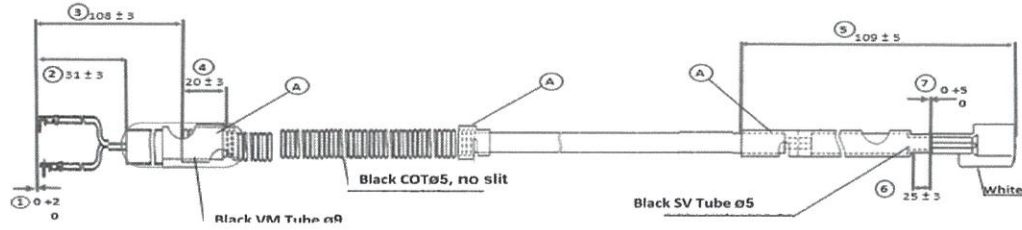


Shift: DS/ NSMonth/Date/Year: March 11, 2025Line No.: 44Leader: Rehelyn

Model Name:

7M0555-7020AQTY.: 116

PRE-ASSEMBLY



A. Required Item and Jig Condition VS Work Instruction

Incharge: Operator/Leader

Checkpoint	Criteria	P1	P2	P3	P4	Leader
1. Line model Template	Correct model Wrong model	0				✓
2. Work Instruction	Correct model base on running Wrong model base on running	0				✓
3. Measuring Template	Correct dimension Wrong dimension	0				✓
4. Tape Holder	Correct color Wrong color	0				✓
5. Q-Point (P1 - P4)	Correct Checkpoint per Wrong Checkpoint per	0				✓
6. Hatsumono/Nakamono/Owarimono Label	Not wornout and correct label base on line number Wornout and incorrect label base on line number	0				✓
7. Parts Preparations Card	Correct Parts Preparation Wrong Parts Preparation	0				✓
8. Insertion Jig	Correct insertion Jig base on running Wrong color of wire/wrong hole for wire/wrong orientation	0				✓
9. Locking jig	Indicate locking jig no.	0				✓
	Correct model of jig Wrong model of jig	0				✓
10. Pushing Tool	Correct model of jig Wrong model of jig	0				✓
11. Measuring jig	Correct dimension Wrong dimension	0				✓
12. Visual Reference	Not wornout Wornout	0				✓
13. Terminal Cover jig	Not wornout Wornout	0				✓
14. Pre-assembly Master Sample	Correct model/ Good Condition Incorrect model/ No Good Condition	0				✓
15. Jig Switch	No defective switch Defective switch	0				✓
16. Dirt/ Foreign Material	No dirt/ foreign material With dirt/ foreign material	0				✓
17. Andon switch button	*Put NJ if not connected on jig and CJ if connected on jig Working Not working	0				✓
Checked by:		70				Reh

C. Dimension Check

No.	Hatsumono			Nakamono			Owarimono		
	1	2	3	1	2	3	1	2	3
1	0			0					
2	31			31					
3	110			108					
4	24			23					
5	110			111					
6	25			25					
7	1			1					
8									
9									
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30									
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32									
33									
34									
35									
Judge	0			1					
Checked by:	Reh			Reh					

NOTE: If hatsumono/owarimono # 1 is NG, conduct 1 more sample and fill-in #2, if still NG, STOP, CALL, WAIT. Records the details on page 2 for the action item.

B. Visual Inspection Checkpoint

Incharge: Leader

Visual Checkpoint	Criteria		Hatsumono	Nakamono	Owarimono
1. Taping Condition	Correct shifting & winding/ NO peel off, flip out, loose tape	Wrong shifting & winding/peel off/flip out/loose tape	✓	✓	
	*Put WF if WITH FOLDING and WOF if WITHOUT FOLDING		WOF	WOF	
2. Connector lock condition	Fully locked	Halflocked/ Unlock	✓	✓	

REFRESHMENT CHECKPOINT

Reading of Work Instruction	Operator	Leader	Remarks
Leader to Operator			
Operator to Leader			

Legend:

OPERATOR
O- Good
NA-Not Applicable
X-NG

LEADER
✓- Good
NA-Not Applicable
X-NG

Note: Record the details at page 2 on detected problem/abnormality during jigs and tools checking then encircle the X if already corrected.

