

Idea Redesign E-Inspection WebUI – Check Sheet & Record Sheet Format

Main Purpose

- Show Inspection data output more than n = 2
- Adjust operation step for flexible use.

Draft New Concept

The screenshot shows the E-Inspection System interface. On the left is a sidebar menu with the following items:

- HOME
- DASHBOARD
- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet** (highlighted with a red box)
- APPROVAL
- APPROVAL STATUS
- FILES REPORT

The main content area has the following sections:

- Header:** Includes fields for FIRSTNAME, LASTNAME, and POSITION, along with a Search button.
- Inspection Result:** Displays disposition of lot information, including Invoice / Lot No., Inspected Q'ty, Person In Charge, Lot Q'ty, Defective Q'ty, Checked By, Inspection Item (OK or NG), Approved By, and Stacked Q'ty.
- Trouble and Action History:** A link located in the inspection result section.
- Inspection Data:** A large table for recording inspection data. The columns include No, Class, INSPECTION ITEM, Review, SPEC, Tools, and Sampling (with columns #1 through #8). The table has many rows for data entry.

A red box on the left sidebar highlights the "Check Sheet & Record Sheet" item. Red lines with callouts point from specific UI elements to the right:

- Header:** Points to the FIRSTNAME, LASTNAME, and POSITION fields.
- Search:** Points to the Search button.
- Contents:** Points to the large inspection data table.

Menu:
Check Sheet &
Record Sheet

Operation Step

1. Select Menu
 - Check Sheet & Record Sheet
 2. Select Part No.
 3. Auto Load Part Name
 4. Select Line
 5. Select Standard
 6. Select Production Date
 7. Select Shift
 8. Load Inspection Result & Inspection Data

Example Operation

Example

Inspection Data													
No	Class	INSPECTION ITEM	Review	SPEC	Tools	Sampling							
						#1	#2	#3	#4	#5	#6	#7	#8
0		Appearance	IS	Must be OK	Visual	0	0	0	X				
1	(S)	Welding Thickness	IS	1 mm Min	Measuring Microscope	1.10	0.96						

- ▢ ยังใช้รูปแบบสี ช่วยในการ Visualize Data เมื่อันเดิม
 - ▢ Keep Function details view

Process Date : 2023-03-01
Measurement : GMM
Check Item : BUSH INNER DIAMETER
Inspect Type : VAL
Run No : 5.00
Value Spec : 7
Upper Spec : 7.2500
Lower Spec : 6.7500

Inspect Period[D1] : 7.1100
Inspect Period[D2] : 7.1100



Condition

- Method
- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

TableView

Method
Process Capability Chart <input type="checkbox"/>
Control Chart <input checked="" type="checkbox"/>
Check Sheet / Record Sheet <input checked="" type="checkbox"/>

ChartView

Not secure | 10.122.77.110/00/inspection/000308x491bd3d44aa/tb033217e7b9757c547fb42a/... A! 🔍

QA & Inspection > SPC Dashboard > Control Chart

DENSO  

Home                                                             <img alt="Check Sheet Record Sheet icon" data-bbox="7691 1

- Method
- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

PCChartView

Monthly Tabs: Table View

Method

Process Capability Chart

Control Chart

Check Sheet / Record Sheet

DataView

DENSO
Crafting the Core

E-INSPECTION SYSTEM

FIRSTNAME LASTNAME
POSITION

Select Date From → To

Part: TG251900-0010 Standard: Sampling Lot Dimension IDai...
Line: Air Bag Sensor - Air Bag Sens... Date From: 2023/3/01 Item: BUSH INNER DIAMETER
Date To: 2023/3/31

No	Class	INSPECTION ITEM	SPEC	Tools	Sample		1		2		3		
					Day	Night	Day	Night	Day	Night	Day	Night		
		BUSH INNER DIAMETER	Ø7 ± 0.25	CMM	#1									
					#2									
					#3									
					#4									
					#5									
					#6									
					#7									
					#8									

Freeze column sample
สำหรับการ scroll ข้าย-ขวา

Sampling = #8
(n=8)

Previous month

Select duration

1 month
3 months
6 months
9 months
12 months

Next month

Select duration by Quarterly (Drop-down list)
1 month
3 months
6 months
9 months
12 months

Monthly Tabs: Table View > Situation 1 > Previous Month [1/3]

