Fujikura
DDK(THAILAND) Ltd.

DDK (THAILAND) LTD.
Navanakorn Industrial Estate 55/25 Moo 13,
Klong-Luang, Pathumthani 12120 Thailand

MRR/MIR Report

☑ **Material Rejection Report**

☐ **Material Improvement request**

Issue No:	QA-19-01-005
Date:	06-Mar-19
Supplier:	SUZUKI CO.,LTD.
Issue By:	Pratoeng

Defect Mode :

QR code label Mistake _Wrong part name

Nonconformity Degree:

☐ Critical   ☐ Major   ■ Minor

Item Number:	**Part Name:**
21410682	BB35AA-PAA18EA31-500E-DLF

Reject Found Process / Line

☐ Warehouse   ■ QA Incoming   ☐ ssembly production

Invoice No. :	**Lot Number:**
19DD042	-

Lot Q'ty/QA Sampling Q'ty:	**Defect Q'ty:**	**%Defect:**
666,240 pcs (16 bar) pcs.	666,240 pcs (16 bar) pcs.	100.00%

Detail&Picture:

We inspection Block insert BB35AA-PAA18EA31-500E-DLF

And found problem packing mistake => QR code label part

DDK Order   => BB35AA-PAA18EA31-500E-DLF

Supplier label => BB35A-PAA18EA31-500E-DLF (Part name mistake)

Detail problem and action please see as blow

Action :

1) We hold part q'ty 666,240 pcs (16 reel)
2) We request supplier revise bar code 16 reel
3) We issue NCR for feedback to supplier improvement next lot

Supplier Lot ID: 190204-3-E-0002

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190204-3-E-0002
Date Code: 040219
Q'ty   42340
Yield: 1
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219. 1W 0059A 181219. 1W 0059B 190118. 3E 0010
Plating lot PL S190124 5020A   S190124 5028A   19129T5A-03

Problem Category

Quality

☐ Appearance
☐ Dimension
☐ Function
■ Others

Pls. specify : _____

Delivery

☐ Missing Part(s)
☐ No Inspection Record
☐ Wrong Delivery
☐ No Delivery Tag
☐ Wrong Label / Tag
☐ Incomplete Documents
☐ Others

Pls. specify : _____

Disposition on Rejected Parts:

	Disposition					Remark
☐	Special Accept	Reason				
☐	Rescreen	Q'ty (pcs)	Rescreen time(hrs)	Rate Charge(Baht)	Cost(Baht)	
■	Rework	Q'ty (pcs) 666,240	Rework time(sec)	Rate Charge(Baht)	Cost(Baht)	
☐	Return	Q'ty (Kgs)	Cost per piece(baht)		Cost(baht)	
☐	Scrap Connector	Q'ty (pcs)	Cost per piece(Baht)		Cost(Baht)	
☐	Scrap Part	Q'ty (pcs)	Cost per piece(Baht)		Cost(Baht)	
☐	Other cost	Cost of customer return part to DDK-T			Cost(Baht)	

Total Cost(Baht)	-
Total Cost(YN)	-

Note : Exchange rate will up to issue date of claim notice

Request Supplier:

1) Rescreen parts : Request Identify : R
2) Part new improvement : Request Identify: N

Report to DDK-T Required:	Initial response due date	**06 Mar 19**	(Response within 1 working days)
	Corrective Action report due date	**13 Mar 19**	(Response within 5 working days)

Suplier Response:

1. Disposition of Inventory

Location	Q'ty	Lot No.	Dispsotion	Identify
WIP/Product				
Warehouse				
In-transit				

2. Risk Lot

Please carry out the replacement of the QR code of the risk lot.

3. Containment Action

Reply Date 13 / Mar '19   ,   SOP Request, Please Attach

Supplier Signatories	
Preparead	T.matsuki
Checked	T. Takehana
Approved	Y. Satake.

INITIAL REPORT

Issue No.	QA-19-01-005
Claimed Date	06-Mar-19
Revision No.	

