P1	Connector setting to insertion jig 6189-1161 (B) (Continuation)	Press 1. Press the lock using left the	iumb. inse	R 3. Push the lower w		n/a		I-mark is not align 1. Use the provio	1 hole is open 1 hole is open 1 hole is open ded jig per model entation of connector connector connector	





				WORK INSTRUC	Effectivity Date:		November 26, 2021				
		Process Name/Title:		, TAPING AS	SEMBLY PROCESS		Validity Date:		n/a		
		Model Code/Part Number:	320B	/ <u>6</u> 7L0052-7023	Customer:	TRQSS	Document No.:		WI-ENG-PD	E-138A	
		Purpose:		ROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:		6 Page No.:	8 of 8	
	1. Assy 2. Viole	t tape		<u> </u>	L=135±3mm) 4. Black Corrugated tube			JIG	1. Terminal cover jig		
NO.	F	PROCESS NAME		√6\ WORK PROCEDURE/ ILLUSTRATION					TOOLS/PPE QUALITY POINTER		
9	P1	Taping 2 Black Sunprene tube to wire near hotmelted wires	1. Get the sunprene t	hotmelted GR-B/W wires with tube then measure from end of ene tube up to the edge of Lmm using both hands.	Start of taping R 3. After taping, check the condition	begin taping process using both hands. Note: Refer to WI-PRO-ASY-001 for taping procedure.	Note: USE VIOLET ONLY MEASURING 6 7 8 9 1 2 3 4 1	TAPE 5 6 7 8 9 1	Note: Refer to WI-PA Wire and Strip Leng 1. No flip-out tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimensic 6. No wrong use of ta Note: Please use calibrate measuring tape who measurement.	th Tolerance on pe ed/verified	
10		Wire insertion to Black Corrugated tube \$\$7\$ L=415±4mm (no slit)		e terminal cover jig using right hand rt to both terminals GR-B/W wires it hand.	2. Get the corrugated to (no slit) using right han. B/W wires using left ha 3. After insertion, remoright hand.	d then insert the GR - nd.	TERMINAL COV	ER JIG	No wrong use of pa No deformed terming		