General

E-INSPECTION SYSTEM									
DENSO Crafting the Core					Date from: 1-Apr-2023 Date to: 30-Apr-2023				
HOME		Part: TG251900-0010 Line: Air Bag Sensor - Air Bag Sens...		Standard: Sampling Lot Dimension IDai...		Item: BUSH INNER DIAMETER			
DASHBOARD		No Class INSPECTION ITEM SPEC Tools Sample		Date From: 2023/3/01 Date To: 2023/3/31		1 2 3 Day Night Day Night Day Night Day Night			
Process Capability Chart Control Chart Check Sheet / Record Sheet		No Class INSPECTION ITEM SPEC Tools Sample		Date From: 2023/3/01 Date To: 2023/3/31		1 2 3 Day Night Day Night Day Night Day Night			
APPROVAL APPROVAL STATUS FILES REPORT		No Class INSPECTION ITEM SPEC Tools Sample		Date From: 2023/3/01 Date To: 2023/3/31		1 2 3 Day Night Day Night Day Night Day Night			
TROUBLE AND ACTION HISTORY		No Class INSPECTION ITEM SPEC Tools Sample		Date From: 2023/3/01 Date To: 2023/3/31		1 2 3 Day Night Day Night Day Night Day Night			
 1 month 									
 									

Monthly Tabs: Table View > Situation 1 > Current Month=Default View [2/3]

General

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Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-May-2023 Date to: 31-May-2023

HOME

Part : TG251900-0010 Standard : Sampling Lot Dimension [Dai...]
Line : Air Bag Sensor - Air Bag Sens... Item : BUSH INNER DIAMETER
Date From : 2023/3/01 Date To : 2023/3/31

No	Class	INSPECTION ITEM	SPEC	Tools	Sample	1	2	3
						Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1				
					#2				
					#3				
					#4				
					#5				
					#6				
					#7				
					#8				
					#9				
					#10				

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

1 month

Monthly Tabs: Table View > Situation 1 > Next Month [3/3]

General

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Jun-2023 Date to: 30-Jun-2023

FIRSTNAME LASTNAME
POSITION

Method

Process Capability Chart

Control Chart

Check Sheet / Record Sheet

HOME

Part : TG251900-0010 Standard : Sampling Lot Dimension [Dai...]
Line : Air Bag Sensor - Air Bag Sens... Item : BUSH INNER DIAMETER

Date From : 2023/3/01 Date To : 2023/3/31

No	Class	INSPECTION ITEM	SPEC	Tools	Sample	1	2	3
						Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1				
					#2				
					#3				
					#4				
					#5				
					#6				
					#7				
					#8				
					#9				
					#10				

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

1 month

Monthly Tabs: Table View > Situation 2-1 > Previous Month [1/3]

Focusing duration 1 month and clear/set date from→to start 1st day of month when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Apr-2023 Date to: 30-Apr-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension IDai...
Line: Air Bag Sensor - Air Bag Sens... Date From: 2023/3/01 Item: BUSH INNER DIAMETER
Date To: 2023/3/31

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	Ø7 ± 0.25	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

1 month

Monthly Tabs: Table View > Situation 2-1 > Current Month=Default View [2/3]

Focusing duration 1 month and clear/set date from→to start 1st day of month when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 25-Apr-2023 Date to: 25-May-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension [Dai...]
Line: Air Bag Sensor - Air Bag Sens... Date From: 2023/3/01 Item: BUSH INNER DIAMETER Date To: 2023/3/31

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

No	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3	
						Day	Night	Day	Night	Day	Night	Day
		BUSH INNER DIAMETER	Ø7 ± 0.25	CMM	#1							
					#2							
					#3							
					#4							
					#5							
					#6							
					#7							
					#8							
					#9							
					#10							

1 month

Monthly Tabs: Table View > Situation 2-1 > Next Month [3/3]

Focusing duration 1 month and clear/set date from→to start 1st day of month when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Jun-2023 Date to: 30-Jun-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension IDai...
Line: Air Bag Sensor - Air Bag Sens... Item: BUSH INNER DIAMETER

Date From: 2023/3/01 Date To: 2023/3/31

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	Ø7 ± 0.25	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

1 month

Monthly Tabs: Table View > Situation 2-2 > Previous Month [1/3]

Focusing duration 1 month and set date from & to + 1 months when click previous/next button

Monthly Tabs: Table View > Situation 2-2 > Current Month=Default View [2/3]

Focusing duration 1 month and set date from & to + 1 months when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 25-May-2023 Date to: 25-Jun-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension [Dai...]
Line: Air Bag Sensor - Air Bag Sens... Date From: 2023/3/01 Item: BUSH INNER DIAMETER
Date To: 2023/3/31

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

1 month

Monthly Tabs: Table View > Situation 2-2 > Next Month [3/3]

