			WORK IN	ISTRUCTION				Effectivity Date:		June 28, 202	3
		Process Name/Title:		NG ASSEMBLY PRO	CESS			Validity Date:		-	-
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TRJ	1	DAIHA	TSU-CAST	Document No.:		WI-ENG-PDE-0	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSP	PRO		Revision No.:	4	Page No.:	1 of 12
PARTS:	2. AVS	nector 7282-1027 (W); 4G540 Sf 0.3 OR L=429±2mm; Y L=4 k SV tube (Vinyl) Ø7 L=32±3n	429±2mm	4. Black VM tube (Sun 5. Black Corrugated tu 6. Clamp 82711-1E360	oe (no slit) Ø7 L=			JIG:	Locking j	jig with and w/o sw ig ig 4. Measuring j	
NO.	I	PROCESS NAME	<u>∕</u> 4\ WORK	PROCEDURE/ ILLUST	RATION			TOOLS/PPE	(QUALITY POIN	ITERS
1	P1	Table Lay-out	Connector 7282- 1027 (W) Black SV tube (Vinyl) Ø7 L=110±3mm Insertion jig (A) with cover Measuring jig Lock	SSf 0.3 Y L29±2mm AVSSf 0.3 OR L=429±2mm Pushing king jig Tape holt	Ck Corrugated to Legality Ø7 L=245± Clamp (82 Black SV tu (Vinyl) Ø7 L=32±3n der / Black ape	3mm 2711-1E360 Bla (Su L=	ck VM tube inprene) Ø5-451±3mm Black wire	Safety Instruction Be sure to wear prescribed personal protective equipmer during operation (gloves, finger cots, etc.) Housekeeping 1. Maintain and always practice 5's. 2. Personal things on the workplace is prohibited. Keep it ir your locker. Alert level For any trouble, inform the Assembly Assistant Superviso or Line Leader for immediate corrective action.	Document 1. Refer to and Strip 1. No miss 2. No exce	nt reference/s: o WI-PRO-CNC-C Length Tolerand ing parts/tools ss parts/tools	
1			Revision History			1	ı	Prepared by	Reviewed by	Approved by	Noted by
06/28/23 4	reminde tube (Si	r/s and document references. Up inprene); Update template, inclus	kpoints; improve by two's inspection, work procudate template, inclusion of car model; Standardision of Car model. inthe color standardization for plastic parts. Change	lize term of SV tube (Vinyl) and VN		C. Villanueva	A.Arañes n	ı/a			
02/03/21 3	pulling t		uality pointers. Change locking method from usir		D. Castillo	R. Peñaloza	A. Shimamura A.A.	rañes	./ /		
06/17/20 2	Extend '	/alidity date.			D. Castillo	J. Loterte	A. Shimamura A.Ai	rañes (An)	South House	700	
02/22/20 1		part number due to change viny	•		D. Castillo	J. Loterte		rañes J. Lotterte	C. Villanueva	A Araños	n/a
Eff. Date Rev. No			Details of Change		Revised	Reviewed	Approved No	eted Est. Date:			



			WORK INST	TRUCTION		Effectivity Date:	June 28, 2023
		Process Name/Title:	TAPIN	G ASSEMBLY PRO	CESS	Validity Date:	-
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TRJ	J Car Model: DAIHATSU-CAST	Document No.:	WI-ENG-PDE-055A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4 Page No.: 2 of 12
PARTS:	1. Con	nector 7282-1027 (W)				JIG:	Insertion jig with switch cover
NO.	F	PROCESS NAME	WORK P	PROCEDURE/ ILLUST	RATION	TOOLS/PPE	QUALITY POINTERS
2	P1	Connector setting to insertion jig 7282-1027(W)	Insertion jig I-mark Holes Visual Lock Button 1. Press the lock of insertion jig using left thumb.	al reference	CONNECTOR ORIENTATION R Release L Ctor (7282-1027) into jig using right he lock. 3. Push the guide using left hand. The slot for Yellow wire will be opened.		Connector Orientation Illustration 1 hole is only open GOOD I-mark is not align All holes are open 1. Use the provided jig tool per model 2. No wrong orientation of connector



