

	Equipment :	End inner tube insertion in body muffler.	Loss Type :	Defect loss							KAIZEN IDEA SHEET	
	Department :	Press and Fab - Quality (Purchase)	Result :	N	P	Q	C	D	S	M		
	Cell :	Silencer -Body muffler line (Platina B104)-MMT	Type :									Kaizen ID : 3148
Unit Name : Press and Fab - Quality, Pune			Operation : : Insertion of end inner tube in body muffler.									
Kaizen Theme: To eliminate IHR of without engraving part code on stay Hanger bkt at PDI stage.			Idea : POKA YOKE should be present on fixture to protect without engraving part fitment.									
Problem / Present Status		Counter Measure			Benchmark :							
Without part code engraving silencer found at PDI stage		Provided Laser sensor (LTS-1180L-101-516 'MAKE-contrinx) to detect the defective part.			Target :							
					Start :		29/08/2017		Finished :		15/09/2017	
					Note :							
					Team Members :							
					1. S. U. Deshpande				2. P. S. Patil			
					3. Nikesh Agrawal				4. Bharat Matela			
					5.				6.			
					Benefits							
Why Why Analysis :		Result :			Kaizen Sustenance :							
W1 : Why Without part code engraving silencer found at PDI stage ? A1 : inspection skip/missing W2 : Why inspection skip/missing ? A2 : No pokayoke in m/c W3 : Why No pokayoke in m/c ? A3 : Poor m/c design. W4 : Why Poor m/c design. ? A4 :		IHR of w/o engraved part bypass eliminated. Productivity increased. Quality improved.			What To Do : Poka yoke working							
					How To Do : JH check sheet							
					Frequency : Daily.							
					Cost Incurred For Making Kaizen :							
					Material Cost		Labour Cost		Total			
					0.00		0.00		0.00			
					Scope & Plan For Horizontal Deployment :							
					Equipmnet				Target		Status	
Root Cause Poor m/c design.												
Date : 20/09/2017												
Registered By : Mr Shrikant Deshpande												
Manager's Sign :												
----- BAL Prass and Fab Team -----												