

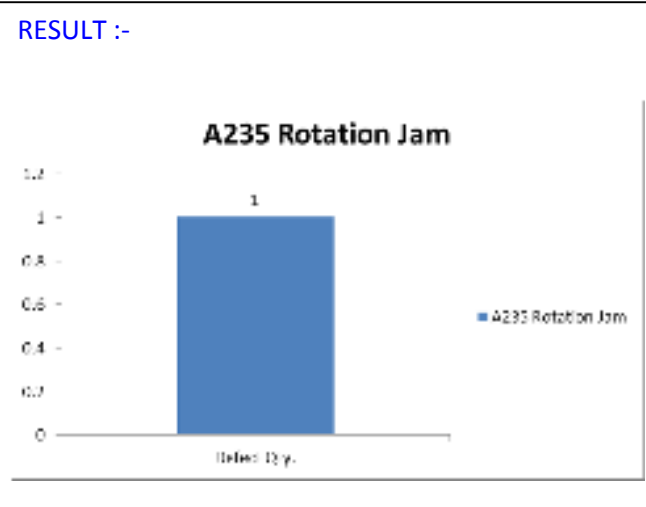


		TPM CIRCLE NO :-	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T	KAIZEN IDEA SHEET KAIZEN NO:-01																				
		TPM CIRCLE NAME :	LOSS NO. / STEP																													
		DEPT :- M/c Shop QA	RESULT AREA	P	Q	DEF:- A	C		D	S	M																					
CELL :-A235	CELL NAME:-Oil Pump Assembly	MACHINE / STAGE :Final Inspection						OPERATION :-Final Inspection																								
KAIZEN THEME To prevent occurrence of rotation Jam in A235 Oil pump Assembly			IDEA :- After assy.oil application started by dipping assy.																													
WIDELY/DEEPLY:-			COUNTERMEASURE:- 1) After assy.oil application started by dipping assy. 2) Frequency revised from sample basis to 100% manual checking started for free rotation which ensures parts are free from rust.																													
PROBLEM / PRESENT STATUS :- In A235 oil pump assembly Oil pump rotation jam			<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 2px solid red; padding: 5px; text-align: center; color: red; font-weight: bold;">BEFORE</div> <div style="border: 2px solid blue; padding: 5px; text-align: center; color: blue; font-weight: bold;">AFTER</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="border: 1px solid black; padding: 10px; text-align: center; width: 150px;"> <p style="font-size: 1.2em; margin: 0;">No Oil Application</p> </div> <div style="text-align: center;">  </div> </div>																													
			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">BENCHMARK</th> <th style="width: 50%;">01 No.</th> </tr> <tr> <td>TARGET</td> <td>0 No.</td> </tr> <tr> <td>KAIZEN START</td> <td>11.07.2014</td> </tr> <tr> <td>KAIZEN FINISH</td> <td>15.07.2014</td> </tr> <tr> <td colspan="2">TEAM MEMBERS :-</td> </tr> <tr> <td colspan="2">Mohan Kate, Sunil Kinkar</td> </tr> <tr> <td colspan="2">BENEFITS :-</td> </tr> <tr> <td colspan="2">1)No production loss 2) No Supplier Rejection 3)No customer complaint</td> </tr> <tr> <td colspan="2" style="text-align: center;">KAIZEN SUSTENANCE</td> </tr> <tr> <td colspan="2"> WHAT TO DO :- Check point Added In Supplier action plan sustenance sheet & change process flow diagram HOW TO DO : Verify the action plan - FREQUENCY – As Per supplier Audit plan. </td> </tr> </table>										BENCHMARK	01 No.	TARGET	0 No.	KAIZEN START	11.07.2014	KAIZEN FINISH	15.07.2014	TEAM MEMBERS :-		Mohan Kate, Sunil Kinkar		BENEFITS :-		1)No production loss 2) No Supplier Rejection 3)No customer complaint		KAIZEN SUSTENANCE		WHAT TO DO :- Check point Added In Supplier action plan sustenance sheet & change process flow diagram HOW TO DO : Verify the action plan - FREQUENCY – As Per supplier Audit plan.	
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WHY - WHY ANALYSIS :- <u>Why 1:</u> Oil pump not rotate as per specification <u>Why 2:</u> Oil pump jam <u>Why 3:</u> Rust found inside which is not letting front wheel to rotate <u>Why 4:</u> –Rust formed inside assy <u>Why 5:</u> No oil application to assy. chances after a period of time rust found inside assy.			RESULT :- 																													
ROOT CAUSE: No oil application to assy. chances after a period of time rust found inside assy.																																
REGISTRATION NO & DATE:: 11.07.2014																																
REGISTERED BY :- Parmeshwar Bansode.																																
MANAGER'S SIGN :- Sunil Kinkar																																
			COST INCURRED FOR MAKING KAIZEN																													
		MATERIAL COST IN RS				LABOUR COST IN RS				TOTAL COST IN RS																						
		-----				-----				-----																						
SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT																																
SR. NO.	CELL	TARGET	RESPONSIBILITY			STATUS																										
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