


<div><div></div></div>	Equipment :	fixture	Loss Type :	Quality							KAIZEN IDEA SHEET	
	Department :	toolroom	Result :	N	P	Q	C	D	S	M		
	Cell :	weld shop	Type :									Kaizen ID : 3023
Unit Name : Rucha Engineers Pvt Ltd Plant 2, Ahmedabad			Operation : Tack welding of weld nut.									
Kaizen Theme: To improve quality			Idea : New separate welding fixture & spotting process stop only co2 welding done.									
Problem / Present Status		Counter Measure			Benchmark :		20					
Spatter goes inside during tack welding &		New separate welding fixture made & spot process stop.			Target :		0					
		<div><div></div></div>			Start :		18/04/2017		Finished :		21/04/2017	
					Note :		This kaizen idea generated by Pushpa Verma/Shivam Rai					
					Team Members :							
					1. Shivam Rai				2. Pushpa Verma			
					3. Patel Basu				4.			
					5.		6.					
					Benefits							
					P	Productivity improved. Nos 45.00						
					Q	To improved quality (center distance match with panel checker.) Percent 0.00						
					C	One manpower & spot welding machine save. Nos 1.00						
Why Why Analysis :		Result :			Kaizen Sustenance :							
W1 : In drg only co2 welding but due to not access to operator for co2 welding.		One manpower & one spot welding machine save.			What To Do : PM of welding fixture.							
A1 : during welding parts fall down on floor,so we have first spot welding then co2 welding.		<div><div></div></div>			How To Do : PM Plan.							
W2 : Why during welding parts fall down on floor,so we have first spot welding then co2 welding. ?												
A2 : No separate fixture for bkt welding.												
W3 : Why No separate fixture for bkt welding. ?												
A3 : during development not identified.												
W4 : Why during development not identified. ?					Frequency : Monthly.							
A4 :					Cost Incurred For Making Kaizen :							
					Material Cost		Labour Cost		Total			
					1000.00		300.00		1300.00			
					Scope & Plan For Horizontal Deployment :							
					Equipmnet				Target		Status	
					Welding fixture.				18/04/2017		COMPLETE	
Root Cause												
during development not identified.												
Date : 17/04/2017												
Registered By : Rucha Engineers Pvt Ltd Plant 2												
Manager's Sign : Mr. S G Sohoni												
----- Rucha Group - Corporate -----												