			WORK INSTRU	UCTION		Effectivity Date:		June 28, 2023		
		Process Name/Title:	TAPING A	ASSEMBLY PRO	CESS	Validity Date:		-		
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TRJ	Car Model: DAIHATSU-CAST	Document No.:		WI-ENG-PDE-05	5A	
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	3 of 12	
PARTS:	1. AVS	Sf 0.3 OR L=429±2mm; Y	L=429±2mm			JIG:	1. Insertior	n jig with switch cov	/er	
NO.	F	PROCESS NAME	4 WORK PRO	OCEDURE/ ILLUSTR	ATION	TOOLS/PPE QUALITY POINTER			ΓERS	
3	P1	Wire insertion to Connector 7282-1027 (W)	1. Get Yellow wire then insert to terminal sleusing right hand. R Orange 3. Get Orange wire then insert to terminal sleusing right hand.	using left hand opened. 4. After insertio	Push Button The slot for Orange wire will be Press In, push the lock using left thumb and irres and gently pull out the connector ight hand.	n/a	1. Make s inserted. Conduct insertion. Do not ex 1. No loose 2. No wron 3. One by 0 4. No defor	Pull-Push-Pull-Pu	perly	

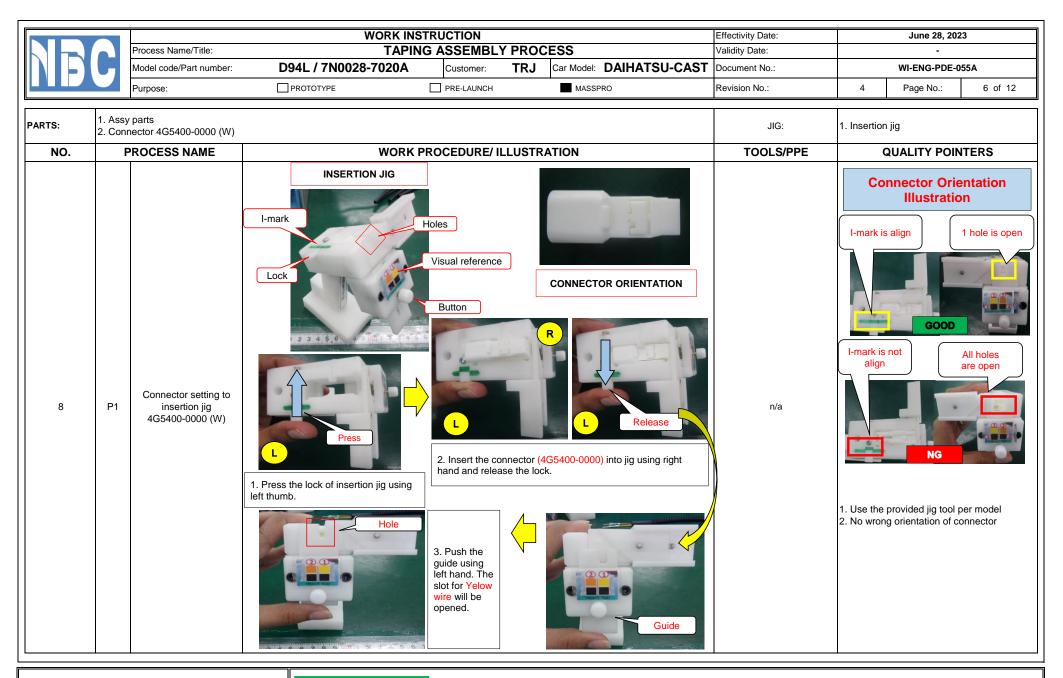


				INSTRUCTION			Effectivity Date:		June 28, 202	3
		Process Name/Title:		PING ASSEMBLY PR			Validity Date:		-	
	5	Model code/Part number:	D94L / 7N0028-7020/	A Customer: TR	Car Model: D	AIHATSU-CAST	Document No.:		WI-ENG-PDE-0	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO		Revision No.:	4	Page No.:	4 of 12
PARTS: 4	1. Assy 2. Black	parts s SV tube (Vinyl) Ø7 L=110)±3mm				JIG:	1. Pushing	jig	
NO.	F	ROCESS NAME	∕₄\ WOF	RK PROCEDURE/ ILLUS	TRATION		TOOLS/PPE	(QUALITY POIN	TERS
4	P1	Connector Lock	1. Place the connector on the table hand. Get the pushing jig using righ sequential locking based on above Push the lower part of the connector the upper part Position of pushing jig during locking based on above Push the lower part Position of pushing jig during locking locki	illustration. or lock first and then push	Pressing Before pressing	Sequence After pressing	PUSHING JIG	Importa 1. MANU DAMAGI	ked/half-locked co int reminders and IAL LOCKING MA ED CONNECTOR	
5	<u>/4</u>	Wire insertion to Black SV tube (Vinyl) Ø7 L=110±3mm	1. Get the Black SV tube (Vinyl) Ø	7 L=110±3mm using right han	and then insert the Y	and OR wire.		1. No wron	g use of parts	