Confirmation Flow:

Operator → Line Leader → Senior Line Leader → ASV → SV

Note: During the absence of PIC, follow confirmation flow.

Check by:

Noted by:

Senior LL

ASV/SV

No.	Box No.	TIME START	TIME END	Operator	DOWNTIME/ABNORMALITY/DEFECT DETAILS	ACTION TAKEN	TIME START TIME END	PIC	Remarks
1	44156	07:11	07:59	700, 215					
2	44157	08:00	08:24						CTP1-1
3	44158	08:25	08:45						CTP2-1
4	44159	08:46	09:29						CTP2-1
5	44160	09:30	09:58						CTP1-1
6	44161	09:59	10:27		L-B-1 / E-Surplus 2	RL-1 RE-2			CTP2-1
7	44162	10:28	10:56						CTP1-1
8	44163	10:57	12:13						CTP2-1
9	44164	12:14	12:46						
10	44165	12:46	13:15						
11	44166	13:16	13:45						
12	44167	13:46	14:27						
13	44168	14:28	14:59		E-Surplus 2	RE-2			
14	44169	17:30	18:50						
15									
16									
17									
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40									

LEGEND:

A. Jig Alerts

TS- Tape Sensor
TC- Toggle Clamp
W1- Wire 1 LED not ON
W2- Wire 2 LED not ON
ST- Spot tape trigger
CT- Connector trigger

WS- Wrong Setting
CC- Counter complete

B. Abnormality

DP- Drop Parts
E- Excess parts
L- Lacking parts
IN- Incoming Defects (indicate defect name)
IP- In-process Defects (indicate defect name)
FOC- For confirmation harness

C. Remarks

FC- For Continues
C- Continuation
4M- affected of 4M(indicate details)

D. Action Taken

RI- Reset jig counter
RH- Reset jig then recheck 3pcs. affected harness
DPR- Check the affected of drop parts
RE- Return the excess parts
RES- Return the excess parts then conduct sorting

RL- Replenish the lacking parts
RLS- Replenish the lacking parts then conduct sorting
CP- Change part
CPS- Change part then conduct sorting
HP- Hold affected part

HB- hold affected box
HL- Hold affected lot
RC- Rework affected part then conduct checking
RM- Rework to rework then check affected product based on master sample
COG- Confirm as GOOD

NOTE: If encountered abnormality was not specified on the legends above, put all the details on the provided space.

Shift: DS / NS

Leader: Marga

Sub-Assembly Daily Checksheet (Clamp Assembly)

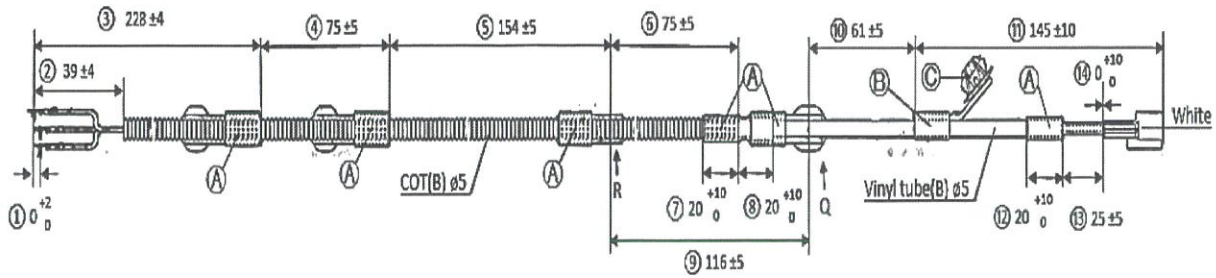
Month/Date/Year: March 10 2025

Model Name: 7N0038-7020B Mr.

