


	Equipment :	Forward Tack Stage II nd.	Loss Type :	Defect Loss							KAIZEN IDEA SHEET  Kaizen ID : 2671
	Department :	QA-Fabrication	Result :	N	P	Q	C	D	S	M	
	Cell :	CT100 frame line.	Type :								
Unit Name : 112933 - Metalman Auto Pvt Ltd., Aurangabad			Operation : Forward F-50 assly tack.- 2 nd								
Kaizen Theme: To prevent customer complaint of part missing (Head pipe stopper) in CT100 frame.			Idea : Detection poka								
Problem / Present Status		Counter Measure		Benchmark :		6					
During assly. of forward 2nd tack on robot, observed head pipe stopper missing after inspection, so few job skiped from inspector.		Detection poka provided in fixture by read swith with interlock the robotic operation.		Target :		0					
				Start :		14/07/2015		Finished :		18/07/2015	
				Note :		Poka implemented for part missing on robotic stage .					
				Team Members :							
				1. Mr. Salunke P.A				2. Mr. Walzade P.D			
				3. Mr. Nikhade M.L				4. Mr. Dukare			
				5. Mr. Dahale A.B				6. Mr. Baviskar P.V			
				Benefits							
				Q		IHR & customer complaint zero. Rs 18000.00					
Why Why Analysis :		Result :		Kaizen Sustenance :							
W1 : Why Handle locking difficult in CT100. ? A1 : Due to part missing W2 : Why Due to part missing ? A2 : Head pipe stopper missing W3 : Why Head pipe stopper missing ? A3 : No detect in fixture. W4 : Why No detect in fixture. ? A4 : No detection poka		Customer complaint zero after implementation.  		What To Do : JH of fixture & machine.							
				How To Do : by robotic incharge.							
				Frequency : Weekly / Monthly							
				Cost Incurred For Making Kaizen :							
				Material Cost		Labour Cost		Total			
				6000.00		1200.00		7200.00			
				Scope & Plan For Horizontal Deployment :							
				Equipmnet				Target		Status	
				Forward 2 nd assly.				22/07/2015		COMPLETE	
Root Cause No detection poka											
Date : 04/08/2015											
Registered By : Mr. Lade D.S											
Manager's Sign :											
----- Bajaj Auto Ltd. (Fabrication) -----											