			WORK INS	TRUCTION		Effectivity Date:		June 28, 202	3
		Process Name/Title:	TAPIN	IG ASSEMBLY PRO	CESS	Validity Date:		-	
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TRJ	Car Model: DAIHATSU-CAST	Document No.:		WI-ENG-PDE-05	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	5 of 12
PARTS: 4	1. Assy 2. Blac	parts k SV tube (Vinyl) Ø7 L=32±	±3mm	3. Black Corrugated to	ube (no slit) Ø7 L=245±3mm	JIG:	n/a		
NO.	F	PROCESS NAME	WORK F	PROCEDURE/ ILLUSTR	RATION	TOOLS/PPE	(QUALITY POIN	TERS
6	Wire insertion to Black Corrugated tube (no slit) Ø7 L=245±3mm 1. Get the Black Corrugated tube ø7 L=245±3mm using right hand then insert the Y and OR wire.							ng usage of parts	
7	<u> </u>	Wire insertion to Black SV tube (Vinyl) Ø7 L=32±3mm	1. Get the Black SV tube (Vinyl) Ø7 L=32±3	3mm using right hand then inse	ert the Y and OR wire.	n/a	1. No wron	ng usage of parts	





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			WORK INSTRUCTION	ON			Effectivity Date:		June 28, 2023	3
		Process Name/Title:	TAPING ASSE	MBLY PRO	CESS		Validity Date:		-	
		Model code/Part number:	D94L / 7N0028-7020A Custo	mer: TRJ	Car Model: DA	IHATSU-CAST	Document No.:		WI-ENG-PDE-05	55A
		Purpose:	☐ PROTOTYPE ☐ PRE-L	AUNCH	MASSPRO		Revision No.:	4	Page No.:	7 of 12
PARTS:		Sf 0.3 wires B L=931mm [2	2pcs]				JIG:	1 Incortion) iig	
PARIS.	2. Assy							1. Insertion		
NO.	P	ROCESS NAME	WORK PROCED	URE/ ILLUSTR	RATION		TOOLS/PPE	(QUALITY POIN	TERS
9	P1	Wire insertion to connector 4G5400-0000(W)	1. Hold the insertion jig using left hand, get the Yellow wire then insert to connector slot 1 using right hand. R R R I Yellow I Orange wire then insert to connector slot 2 using right hand.	4. After insertithumb and the	Button using Left the	d gently pull out the	n/a	1. Make s Conduct i insertion. Do not ex 1. No loose 2. No wron 3. One by 4. No defoi	ert extra force.	erly inserted.



			WORK INS	STRUCTION			Effectivity Date:		June 28, 2023	3
		Process Name/Title:	TAPIN	IG ASSEMBLY I	PROCESS		Validity Date:		-	
		Model code/Part number:	D94L / 7N0028-7020A	Customer:	TRJ Car Model:	DAIHATSU-CAST	Document No.:		WI-ENG-PDE-05	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSI	PRO	Revision No.:	4	Page No.:	8 of 12
PARTS: 4	1. Assy 2. Black	parts VM tube (Sunprene) Ø5 L=4	51±3mm	3. Black tape			JIG:	1. Measurir	ng jig	
NO.	F	PROCESS NAME	WORK	PROCEDURE/ ILL	USTRATION		TOOLS/PPE QUALITY POINTER			TERS
10	À	Wire insertion to Black VM tube (Sunprene) Ø5 L=451±3mm	1. Get the 2 Black wires us L=451±3mm then insert to v		W. She made	R e) ø5	n/a	1. No wron	g usage of parts	
11	P1	Taping 1 Sunprene tube to wire near terminal	25±3mm eas sunp termi mea: end eusing	et the assy part and sure the end of the prene tube up to the inal tip 65mm. Then, sure 25mm from the of sunprene tube g measuring jig.	get the Black tape thand.	e tube using left hand and then start taping using right		1. Please tape when Documen 1. Refer to procedure 1. No flip o 2.No tape 3. No loos	ut tape peeling	fied measuring urement.