Line No.: 62

QTY.: 36

CLAMP ASSEMBLY



A. Required Item and Jig Condition VS Work Instruction

Incharge: Operator/Leader

Clamp Assembly Jig No.: 1

Checkpoint	Criteria		Operator	Leader
1.Line model Template	Correct model	Wrong model	0	✓
2. Work Instruction	Correct model base on running	Wrong model base on running	0	✓
3. Measuring Template	Correct dimension	Wrong dimension	N/A	✓
4. Tape Holder	Correct color	Wrong color	0	✓
5. Q-Point (P1 - P4)	Correct Checkpoint per process	Wrong Checkpoint per process	0	✓
6.Hatsumono/Nakamono/Owarimono Label	Not wornout and correct label base on line number	Wornout and incorrect label base on line number	0	✓
7. Parts Preparations Card	Correct Parts Preparation	Wrong Parts Preparation	0	✓
8. Bandogun	*Put M if MODIFIED and NM if NOT MODIFY		N/A	✓
	Bandogun NO.		N/A	✓
	Setting No.		N/A	✓
9. Clamp assembly jig (actual jig vs label indicated)	Correct model of jig	Wrong model of jig	0	✓
10. Dirt/foreign material	No dirt/ foreign material	With dirt/ foreign material	0	✓
11. Parts condition (Checker/Clamp base / toggle clamp/ Controller)	No broken/loose/ misalign parts	With broken/loose/ misalign parts	0	✓
12. Jig Switch	No defective switch	Defective switch	0	✓
13. Master Sample Checking	Can detect good	Cannot detect good	0	✓
14. NG Dummy Checking	NG Continuity	Cannot detect wrong insert	N/A	✓
	Missing clip	Cannot detect missing clip	N/A	✓
	Halflocked/ Unlocked Connector	Cannot detect half locked and unlocked	N/A	✓
15. Tape Sensor	Wrong color of tape	Cannot detect wrong color of tape	0	✓
	Missing tape	Cannot detect missing tape	N/A	✓
	*Put NJ if not connected on jig and CJ if connected on jig		CJ	✓
16. Andon swith button	Working	Not working	0	✓
Checked by:			1917	mon/cj

Checked by: 1917 margo

C. Dimension Check

No.	1	2	3	1	2	3	1	2	3
1	0						0		
2	40						40		
3	230						230		
4	75						74		
5	153						153		
6	75						74		
7	24						25		
8	25						24		
9	110						110		
10	60						61		
11	145						145		
12	25						24		
13	26						25		
14	2						2		
15									
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34									
35									
Judge	margo						margo		
Checked by	margo						margo		

NOTE: If hatsumono/owarimono # 1 is NG, conduct 1 more sample and fill-in #2, if still NG, STOP, CALL, WAIT. Records the details on page 2 for the action item.

B. Visual Inspection Checkpoint

Incharge: Leader

Visual Checkpoint	Criteria	Hatsumono	Nakamono	Owarimono
1. Taping Condition	Correct shifting & winding/ NO peel off, flip out, loose tape Wrong shifting & winding/ peel off/flip out/loose tape	✓		✓
	*Put WF if WITH FOLDING and WOF if WITHOUT FOLDING	WOF		WOF
2. Presence of QR code	Put part number and Model code	NG		NG
3. No. of Clamp	Complete Incomplete	✓		✓
4. Connector lock condition	Fully locked Halflocked/ Unlock	✓		✓

REFRESHMENT CHECKPOINT

Reading of Work Instruction	Operator	Leader	Remarks
Leader to Operator			
Operator to Leader			

Legend:

OPERATOR
O- Good
NA-Not Applicable
X-NG

LEADER
✓- Good
NA-Not Applicable
X-NG

Note: Record the details at page 2 on detected problem/abnormality during jigs and tools checking then encircle the X if already corrected.

