

	Equipment :	Plug Welding SPM	Loss Type :	Defect Loss							KAIZEN IDEA SHEET
	Department :	Production	Result :	N	P	Q	C	D	S	M	
	Cell :	Body Muffler	Type :								
Unit Name : 100189 - BADVE ENGINEERING LIMITED,			Operation : Plug Welding								
Kaizen Theme: To Eliminate the IHR for Body Muffler Assly			Idea : Auto Plug Welding operation.								
Problem / Present Status		Counter Measure			Benchmark :		1560				
Because of manual plug welding of Body Muffler assly plug leakage & plug missing found at leakage testing stage.		Auto Plug Welding by providing SPM for Plug welding operation.			Target :		0				
					Start :		10/03/2015		Finished :		02/04/2015
		Note :									
		Team Members :									
		1. Mr.V.K.Taley				2. Mr.V.T.Pande					
		3. Mr.R.A.Kale				4. Mr. P.N.Mahale					
		5. Mr. S. P. Shinde				6.					
		Benefits									
		C		Labour cost reduced Rs 80000.00							
Why Why Analysis :		Result :			Kaizen Sustenance :						
W1 : Why DENT, DAMAGE & SCATCHES ON SILENCE ASSLY. ?		IHR Reduced.			What To Do :						
A1 : METAL TO METAL CONTACT											
W2 : Why METAL TO METAL CONTACT ?											
A2 : SILENCER ASSLY KEPT ON MTAL STAND.											
W3 : Why SILENCER ASSLY KEPT ON MTAL STAND. ?											
A3 : SILENCER ASSLY TROLLEY STAND IS OF METALLIC.											
W4 : Why SILENCER ASSLY TROLLEY STAND IS OF METALLIC. ?											
A4 : NO PROVISIN TO AVOID METAL TO METAL CONTACT.											
Root Cause											
NO PROVISIN TO AVOID METAL TO METAL CONTACT.											
Date : 12/09/2015											
Registered By : Mr. B. R. Kangre											
Manager's Sign : Mr. D T RANE											
----- Bajaj Auto Ltd. (Fabrication) -----											