ADVIK P1	TPM CIRCLE NO :- 3	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T	KAIZEN IDEA SHEET
	TPM CIRCLE NAME :	LOSS NO. / STEP									
	DEPT :- Q.A	RESULT AREA	P	Q	DEF :- A		C	D	S	M	

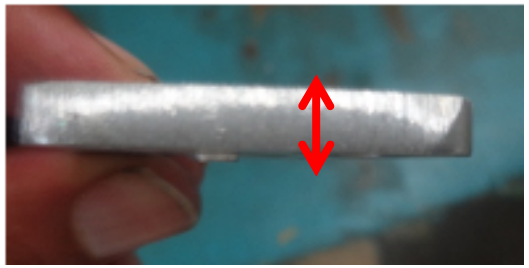
CELL :- A373	CELL NAME:- oil pump Cover	MACHINE / STAGE :- CNC	OPERATION :- facing

KAIZEN THEME –To avoid A373 Cover Thickness 5.0 undersize

IDEA :-Wear & Geometry offset to be lock & can not take above 0.1 offset.

WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS –A373 Cover Thickness 5.0 undersize. Spec – 5.0 ± 0.1,Actual- 4.62mm



BEFORE

COUNTERMEASURE: -1)After lock machine, It should not take offset in Geometry offset.
2)Wear offset lock above 0.1 can not

AFTER

RESULT :-

Currently checking 100 %

BENCHMARK	47 No.
TARGET	0No.
KAIZEN START	30.07.2015
TARGET DATE	28.08.2015
KAIZEN FINISH	

TEAM MEMBERS :-

Umesh pimple, Yuvraj Desai
Ganesh Padwalkar ,vijay walunj,

BENEFITS :-

1. Prevent Re-occurrence Defect.
2. Reduce COPQ.

KAIZEN SUSTENANCE

WHAT TO DO- Point added in Sustenance check sheet .
HOW TO DO: Audit
FREQUENCY : Alternate Day

WHY - WHY ANALYSIS :-

Why 1 – A373 Cover Thickness 5.0 undersize
Why 2 – Wrong offset Taken.

Why3 – After locking control panel machine take offset in Geometry offset.

Why4 – Current process allows to wrong offset.

ROOT CAUSE- –- Current process allows to wrong offset.

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
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REGISTRATION NO. & DATE:- 30.07.2015

REGISTERED BY :- Ganesh Padwalkar

MANAGER'S SIGN :- Sunil kinkar

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
-	Mazak 1,2,3	29.08.2015	Umesh Pimple	In process