

Defect Details

NC No.	8000900297
NC Date	23/11/2024
NC Submission Date	
Part No.	B2GQ041030
Part Name	M/CYL RAW-K1,K1R,K2,K11TDABS PDC Ø12.7
Supplier Name & Code	100473-MINDA CORPORATION LIMITED
ETL Plant	1120-ETL K-226/2 Disc Brakes
Defect Details	LEAKAGE-WINDOW I.D. 12.5+0.1 MM OVER SIZE BY 0.1

1. Problem Description

Defect Description	Leakage from oil level window, I.D Ø12.5+0.1 mm over size by 0.1 mm, observed up to 12.7 mm.
Detection Stage	Inprocess
Problem Severity	Fitment
NG Quantity	219
Is Defect Repeatative?	Yes
Defect Sketch / Photo	

Supplier Communication Details

Quality Head Email ID	
Plant Head/CEO Email ID	
MD Email ID	

2. Stock Details & action taken for NG parts

Location	ETL End	Warehouse	Transit	Supplier FG	Supplier WIP	Total
Total Qty	--	--	--	--	--	--
Check Qty	--	--	--	--	--	--
NG Qty	--	--	--	--	--	--

Action taken on NG part

Scrap	
Rework	
Under Deviation	

Containment Action

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3. Process Flow

Process Flow Description

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4. Process Details

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

5. Problem Analysis

Type	Possible Cause	Fact Verification	Jud
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6. Inspection Method Analysis (Current)

Inspection Method	
Other Inspection Method	
Check Point at Final Inspection	
Checking Freq.	
Sampling	
Sample Size	

7. Root Cause Analysis (Occurance)

Why 1	
Why 2	
Why 3	
Why 4	
Why 5	
Root Cause (Occurance)	

Root Cause Analysis (Outflow)

Why 1	
Why 2	
Why 3	
Why 4	
Why 5	
Root Cause (Outflow)	

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

Type	Countermeasure Details	Responsibility	Target Date	Actual Date	Status
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9. Inspection Method After Customer Complaint

Change In Inspection System	
Change Details	
Inspection Method	
Other Inspection Method	
Check Point at Final Inspection	
Checking Freq.	
Sampling	
Sample Size	

10. Evidence 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	