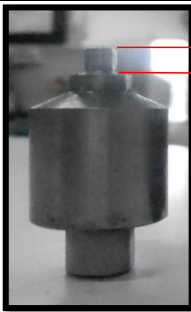





TPM Circle No.: TPM Circle Name: Dept: Quality	Activity	KK	JH	QM	PM	SHE	OT	DM	E&T	<h1 style="margin: 0;">KAIZEN IDEA SHEET</h1>	
	Loss no. Step										Kaizen No. :
	Result Area	P	Q-Def. A / B / C	C	D	S	M				

Cell No.:	Cell Name: A 157 Tensioner assy.	Process / Stage : Assly	Operation : Inspection
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Kaizen Theme:- Eliminate M6 Taping due to process.	Idea : - Preventive type pokayoka to be implement at plug pressing stage.		
	Counter Measure : - 1.Preventive type pokayoke implemented : Plug resting fixture height changed from 5 mm to 2 mm .2. FGCP checkpoint added for 100% visual inspection after plug pressing for thread.	<table border="1"> <tr> <td>Bench Mark</td> <td style="text-align: center;">0.0</td> </tr> </table>	Bench Mark
Bench Mark	0.0		

Problem/Present Status: - A157 body M6 Tapping damage	Before :- 1) Plug resting height 5 mm 	<table border="1"> <tr> <td>Target</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Kaizen Start</td> <td style="text-align: center;">20/05/14</td> </tr> <tr> <td>Kaizen Finish</td> <td style="text-align: center;">20/05/14</td> </tr> </table>	Target	0	Kaizen Start	20/05/14	Kaizen Finish	20/05/14
		Target	0					
		Kaizen Start	20/05/14					
		Kaizen Finish	20/05/14					
Team Members With Sign : - Sushma Thorat, Sandeep Jadhav, Samadhan Bankar								

Why Why Analysis :- Why 1 –A157 body M6 tapping gauge not answering. Why 2 – M6 Tapping thread damage found at bottom side. Why 3 – M6 Threads flat found at one side. Why 4 – During plug pressing plug resting fixture damage threads. Why 5 – Plug resting height excess.	After :- 1) Plug resting height 2 mm 	Benefits	
		P	
		Q	
		C	Cost Saving.
		D	
		S	
		M	
		Kaizen Sustenance :	
		What to do : - Every day verify by inspector.	
		How to do : - Check point Add in F.G.C.P. check sheet	

Root Cause :- Plug resting height excess.	Result : - M6 Taping damage rejection eliminate.	Scope & Plan for Horizontal Deployment										
Registration no.& dt : - 20/05/14		<table border="1"> <tr> <th>Sr no</th> <th>Model</th> <th>Target Dt</th> <th>Responsibility</th> <th>Status</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	Sr no	Model	Target Dt	Responsibility	Status					
Sr no		Model	Target Dt	Responsibility	Status							
Submitted by : - 22/05/14												
Manager's Sign :												