Focusing duration 1 month and set date from & to + 1 months when click previous/next button

Monthly Tabs: Table View > Situation 3-1 > Current Month = Default View [1/4]

Select duration 3 months earlier and set date from +/- 1 month and set date to + 3 months when click previous/next button

Monthly Tabs: Table View > Situation 3-1 > Previous Month [2/4]

Select duration 3 months earlier and set date from +/- 1 month and set date to + 3 months when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Feb-2023 Date to: 30-Apr-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension IDai...
Line: Air Bag Sensor - Air Bag Sens... Item: BUSH INNER DIAMETER

Date From: 2023/3/01 Date To: 2023/3/31

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet **(Selected)**

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

3 months

Monthly Tabs: Table View > Situation 3-1 > Current Month + Select duration [3/4]

Select duration 3 months earlier and set date from +/- 1 month and set date to + 3 months when click previous/next button

Monthly Tabs: Table View > Situation 3-1 > Next Month [4/4]

Select duration 3 months earlier and set date from +/- 1 month and set date to + 3 months when click previous/next button

Method

- Process Capability Chart
- Control Chart
- Check Sheet / Record Sheet

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Apr-2023 Date to: 30-Jun-2023

FIRSTNAME LASTNAME
POSITION

HOME

Part: TG251900-0010 Standard: Sampling Lot Dimension IDai...
Line: Air Bag Sensor - Air Bag Sens... Date From: 2023/3/01 Item: BUSH INNER DIAMETER Date To: 2023/3/31

DASHBOARD

- Process Capability Chart
- Control Chart
- Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

3 months

Monthly Tabs: Table View > Situation 3-2 > Current Month = Default View [1/4]

Select duration 3 months earlier and set date from & to + 3 months when click previous/next button

Monthly Tabs: Table View > Situation 3-2 > Previous Month [2/4]

Select duration 3 months earlier and set date from & to + 3 months when click previous/next button

DataView

DENSO
Crafting the Core

E-INSPECTION SYSTEM

Date from: 1-Jan-2023 Date to: 31-Mar-2023

FIRSTNAME LASTNAME
POSITION

Method

Process Capability Chart

Control Chart

Check Sheet / Record Sheet

HOME

Part : TG251900-0010 Standard : Sampling Lot Dimension IDai...

Line : Air Bag Sensor - Air Bag Sens... Item : BUSH INNER DIAMETER

Date From : 2023/3/01 Date To : 2023/3/31

DASHBOARD

No Class INSPECTION ITEM SPEC Tools Sample

1-Jan-2023 31-Mar-2023

BUSH INNER DIAMETER Ø7 ± 0.25 CMM #1

#2

#3

#4

#5

#6

#7

#8

#9

#10

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

3 months

No	Class	INSPECTION ITEM	SPEC	Tools	Sample
1		BUSH INNER DIAMETER	Ø7 ± 0.25	CMM	#1
2					#2
3					#3
4					#4
5					#5
6					#6
7					#7
8					#8
9					#9
10					#10

Monthly Tabs: Table View > Situation 3-2 > Current Month + Select duration [3/4]

Select duration 3 months earlier and set date from & to + 3 months when click previous/next button

Monthly Tabs: Table View > Situation 3-2 > Next Month [4/4]

Select duration 3 months earlier and set date from & to + 3 months when click previous/next button

DataView

Method
FIRSTNAME LASTNAME
POSITION

Process Capability Chart
 Control Chart
 Check Sheet / Record Sheet

Date from: 1-May-2023
Date to: 31-Jul-2023

HOME
DASHBOARD
APPROVAL
APPROVAL STATUS
FILES REPORT
TROUBLE AND ACTION HISTORY

No.	Class	INSPECTION ITEM	SPEC	Tools	Sample	1		2		3		
						Day	Night	Day	Night	Day	Night	Day	Night
		BUSH INNER DIAMETER	$\varnothing 7 \pm 0.25$	CMM	#1								
					#2								
					#3								
					#4								
					#5								
					#6								
					#7								
					#8								
					#9								
					#10								

3 months

Problem and Action Summary [1/2]

Before click Problem and Action Summary button

Problem and Action Summary [2/2]

After click Problem and Action Summary button



E-INSPECTION SYSTEM

FIRSTNAME LASTNAME
POSITION

1. Header แสดงข้อมูลเหมือนหน้า Check Sheet & Record Sheet ก่อนหน้า
2. ไม่สามารถ filter index ได้ บน Header ได้

Check Sheet & Record Sheet

APPROVAL

APPROVAL STATUS

FILES REPORT

TROUBLE AND ACTION HISTORY

- Condition ในการ list up มาแสดงผล
1. Item ที่ถูก label ด้วย abnormal mode/description
 2. Item ที่มีการระบุข้อความในช่อง Problem หรือ Action (textbox = not blank)

