

TPM CIRCLE NO :-		1		ACTIVITY		KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET	
TPM CIRCLE NAME :				LOSS NO./STEP											
Plant : P14		DEPT : ME		RESULT AREA		C	Q	P	P, C	S	M, D	P, C	M		
CELL	A696	CELL NAME :	Oil Pump Assembly		M/C STAGE:	Dowel Pin Pressing		OPERATION:							
KAIZEN THEME :		KAIZEN IDEA :													
Pin detection		Provide Sensor for Pin detection										BENCHMARK:			
												TARGET:			
												KAIZEN START:		16.12.18	
PROBLEM PRESENT STATUS :		COUNTERMEASURE:										TARGET DATE:		18.12.18	
No auto process detection in any of stage afterwards		Provided 2Nos Sensor and interlock with PLC to detect previous operation										KAIZEN FINISH:		20.12.18	
												TEAM MEMBERS:			
												Mr.Madhukara dc			
												Mr. . Mallikarjuna N			
												BENEFITS:-			
												Zero Rejection			
WHY-WHY ANALYSIS:		BEFORE				AFTER				KAIZEN SUSTAINANCE					
Why1:- Both dowel pin missing part found at Customer End										WHAT TO DO:					
Why2:-Pin Pressing Processes (OP-10) skipped										HOW TO DO: Replace the Method					
Why3:-Operator moved to next processes, with out operation										FREQUENCY: One time Activity					
Why4:-No auto process detection in any of stage afterwards										SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT					
ROOT CAUSE		RESULTS:													
No auto process detection in any of stage afterwards		<ul style="list-style-type: none"> ➤ Quality of products ➤ Productivity improved ➤ Time saved ➤ Zero Rejection 													
REGISTRATION NO.:		P14/KK/2018/12													
DATE:		14.11.2018													
REGISTERED BY:		Mr. Omprakash Barik													
MANAGER SIGN:		Mr. Praveen Jannu													
												SR. NO.			
												CELL/ PRODUCT			
												TDC			
												RESP.			
												STATUS			
												HD SCOPE INFORMATION IN OTHER PLANT			
												SR.NO.			
												PLANT			
												WHEN			
												WHOM			
												STATUS			
												1			