1. Background and Problem Description :

Complaint Date : '01-Mar-19	**Invoice No.** : 19DD042
Supplier Name : SUZUKI CO.,LTD.	**Lot ID** : 190204-3-E-0002..etc
Supplier 's Product Name : BB35AA-PAA18EA31-500E-DLF	**Failure (Ratio%)** : 100%
DDK 's Product Name :	**Where defect happen** : Packaging process

Defect Description(Customer information)	Defect Photo
DDK Order => BB35AA-PAA18EA31-500E-DLF Supplier label => BB35A-PAA18EA31-500E-DLF (Part name mistake)	Picture bar code

2. Investigate Returned Defective Sample / Defect poto :

2.1) Appearance : I confirmed that I was wrong.

2.2) Dimension Detail : The name of the QR code was also wrong.

2.3) Other verification Detail : —

Sample received date : — / — / —

3. Investigate on Supplier's Keep Sample :

3.1) Appearance : QR code of company PC was also wrong

3.2) Dimension Detail : —

3.3) Other verification Detail : —

4. Supplier's Current Process and History Record : Risk to be defect ( ) Defect Risk to flow out to customer ( )

4.1) Inspection Process Flow : Packaging process → Reel appearance inspection process

4.2) Production History record :-

5. Root Cause/Flow out Cause :

Root Cause

Why1 : The worker issued the wrong QR code.

Why2 : The registration of the QR code output system was incorrect

Why3 : The product name registration has changed due to a work error to a work error

Why4 :

Flow out Cause

Why1 : Wrong QR code leaked out

Why2 : It was not confirmed at the time of shipment

Why3 : There was a worker's confirmation omission

Why4 :

Why5 :

Base Of judgment (The reason to show that we know the root cause)

Refer simulation report see below detail   Refer production history record as abcve mentioned

Simulation test detail

6. Correction(การแก้ไขเบื้องต้น) :

No.	Action detail	Person in-charge	Action Date
	I was locked so as not to change the part of the product name due to work error.	yokota	13/Mar/'19

7. Corrective Action(การแก้ไขที่สาเหตุ):

No.	Action detail	Person in-charge	Action Date
	The inspector reviewed the shipping confirmation rules and created a check sheet.	yamagisi	12/Mar/'19

8. Expand the Corrective Action for Similar Process / Product(ขยายผลกับกบวนการและผลิตภัณฑ์ที่คล้ายคลึง) :

No.	Action detail	Person in-charge	Action Date
	We expand horizontally to other products.	yokota	29/Mar/'19

Approved By	Checked By	Issued By
Y. Satake	T. Takebora	T. matsuki
Date : 13/Mar/'19	Date : 13/Mar/'19	Date : 13/Mar/'19

F Fujikura

DDK(THAILAND) Ltd.

DDK (THAILAND) LTD.
Navanakorn Industrial Estate 55/25 Moo 13, Klong-Luang,
Pathumthani 12120 Thailand
Tel : (66) 2529-1428 #1283 , 1356   Fax : (66) 2529-1427

Product name :	BB35AA-PAA18EA31-500E-DLF
Item Number :	21410682
Invoice :	19DD042
Q'ty / Invoice :	666,240 (16 reels)
Defect mode :	Bar code mistake _Wrong part name
Q'ty Defect On Hold :	666,240 (16 reels)

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190204-3-E-0002
Date Code: 040219
Q'ty 42340
Yield: 1
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0069A 181219 1W 0059B 190118 3E 0010
Plating lot PL S190124 5020A S190124 5028A 19129T5A-03
Supplier Lot ID: 190204-3-E-0002

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190205-3-F-0001
Date Code: 050219
Q'ty 44800
Yield: 1
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0061A 181219 1W 0061B 190118 3E 0009
Plating lot PL S190124 5022A S190124 5030A 19129T5A-02
Supplier Lot ID: 190205-3-F-0001

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190206-3-F-0001
Date Code: 060219
Q'ty 44030
Yield: 2
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0061A 181219 1W 0061B 190118 3E 0012
Plating lot PL S190124 5022A S190124 5030A 19129T5A-05
Supplier Lot ID: 190206-3-F-0001

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190205-3-F-0002
Date Code: 050219
Q'ty 38670
Yield: 1
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0061A 181219 1W 0061B 190118 3E 0011
Plating lot PL S190124 5022A S190124 5030A 19129T5A-04
Supplier Lot ID: 190205-3-F-0002