Part No.:	Part Name :	Line :
Standard Name.:	Production Date :	Shift :

Inspection Result

Disposition of Lot

Invoice / Lot No. Inspected Q'ty

Lot Q'ty Defective Q'ty

Inspection Item OK NG Stocked Q'ty

Person In Charge

Checked By

Approved By

Check Sheet & Record Sheet

Inspection Data

Abnormal Description

Date	Inspec period	No.	Item	Problem mode	Problem reason	Edited by	Timestamp	Action	Edited by	Timestamp
2023-05-09	B2									
Document X-R Chart										
Date 2023-05-09 Period B2 Result 460										
Abnormal Mode										
Problem By Timestamp										
Action By Timestamp										

x Close

Problem and Action History

E-INSPECTION SYSTEM

Production Date เลือกเป็น date from → to

Index ของ Line และ Shift
สามารถเลือกเป็น Multi-choice

1. สามารถ filter index บน Header ได้
2. ต้องเลือก index ให้ครบก่อน search (ใส่ * แสดงถึง required)

เพิ่มคอลัมน์ Line

เพิ่มคอลัมน์ Shift ระหว่าง Date และ Inspec period

ปุ่ม search
สำหรับเรียกดูข้อมูล

Search

Export

เพิ่มปุ่ม Export ทำหน้าที่ส่งออกข้อมูลในรูปแบบ excel file (.csv)

เพิ่มเป็นไฟล์ที่ sidebar menu
เรียกว่า "Problem and Action History"

Condition ในการ list ขึ้นมาแสดงผล

1. Item ที่ถูก label ด้วย abnormal mode/description
2. Item ที่มีการระบุข้อความในช่อง Problem หรือ Action (textbox = not blank)

Pages 1/n

Previous page

แสดงข้อมูล Max: 100 rows/page

Next page

Method

Process Capability Chart

Control Chart

Check Sheet / Record Sheet

QA & Inspection Not secure | 10.122.77.1:8888/inspection/88038bc491bebf4e84da07bbb3257d7b97575c567a9642afa... A ⚡

DENSO
Crafting the Core

QA & Inspection > SPC Dashboard > Control Chart

Porntep N.
TL

Home

Dashboard ▾

- Process Capability Chart
- Control Chart**
- Check Sheet/Record Sheet

Approval 74

Approval Status 75

Files Report

Sign Out

Part : Standard : Item :
Line : Date From : Date To :

General

Checking Item	Mean(\bar{x})	80% USL	80% LSL	USL	LSL	Target

Process Stability

5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0

Legend: Inspec Result (Blue), USL (Dark Blue), LSL (Dark Blue), USL80% (Red), LSL80% (Red), X (Green), Target (Light Blue)

<< < > >>

Method

Process Capability Chart

Control Chart

Check Sheet / Record Sheet

QA & Inspection Not secure | 10.122.77.1:8888/inspection/88038bc491bebf4e84da07bbb3257d7b97575c567a9642afa... 🔍 ⚡ 🌐 🌐 🌐 🌐 🌐 🌐 🌐 🌐 🌐 🌐

DENSO
Crafting the Core

QA & Inspection > SPC Dashboard > Process Capability Chart

Porntep N.
TL

Home

Dashboard

- Process Capability Chart
- Control Chart
- Check Sheet/Record Sheet

Approval 74

Approval Status 73

Files Report

Sign Out

Part : Select Part... Standard : Select Standard... Item : Select Item...
Line : Select Line... Date From : 2023/01 Date To : 2023/31

General

Checking Item	USL	LSL	Mean(\bar{X})	UCL	LCL	R	UCL-R	Cpu	Cpl	Cpk

Process Stability

Inspec Result USL LSL X UCL LCL N Up N Down \bar{X} (Last Month)

R UCL-R

<< < > >>

Compare With Current WebUI

Current Format

- Design by refer Inspection Record Sheet
- Monthly Data view
- Maximum data per item : n = 2
- Hide details of inspection item check

New Format

- Design by refer Inspection Record Sheet
- Compatibility use with check sheet & record sheet
- Daily Data view + Shortcut to monthly data
- Maximum data per item : n = 8
- Show details of inspection item check

Inspection Record Sheet Comparison

Check Sheet & Record Sheet for Control Item Comparison

DENSO
Crafting the Core

ใบบันทึกสำหรับหัวข้อที่ต้องตรวจสอบประจำ.....