Confirmation Flow :

Operator --> Line Leader --> Senior Line Leader --> ASV --> SV

Note : During the absence of PIC, follow confirmation flow.

Check by :

Noted by :

Senior LL	ASV/SV
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Daily Operation Report(Sub-Harness)

No	Box No.	TIME START	TIME END	Operator	DOWNTIME/ABNORMALITY/DEFECT DETAILS	ACTION TAKEN	TIME START	PIC	Remarks
							TIME END		
1	3171	19:36	20:16	1310 1917					
2									
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6									
7									
8									
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40									

LEGEND:

A. Jig Alarm

TS- Tape Sensor

TC- Toggle Clamp

W1- Wire 1 LED not ON

W2- Wire 2 LED not ON

ST- Spot tape trigger

CT- Connector trigger

WS- Wrong Setting

CC- Counter complete

B. Abnormality

DP- Drop Parts

E- Excess parts

L- Lacking parts

IN- Incoming Defects (indicate defect name)

IP- In-process Defects (indicate defect name)

FOC- For confirmation harness

C. Remarks

FC- For Continue

C- Continuation

4M- affected of 4M(indicate details)

D. Action Taken

RI- Reset jig counter

RH- Reset jig then recheck 3pcs affected harness

DPR- Check the affected of drop parts

RE- Return the excess parts

RES- Return the excess parts then conduct sorting

RL- Replenish the lacking parts

RLS- Replenish the lacking parts then conduct sorting

CP- Change part

CPS- Change part then conduct sorting

HP- Hold affected part

HB- hold affected box

HL- Hold affected lot

RC- Rework affected part then conduct checking

RM- Request to rework then check affected product based on master sample

COG- Confirm as GOOD

NOTE: If encountered abnormality was not specified on the legends above, put all the details on the provided space.

Shift: DS / NS

Month/Date/Year:

March 10, 2025

Line No.:

96

Leader: JEM

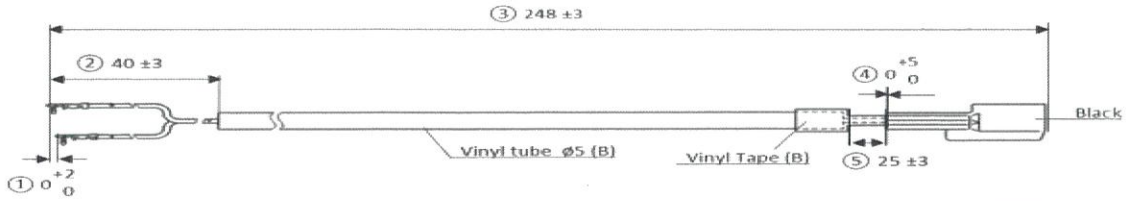
Model Name:

7M0526-7020C

QTY.:

108

Taping Assembly



A. Required Item and Jig Condition VS Work Instruction

Incharge: Operator/Leader

Checkpoint	Criteria		Operator	Leader
1. Line model Template	Correct model	Wrong model	0	—
2. Work Instruction	Correct model base on running	Wrong model base on running	0	—
3. Measuring Template	Correct dimension	Wrong dimension	0	—
4. Tape Holder	Correct color	Wrong color	0	—
5. Q-Point (P1 - P4)	Correct Checkpoint per process	Wrong Checkpoint per process	0	—
6. Hatsumono/Nakamono/Owarimono Label	Not wornout and correct label base on line number	Wornout and incorrect label base on line number	0	—
7. Parts Preparations Card	Correct Parts Preparation	Wrong Parts Preparation	0	—
8. Insertion Jig	Correct insertion jig base on running	Wrong color of wire/wrong hole for wire/wrong orientation	n/a	—
9. Locking jig	Indicate locking jig no.		n/a	—
	Correct model of jig	Wrong model of jig	n/a	—
10. Pushing Tool	Correct model of jig	Wrong model of jig	n/a	—
11. Measuring jig	Correct dimension	Wrong dimension	n/a	—
12. Visual Reference	Not wornout	Wornout	n/a	—
13. Terminal Cover Jig	Not wornout	Wornout	n/a	—
14. Master Sample	Correct model/ Good Condition	Incorrect model/ No Good Condition	n/a	—
15. Jig Switch	No defective switch	Defective switch	n/a	—
16. Dirt/ Foreign Material	No dirt/ foreign material	With dirt/ foreign material	0	—
17. Andon switch button	*Put NJ if not connected on jig and CI if connected on jig		0	—
	Working	Not working	0	—
Checked by:			raiz	Phena

