

Defect Details

NC No.	8000873544
NC Date	06/05/2024
NC Submission Date	
Part No.	F2FQ00407B
Part Name	HOLDER HANDLE UPPER P/C (XF-521)
Supplier Name & Code	201092-PRANEEL INDUSTRIES
ETL Plant	1117-ETL K-228/9 Suspension
Defect Details	DAMAGES-CUT MARK

1. Problem Description

Defect Description	CUT MARK
Detection Stage	Receipt
Problem Severity	Aesthetic
NG Quantity	11
Is Defect Repeatative?	Yes
Defect Sketch / Photo	

Supplier Communication Details

Quality Head Email ID	quality@praneelgroup.com
Plant Head/CEO Email ID	praneelindustries@rediffmail.com
MD Email ID	anilpatil@praneelgroup.com

2. Stock Details & action taken for NG parts

Location	ETL End	Warehouse	Transit	Supplier FG	Supplier WIP	Total
Total Qty	100	0	0	100	0	200
Check Qty	100	0	0	100	0	200
NG Qty	12	0	0	0	0	12

Action taken on NG part

Scrap	12
Rework	0
Under Deviation	0

Containment Action

All WIP checked at all end . Defective parts rejected.

3. Process Flow

Process Flow Description

Casting - powder coating - machining - final inspection - packing - dispatch

4. Process Details

Process / Operation	machining
Outsource	No
Machine / Cell	01
Machine / Cell No.	01

5. Problem Analysis

Type	Possible Cause	Fact Verification	Jud
Man	No awareness to operator for packing	new operator	X
Method	packing standard not ok	packing standard not followed	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	100%

7. Root Cause Analysis (Occurance)

Why 1	Dent / Damages on parts
Why 2	Dent / Damages while packing
Why 3	Without partition packing in bins
Why 4	Packing standard not followed
Why 5	
Root Cause (Occurance)	Packing standard not followed

Root Cause Analysis (Outflow)

Why 1	Dent / Damage observed during packing.
Why 2	Dent / Damage observed during dispatch.
Why 3	
Why 4	
Why 5	
Root Cause (Outflow)	packing operator was not aware of this.

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

Type	Countermeasure Details	Responsibility	Target Date	Actual Date	Status
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Outflow	Packing Standard followed for avoided dent damage.	suraj madhavi	10/04/2024	10/04/2024	Completed
Occurance	Partition add to bins avoided metal to metal contact.	Madhav gaikwad	10/04/2024	10/04/2024	Completed

9. Inspection Method After Customer Complaint

Change In Inspection System	No
Change Details	-
Inspection Method	Other
Other Inspection Method	visual
Check Point at Final Inspection	Yes
Checking Freq.	100%
Sampling	No
Sample Size	100%

10. Evidence of Countermeasure

Occurance (Before)	PACKING NOT OK, METAL TO METAL CONTACT. 795_Occurance_Before.pptx
Occurance (After)	Partition add to bins avoided metal to metal contact. 795_Occurance_After.pptx
Outflow (Before)	Skipped from final inspection 795_Outflow_Before.xlsx
Outflow (After)	Training & awareness given to final inspector 795_Outflow_After.xlsx

11. Horizontal Deployment

Horizontal Deployment Required	No
Applicable Machine / Model / Plant	-

12. Document Review

Documents	PackingStd
Specify Other Document	Q-ALERT

13. Effectiveness Of Action

Reviewed Quantity	150
Reason for submission	Found ok