QFR No - 8000865629

Defect Details

NC No.	8000865629
NC Date	05/03/2024
NC Submission Date	
Part No.	530HQ00202
Part Name	ORIFICE VALVE
Supplier Name & Code	100141-ARVIND AUTOMOTIVE (INDIA) PVT.
ETL Plant	1126-ETL Pantnagar
Defect Details	PLATING NOT OK-RUSTY

1. Problem Description

Defect Description	Orifice Valves Observed Rusty (Internal Paper packing got teared as well Polythene Sealing observed partially)
Detection Stage	Receipt
Problem Severity	Function
NG Quantity	760
Is Defect Repeatative?	Yes
Defect Sketch / Photo	

Supplier Communication Details

Quality Head Email ID	automotivearvind@yahoo.com
Plant Head/CEO Email ID	automotivearvind@yahoo.com
MD Email ID	cheemaarvind@yahoo.in

2. Stock Details & action taken for NG parts

Location	ETL End	Warehouse	Transit	Supplier FG	Supplier WIP	Total
Total Qty	40000	20000	0	10000	0	70000
Check Qty	40000	20000	0	10000	0	70000
NG Qty	760	0	0	0	0	760

Action taken on NG part

Scrap	0
Rework	760
Under Deviation	0

Containment Action
100% SEGREGATION DONE AT ETL END

3. Process Flow

Process Flow Description
DEBARRING

4. Process Details

Process / Operation	BLANKING ,PUNCHING & DEBURRING
Outsource	No
Machine / Cell	CFM
Machine / Cell No.	CFM-02

5. Problem Analysis

Type	Possible Cause	Fact Verification	Jud
Man	Unskilled barrel operator	Skill materix verify ok	O
Material	Raw material sandvic 20 c	MTC verify -ok	O
Method	Packing material not good	Boxes damage	X
Tool	Tool is ok	Tool History card verify ok	O
Machine	Drayer time less	Auto cut switch not working	X

6. Inspection Method Analysis (Current)

Inspection Method	Other
Other Inspection Method	Visual
Check Point at Final Inspection	Yes
Checking Freq.	100%
Sampling	No
Sample Size	Each lot

7. Root Cause Analysis (Occurance)

Why 1	Rusty problem observed
Why 2	Rust observed during transporting
Why 3	Boxes condition is not good
Why 4	Poor packing quality
Why 5	Boxes not wrap with polythene strength
Root Cause (Occurance)	Boxes not wrap with polythene

Root Cause Analysis (Outflow)

Why 1	Rusty material found at customer end
Why 2	Material not verify at logistics end
Why 3	AAIPL person not available at logistics
Why 4	
Why 5	
Root Cause (Outflow)	No verification done at logistics end before supply to ETL end

8. Countermeasure (Occurrence , Outflow & System side Actions)

Type	Countermeasure Details	Responsibility	Target Date	Actual Date	Status
Occurance	After packing boxes wrap with polythene to keep strength	Bhanu	02/01/2024		Pending

9. Inspection Method After Customer Complaint

Change In Inspection System	Yes
Change Details	daily stock details verify at logistics end
Inspection Method	Other
Other Inspection Method	Visual
Check Point at Final Inspection	Yes
Checking Freq.	100%
Sampling	No
Sample Size	EACH LOT

10. Evidance of Countermeasure

Occurance (Before)	
Occurance (After)	
Outflow (Before)	
Outflow (After)	

11. Horizontal Deployment

Horizontal Deployment Required	
Applicable Machine / Model / Plant	

12. Document Review

Documents	
Specify Other Document	

13. Effectiveness Of Action

Reviewed Quantity	
Reason for submission	