×	Equipment :	Body muffler lug cutting m	n/c Lo:			Loss Type : DIE / JIG			oss			KAIZEN IDEA SHEET						
_	Department :	Press and Fab - Quality (F	² urchase)		Result :		F	P Q C		D S		М		-				
	Cell :	Silencer Platina - Body mu	iffler	Туре			\vdash						ĸ	aizen ID : 31	75			
Unit Name : Press	and Fab - Quality, F	Pune			Opera	ition :	<u>—</u> В	ody muffl	er lug c	utting -	Silence	r Platina						
Kaizen Theme: To red	duce PM time requir	ed for die & punch sharpening	at body muffler lug cutting m/c.	Idea :	To cha	ange th	e d	esign of d	ie punc	:h & die	block.							
Problem / Present Status			Counter Measure					Benchr										
			Design changed from single piece die to two piece construction of die &			-												
m/c	pering of parion a c	ne on body mamer ag outling	punch				Target : 15/08/20			/a.a.t=		1	la., (a.a.					
I								Start :		15/08/	2017		Finished :	21/08/	2017			
Joint	Die punch & o	die block	Seprate punch & die b	lock				Note :										
	0: -0			A. Continue				Team N										
C C	मोदेश डाड							1. S. U.		ande			2. P. S. Pati					
	112	E						3. Farid	a				4. Kamalkai	nt				
						5. 6.												
	(3)						Benefits											
	Before		After															
Why Why Analysis :			Result:						Kaizen Sustenance :									
W1 : Why More time required for die & punch sharpening ?			PM time reduced -Sharpening becomes easy. Dismentalimng & assly time					What To Do : Die & punch condition for wear & tear.										
A1 : Single piece construct	ion of punch & die b	lock	reduced. Productivity increased.															
W2 : Why Single piece construction of punch & die block ?									How To Do : JH check sheet									
A2 : design weak				,				How ic	וס . טם	n checi	Sileet							
W3 : Why design weak ?			Die sharpning time/occurance Min															
A3:			80 After Kaizen					Frequency : Daily										
W4 :			60					Cost Incurred For Making Kaizen :										
A4 :			40	18				N	laterial	al Cost Labour Cost		Total						
			20						0.00)		(0.00	0	.00			
			Before	Afer				Scope & Plan For Horizontal Deployment				ment :	 it:					
Root Cause								Equipmnet				Target	Status					
design weak													•					
Date : 29/09	/2017																	
	rikant Deshpande																	
Manager's Sign :																		
BAL Prass and	Fab Team																	