

	Equipment :	End Cap Drain Hole Drilling M/C	Loss Type :	Defect Loss							KAIZEN IDEA SHEET						
	Department	Quality Assurance	Result :	N	P	Q	C	D	S	M							
			Type :														
Cell : Silencer Fabrication			Operation : End cap drain hole drilling														
Kaizen Theme: To Reduce the IHR/Customer Complaints Related to End Cap drain hole miss.			Idea : To Provide Poka-Yoka for clamping silencer bkt during drilling operation														
Problem / Present Status		Counter Measure		Benchmark :		15 nos per month											
Silencer Discover 100 M End cap drain hole miss		By providing Poka-Yoka for auto clamping the silencer bkt to ensure completion of cycle.		Target :		Zero											
				Start :		22/04/2014		Finished :		28/04/2014							
				Note :		Done											
				Team Members :													
				1. Pradeep Kumar				2. Chaurasia									
				3. Ashwani				4. SP Trivedi									
				5. Dinkar Singh				6.									
				Benefits													
Why Why Analysis :		Result :		Kaizen Sustenance :													
W1 : Why Silencer discover 100 M End cap drain hole miss ?		Customer complaints & IHR reduced related End cap drain hole miss defect.		What To Do : Point added in Poka-Yoka audit sheet													
A1 : Manual control of drilling operation				How To Do : Ensure poka-yoka working													
W2 : Why Manual control of drilling operation ?				Frequency : Daily													
A2 : Manual fixture use for clamping silencer bkt during drilling operation				Cost Incurred For Making Kaizen :													
W3 : Why Manual fixture use for clamping silencer bkt during drilling operation ?				<table border="1"> <tr> <td>Material Cost</td> <td>Labour Cost</td> <td>Total</td> </tr> <tr> <td>3800.00</td> <td>100.00</td> <td>3900.00</td> </tr> </table>								Material Cost	Labour Cost	Total	3800.00	100.00	3900.00
Material Cost	Labour Cost	Total															
3800.00	100.00	3900.00															
A3 : No Poka-Yoka for clamping the silencer bkt during drilling operation				Scope & Plan For Horizontal Deployment :													
W4 :				<table border="1"> <tr> <td>Equipmnet</td> <td>Target</td> <td>Status</td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </table>								Equipmnet	Target	Status			
Equipmnet	Target	Status															
A4 :																	
Root Cause																	
No Poka-Yoka for clamping the silencer bkt during drilling operation																	
Date : 25/06/2014																	
Registered By : Mr. Rajesh Maind																	
Manager's Sign : Mr. R B Bhutada																	
----- Bajaj Auto Ltd. (Fabrication) -----																	

