

<div>✖</div>	Equipment :	Welding fixture	Loss Type :	Quality							KAIZEN IDEA SHEET
	Department :	Quality	Result :	N	P	Q	C	D	S	M	
	Cell :	Weld shop kite-5	Type :								
Unit Name : Rucha Engineers Pvt Ltd Plant 2, Ahmedabad			Operation : Spot welding								
Kaizen Theme: To improve quality of Side seal inner assly			Idea : Mechanical pin arrangement for hole detection in welding fixture.								
Problem / Present Status		Counter Measure			Benchmark :		2				
Piercing operation missing part ship to customer.		Provision made with mechanical Poka yoke Pin addition in fixture to arrest operation missing			Target :		0				
					Start :		27/04/2017		Finished : 27/04/2017		
<div>✖</div>		<div>✖</div>			Note :						
					Team Members :						
					1. Sunil Prajapati		2. Pushpa Verma				
					3. Shivam rai		4. Kadam Dalit				
					5.		6.				
					Benefits						
					Q		Rejection PPM zero. PPM 0.00				
					C		Rejection cost zero Rs 1000.00				
Why Why Analysis :		Result :			Kaizen Sustenance :						
W1 : Why Hole missing in side seal panel assly. ? A1 : without piercing operation parts fit on spot welding fixture. W2 : Why without piercing operation parts fit on spot welding fixture. ? A2 : no detection in spot welding fixture. W3 : Why no detection in spot welding fixture. ? A3 : design issue. W4 : Why design issue. ? A4 : no poka yoke for detection of hole missing parts.		After implementation poka yoke rejection zero for hole missing. <div>✖</div>			What To Do : poka yoke sheet updated.						
					How To Do : Daily poka yoke check before run the line.						
					Frequency : PM plan made for live pokayoke						
					Cost Incurred For Making Kaizen :						
					Material Cost		Labour Cost		Total		
					200.00		300.00		500.00		
					Scope & Plan For Horizontal Deployment :						
					Equipmnet		Target		Status		
Root Cause no poka yoke for detection of hole missing parts.											
Date : 08/05/2017											
Registered By : Rucha Engineers Pvt Ltd Plant 2											
Manager's Sign : Mr. S G Sohoni											
----- Rucha Group - Corporate -----											