			WORK INS	TRUCTION		Effectivity Date:		June 28, 2023	3
		Process Name/Title:	TAPIN	IG ASSEMBLY PR	OCESS	Validity Date:		-	
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TR	J Car Model: DAIHATSU-CAST	Document No.:		WI-ENG-PDE-05	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	9 of 12
PARTS:	1. Assy	parts				JIG:	n/a		
NO.	P	ROCESS NAME	WORK F	PROCEDURE/ ILLUS	TRATION	TOOLS/PPE	(QUALITY POIN	TERS
12		Wire insertion to assy part	Hold the assy part using left hand then ins Black wires up to SV tube (Vinyl) Ø7 L=32	sert the	Insert here	n/a	1. No wror 2. No defo	ng location rm terminal	
13	P1	Wire insertion to connector 4G5400-0000 (W)	Black Black Black 1 Black 1. Get the first black wire and insert to conslot 1 using right hand.	WIRE FACING L R	CONNECTOR ORIENTATION 2 Black R and black wire and insert to connector slot 2 and.		1. Make sinserted. Conduct insertion Do not es 1. No loos 2. No wror 3. One by 4. No defo	e insertion	perly



			WORK INS	TRUCTION		Effectivity Date:	T	June 28, 202	3
		Process Name/Title:		IG ASSEMBLY PRO		Validity Date:		•	
		Model code/Part number:	D94L / 7N0028-7020A	Customer: TRJ	Car Model: DAIHATSU-CA	NST Document No.:		WI-ENG-PDE-0	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASSPRO	Revision No.:	4	Page No.:	10 of 12
PARTS:	1. Assy 2. Clam	parts p 82711-1E260 (W)				JIG:	n/a		
NO.	F	ROCESS NAME	WORK F	PROCEDURE/ ILLUSTR	RATION	TOOLS/PPE		QUALITY POIN	TERS
14	P1	Connector lock	BEFORE PRESSIN	LOCKING JIG		nt reminders and in IAL LOCKING MAED CONNECTOR Discharge the control of the cont			
15		Clamp attachment	1. Hold the connector (7282-1027) usi hand. Note: Click sound will be heard if total		CLAMP ORIENTATION Clamp (82711-1E360) using right	n/a	2. No wroi	e attachment ng usage of parts sing clamp	

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		Process Name/Title:	TAPIN	G ASSEMBLY PR	ROCESS		Validity Date:		-	
		Model code/Part number:	D94L / 7N0028-7020A	Customer: Ti	RJ Car Model:	DAIHATSU-CAST	Document No.:		WI-ENG-PDE-05	55A
		Purpose:	PROTOTYPE	PRE-LAUNCH	MASS	PRO	Revision No.:	4	Page No.:	11 of 12
PARTS:		k tape t green tape		3. Assy parts			JIG: n/a			
NO.	F	PROCESS NAME	WORK I	PROCEDURE/ ILLU:	STRATION		TOOLS/PPE	QUALITY POINTERS		
16	P1	Taping 2 COT to vinyl tube	701234	2. After taping, check the tape condition & measurement.				Important reminders and Note/s: 1. Please use calibrated/verified measuritape when getting the measurement. 2. Must be no gap between COT and viny Document references: 1. Refer to WI-PRO-ASY-001 for taping procedure 1. No flip-out tape 2. No peel-off tape 3. No loose tape 4. No missing tape 5. No wrong dimension 6. No wrong use of tape		ified measuring curement. COT and vinyl
17		Taping 3 COT to vinyl near connector	25±3mm 25±3mm		sing left hand the nd start taping us	ed tube to vinyl tube in get Light Green tape sing right hand.	MEASURING TAPE 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 1 2 3 4 5 6 7 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1. Must be 2. Please tape when Documen 1. Refer to procedure 1. No flip-or 2. No peel-3. No loose 4. No missi 5. No wrong	ut tape off tape tape	COT and vinyl. fied measuring urement.



WORK INSTRUCTION Effectivity Date: June 28 Process Name/Title: TAPING ASSEMBLY PROCESS Validity Date: - Model code/Part number: D94L / 7N0028-7020A Customer: TRJ Car Model: DAIHATSU-CAST Document No.: WI-ENG-PI Purpose: PROTOTYPE PRE-LAUNCH MASSPRO Revision No.: 4 Page No.: PARTS: n/a QUALITY CHECKPOINTS	
Model code/Part number: D94L / 7N0028-7020A	
Purpose: PROTOTYPE PRE-LAUNCH MASSPRO Revision No.: 4 Page No.: PARTS: n/a JIG: n/a	
PARTS: n/a JIG: n/a	
	12 01 12
4 QUALITY CHECKPOINTS	
P1 7N0028-7020A	_
GOOD 2 PRO GOOD 3	5 600D
No Unlock/ Half Lock Connector 4 No Wissing Tape	GOOD
(2)(3) No Wrong Insert (5)No Terminal Backing Out	

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