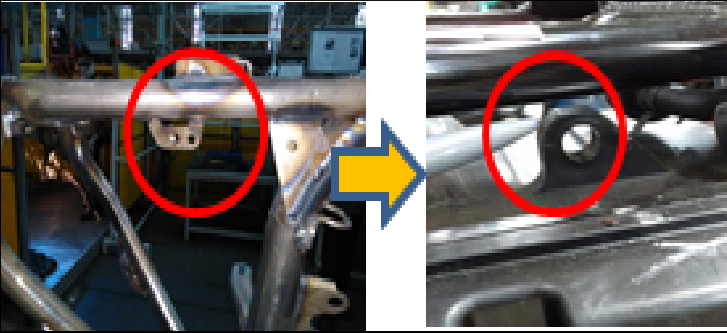
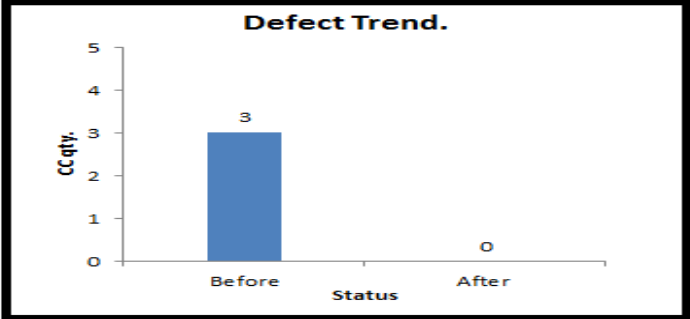


	Equipment :	Frame auto inspection stage	Loss Type :	Defect Loss							KAIZEN IDEA SHEET Kaizen ID : 3142
	Department :	QA	Result :	N	P	Q	C	D	S	M	
	Cell :	CT100 Automation line	Type :								
Unit Name : 112933 - Metalman Auto Pvt Ltd., Aurangabad			Operation : Frame Auto inspection								
Kaizen Theme: To prevent customer complaint of part missing in CT100 frame.			Idea : Auto robotic inspection required for part inspection of frame								
Problem / Present Status			Counter Measure			Benchmark :		3			
During inprocess inspection, more chances of part missing from RSV inspector . Part missing & broken frames found at sodexo as well as in QSR .			Auto robotic inspection unit by Ieser inspection implemented & started for 28 child parts presence checking.			Target :		0			
						Start :		27/06/2017		Finished : 20/09/2017	
						Note :					
						Team Members :					
						1. Salunke P A		2. Nikhade M L			
3. Walzale P D		4.									
5.		6.									
Why Why Analysis :			Result :			Kaizen Sustenance :					
W1 : Air filter part fitment difficult. A1 : Top bkt missing in frame W2 : Why Top bkt missing in frame ? A2 : Manual part presence inspection W3 : Why Manual part presence inspection ? A3 : No auto inspection W4 : Why No auto inspection ? A4 : No Auto Inspection Provision			IHR and CC zero			What To Do : Data recording of part missing					
						How To Do : Check point added in Robot maintenance check sheet					
						Frequency : Daily/Weekly					
						Cost Incurred For Making Kaizen :					
						Material Cost		Labour Cost		Total	
50000.00		5000.00		55000.00							
Root Cause						Scope & Plan For Horizontal Deployment :					
No Auto Inspection Provision						Equipmnet		Target		Status	
Date : 20/09/2017 Registered By : Mr. D S Lade Manager's Sign :						Auto inspection		12/12/2017		PROCESS	
----- Bajaj Auto Ltd. (Fabrication) -----											