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190207-3-F-0001
Date Code: 070219
Q'ty 44900
Yield: 2
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0063A 181219 1W 0063B 190118 3E 0014
Plating lot PL S190124 5024A S190124 5032A 19129T5A-07
Supplier Lot ID: 190207-3-F-0(

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190206-3-F-0002
Date Code: 060219
Q'ty 44740
Yield: 2
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0063A 181219 1W 0063B 190118 3E 0013
Plating lot PL S190124 5024A S190124 5032A 19129T5A-06
Supplier Lot ID: 190206-3-F-0002

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190207-3-F-0003
Date Code: 070219
Q'ty 45730
Yield: 1
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181220 1W 0071A 181220 1W 0071B 190122 3E 0016
Plating lot PL S190125 5008A S190125 5017A 19129T5A-09
Supplier Lot ID: 190207-3-F-0003

DDK P/N: BB35A-PAA18EA31-500E-DLF
Drawing no: G-110873 Rev.C
DDK Item no: 21410682
Supplier Lot ID: 190207-3-F-0002
Date Code: 070219
Q'ty 40910
Yield: 2
Order No: 49D00710
CONTACT A   CONTACT B   TAB
Pressing lot PR 181219 1W 0063A 181219 1W 0063B 190118 3E 0015
Plating lot PL S190124 5024A S190124 5032A 19129T5A-08
Supplier Lot ID: 190207-3-F-0002

DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190207-4-M-0002 Date Code: 070219 Q'ty 45120 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181101.2U 0035A 181101.2U 0035B 161227.1P 0038 Plating lot PL S181116 5023A　S181116 5030A　1918T5A-08	Supplier Lot ID: 190207-4-M-0002
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190207-4-M-0001 Date Code: 070219 Q'ty 45150 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181101.2U 0036A 181101.2U 0036B 181218.1N 0035 181101.2U 0035A 181101.2U 0035B Plating lot PL S181116 5024A　S181116 5031A　18122ST5A-15 S181116 5023A　S181116 5030A	Supplier Lot ID: 190207-4-M-0001
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190208-4-M-0002 Date Code: 080219 Q'ty 42960 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181101.2U 0035A 181101.2U 0035B 181227.1P 0041 181101.2U 0034A 181101.2U 0034B Plating lot PL S181116 5023A　S181116 5030A　1918T5A-11 S181116 5022A　S181116 5029A	Supplier Lot ID: 190208-4-M-0002
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190208-4-M-0001 Date Code: 080219 Q'ty 43300 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TA3 Pressing lot PR 181101.2U 0035A 181101.2U 0035B 181227.1P 0037 Plating lot PL S181116 5023A　S181116 5030A　1918T5A-07	Supplier Lot ID: 190208-4-M-0001
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 180523-5-F-0001 Date Code: 230518 Q'ty 37100 Yield: 1 Order No 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 180409.2D 0009A 180409.2D 0009B 180512.1L 0002 Plating lot PL S180508 5005A　S180508 5011A　18518T5B-08	Supplier Lot ID: 180523-5-F-0001
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190208-4-M-0003 Date Code: 080219 Q'ty 42690 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181101.2U 0034A 181101.2U 0034B 181228.1P 0046 Plating lot PL S181116 5022A　S181116 5029A　1919T5A-01	Supplier Lot ID: 190208-4-M-0003
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 190107-5-Q-0004 Date Code: 070119 Q'ty 18570 Yield: 2 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181029.2U 0009A 181029.2U 0009B 181207.1M 0004 Plating lot PL S181112 5003A　S181112 5011A　181213T5A-04	Supplier Lot ID: 190107-5-Q-0004
DDK P/N: BB35A-PAA18EA31-500E-DLF Drawing no: G-110873 Rev.C DDK Item no: 21410682 Supplier Lot ID: 181221-5-P-0003 Date Code: 211218 Q'ty 45730 Yield: 1 Order No: 49D00710 　　　CONTACT A　　CONTACT B　　TAB Pressing lot PR 181023.2T 0033A 181023.2T 0033B 181126.1K 0030 Plating lot PL S181101 5001A　S181101 5009A　18123T5B-08	Supplier Lot ID: 181221-5-P-0003