





ADIK		TPM CIRCLE NO :-	1	ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
Plant : P14		TPM CIRCLE NAME :		LOSS NO./STEP									
CELL :	A529	DEPT :	Production	RESULT AREA	C	Q	P	P, C	S	M, D	P, C	M	
CELL NAME :		Oil Pump Machining	M/C STAGE:	Brother-4	OPERATION:			Op 10 , Facing Reaming & Tapping					
KAIZEN THEME :		KAIZEN IDEA :											
To avoid may happen CC .		Provide relieve to cutting edge of M16 tap.							BENCHMARK:		----		
		TARGET:		----		KAIZEN START:		08.3.18					
PROBLEM PRESENT STATUS :		COUNTERMEASURE:							TARGET DATE:		08.3.18		
Defect generation of hard burr in threaded area.		Provide relieve for cutting edge of the M16 Tap where chips out flows from the PRV hole & thread formation is smooth.							KAIZEN FINISH:		08.3.18		
		TEAM MEMBERS:											
		Mr. Manas Dey											
		BENEFITS:-											
		Defect generation eliminated											
WHY-WHY ANALYSIS:		BEFORE				AFTER				KAIZEN SUSTAINANCE			
<p>Why1:- Defect generation of hard burr in threaded area.</p> <p>Why2:- Hard thread observed in PRV hole after tapping Operation.</p> <p>Why3:- No Relieve found in M16 Tap cutting edge.</p>										<p>WHAT TO DO: Check for relieve at tool cutting area in M16 Tap</p> <p>HOW TO DO: During new tool inspection time.</p> <p>FREQUENCY: During new tool changing.</p>			
ROOT CAUSE		RESULTS:											
No relieve found In M16 tap cutting edge.		<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>Chance of defect Generation.</p> </div> <div style="text-align: center;">  <p>No Chance of defect Generation</p> </div> </div>											
REGISTRATION NO.:		P14/QM/2018/035											
DATE:		30.03.2018											
REGISTERED BY:		Nigama											
MANAGER SIGN:		Mr. Sanjay											
HD SCOPE INFORMATION IN OTHER PLANT													
SR.NO.	CELL/ PRODUCT	TDC	RESP.	STATUS	SR.NO.	PLANT	WHEN	WHOM	STATUS				