C. Dimension Check

No.	Hatsumono			Nakamono			Owarimono		
	1	2	3	1	2	3	1	2	3
1	0						0		
2	40						40		
3	347						248		
4	1						1		
5	25						25		
6									
7									
8									
9									
10									
11									
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13									
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34									
35									
Judge	Phena						Phena		
Checked by	Phena						Phena		

NOTE: If hatsumono/owarimono # 1 is NG, conduct 1 more sample and fill-in #2, if still NG, STOP, CALL, WAIT. Records the details on page 2 for the action item.

B. Visual Inspection Checkpoint

Incharge: Leader

Visual Checkpoint	Criteria		Hatsumono	Nakamono	Owarimono
1. Taping Condition	Correct shifting & winding/ NO peel off, flip out, loose tape	Wrong shifting & winding/peel off/flip out/loose tape	—		—
	*Put WF if WITH FOLDING and WOF if WITHOUT FOLDING		WF		WF
2. Connector lock condition	Fully locked	Halflocked/ Unlock	—		

REFRESHMENT CHECKPOINT

Reading of Work Instruction	Operator	Leader	Remarks
Leader to Operator			
Operator to Leader			

Legend:

OPERATOR
O - Good
NA - Not Applicable
X - NG

LEADER
✓ - Good
NA - Not Applicable
X - NG

Note: Record the details at page 2 on detected problem/abnormality during jigs and tools checking then encircle the X if already corrected.

Confirmation Flow :

Operator → Line Leader → Senior Line Leader → ASV → SV

Note : During the absence of PIC, follow confirmation flow.

Check by :

Noted by :

Senior LL	ASV/SV
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Daily Operation Report(Sub-Harness)

No.	Box No.	TIME START	TIME END	Operator	DOWNTIME/ABNORMALITY/DEFECT DETAILS	ACTION TAKEN	TIME START TIME END	PIC	Remarks
1	13495	19:25	20:12	USARAG					C
2	13497	20:14	21:36						C
3	13496	21:37	22:48						
4									
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40									

LEGEND:

A. Jig Alarm

TS- Tape Sensor
TC- Toggle Clamp
W1- Wire 1 LED not ON
W2- Wire 2 LED not ON
ST- Spot tape trigger
CT- Connector trigger

B. Abnormality

DP- Drop Parts
E- Excess parts
L- Lacking parts
IN- Incoming Defects (indicate defect name)
IP- In-process Defects (indicate defect name)
FOC- For confirmation harness

C. Remarks

FC- For Continue
C- Continuation
4M- affected of 4M (indicate details)

D. Action Taken

RI- Reset jig counter
RH- Reset jig then recheck 3pcs. affected harness
DPR- Check the affected of drop parts
RE- Return the excess parts
RES- Return the excess parts then conduct sorting

RL- Replenish the lacking parts
RLS- Replenish the lacking parts then conduct sorting
CP- Change part
CPS- Change part then conduct sorting
HP- Hold affected part

HB- hold affected box
HL- Hold affected lot
RC- Rework affected part then conduct checking
RM- Request to rework then check affected product based on master sample
COG- Confirm as GOOD

NOTE: If encountered abnormality was not specified on the legends above, put all the details on the provided space.