1. ถ้าผลการตรวจสอบที่ NG ผู้ดูแลศูนย์ฯ ให้คำอธิบาย Inspec/QA ระบุตัวตนเจ้าที่ให้บริการคือชื่อของ Prod. ดำเนินการกัน แม้ ขึ้นไปรับทราบท่านก็ และจะสืบท่องอาจราษฎร์บัญญาและรายการไฟฟ้าด้วยทุกครั้งที่

Remain :

- Sender (Production)
 - Checked (Production)
 - Approved (Production)

Guideline for RedTech

Part No.:	Part Name :	Line :																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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<table border="1"> <thead> <tr> <th>#</th> <th>Measurement</th> <th>Process No.</th> <th>Checking Item</th> <th>Spec</th> <th>LSL</th> <th>USL</th> <th>LCL</th> <th>UCL</th> <th>Samp.</th> <th>#1</th> <th>#2</th> <th>#3</th> <th>#4</th> <th>#5</th> <th>#6</th> <th>#7</th> <th>#8</th> </tr> </thead> <tbody> <tr><td>1</td><td>VISUAL</td><td></td><td></td><td>TO BE GOOD CONDITION</td><td></td><td></td><td></td><td></td><td>4</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td></tr> <tr><td>2</td><td>CMM</td><td></td><td></td><td>VEHICLE MOUNTING PITCH 43.7 ± 2.4</td><td>41.3</td><td>46.1</td><td>41.78</td><td>45.62</td><td>2</td><td>43.51</td><td>43.39</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>3</td><td>CMM</td><td></td><td></td><td>VEHICLE MOUNTING PITCH 23.9 ± 2</td><td>21.9</td><td>25.9</td><td>22.3</td><td>25.5</td><td>2</td><td>23.66</td><td>23.49</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>4</td><td>RING GAUGE</td><td></td><td></td><td>THREAD M8</td><td>-</td><td>-</td><td>-</td><td>-</td><td>2</td><td>0</td><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td>5</td><td>VISUAL</td><td></td><td></td><td>SERIAL NO. (NOTE INSPI)</td><td>SERIAL NO</td><td></td><td></td><td></td><td>2</td><td>03G1...</td><td>03G1...</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>			#	Measurement	Process No.	Checking Item	Spec	LSL	USL	LCL	UCL	Samp.	#1	#2	#3	#4	#5	#6	#7	#8	1	VISUAL			TO BE GOOD CONDITION					4	0	0	0	0	0	0	0	0	2	CMM			VEHICLE MOUNTING PITCH 43.7 ± 2.4	41.3	46.1	41.78	45.62	2	43.51	43.39								3	CMM			VEHICLE MOUNTING PITCH 23.9 ± 2	21.9	25.9	22.3	25.5	2	23.66	23.49								4	RING GAUGE			THREAD M8	-	-	-	-	2	0	0								5	VISUAL			SERIAL NO. (NOTE INSPI)	SERIAL NO				2	03G1...	03G1...							
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[F2] Part [F3] Line [F4] Standard [F5] Inspection [F6] Document [F10] New Log out Clear Exit Save Date 10/3/2023 User Chaiyaporn Warawut

INSPECTION SUMMARY

Part No.	SET ASSY, GLOW PLUG CONTROLLER
Model	DAIM
Cust. Part No.	101327-0020
Standard	Sampling Lot Dimension [Daily]
<input type="checkbox"/> Force Complete	
Total Item Check	5
OK Item Check	5
NG Item Check	0
<input checked="" type="button"/> OK <input type="button"/> Cancel	

QA & Inspection >

QA & Inspection

Part: TG251900-0010 Shift: Day

Date: 2023-03-01 2023-03-02

Run No. Lot: 2023-03-01

Invoice / Lot No.: 001/DAY

Lot Q'ty: 50

Stocked Q'ty: 0

Inspected Q'ty: 50

Defected Q'ty: 0

0.10 OK

Approval Status: 100% OK

Approval Status: 100% OK

Files Report

Sign Out

QA & Inspection > SPC Dash

Part: TG251900-0010 Shift: Day

Control Chart

Check Sheet/Board

3P Approval

Approval Status

File Report

Sign Out

Line Name: GCU - Controller Assy,Glow Plug

Production Date: 10/3/2023 Shift: DAY

Lot / Invoice No.: 0020

Inspection No.: BH23030000000229

Line: Umaporn Rezin

Inspector: Umaporn Rezin

Approved: Umaporn Rezin

Diagnosis of Lot: Umaporn Rezin

Umaporn Rezin