

	Equipment :	OVEN	Loss Type :		Other							KAIZEN IDEA SHEET Kaizen ID : 3223		
	Department :	Maintenance	Result :		N	P	Q	C	D	S	M			
	Cell :	TACO	Type :											
Unit Name :			Rucha Engineers Pvt Ltd Plant 7, Aurangabad			Operation :							Wrench rod tempering	
Kaizen Theme:			To reduce breakdown of oven tripping			Idea :							To prevent coil & metallic cover contact	
Problem / Present Status			Counter Measure				Benchmark :							
Oven is getting tripped during the production tray fitting in the oven due to heater coil getting shorted with cable cover box .			Bakelite sheet to be fitted inner side of the metallic cover to prevent metal contact & earthing of the electricity				Target :							
							Start :	04/12/2017		Finished :	04/12/2017			
							Note :							
Why Why Analysis :			Result :				Team Members :							
W1 : Why Wrech rod tempering oven tripping ?			Coil shortening with metallic cover is eliminated & breakdown due to body shorting is eliminated				1. S.N.Ingle					2. V.M.Mali		
A1 : Coil getting shorted or body earthed with cable metallic cover box							3. K.D.Pawar					4. B.D. Dudhe		
W2 : Why Coil getting shorted or body earthed with cable metallic cover box ?							5.					6.		
A2 : Due to metallic cover of the cable cover box							Benefits							
W3 : Why Due to metallic cover of the cable cover box ?							P					Production stoppage due to breakdown is reduced Minutes 60.00		
A3 : OEM design														
W4 : Why OEM design ?														
A4 :														
Root Cause OEM design							Kaizen Sustenance :							
							What To Do :							
							How To Do :							
							Frequency :							
							Cost Incurred For Making Kaizen :							
							Material Cost		Labour Cost		Total			
							786.00		0.00		786.00			
							Scope & Plan For Horizontal Deployment :							
							Equipmnet		Target		Status			
Date :			04/12/2017											
Registered By :			Rucha Engineers Pvt Ltd Plant 7											
Manager's Sign :			Mr. S G Sohoni											
----- Rucha Group - Corporate -----														