KAIZEN IDEA SHEET

ADVIK P1

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

CELL :- A247 L | CELL NAME:- Lever | MACHINE / STAGE :- SPM | OPERATION :- Tapping.

KAIZEN THEME –To avoid A247 Lever Dia. 6.3 hole face damage

IDEA :- Design to be change as lock nut to be fitted to avoid loose bolting .

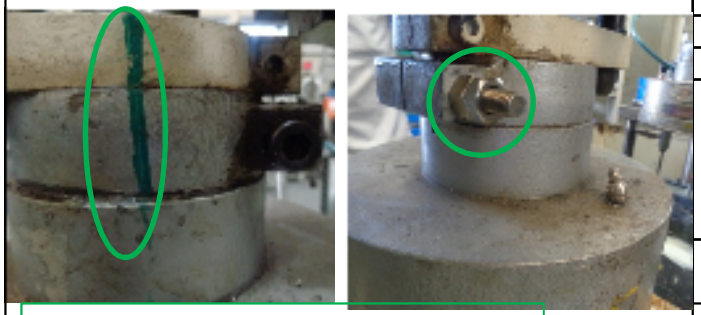
WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS –A247 Lever Dia. 6.3 hole face damage

Bolt loose

BEFORE

COUNTERMEASURE: 1) Lock nut fitted to avoid loose bolting .
2)Alignment done, Marking done on unit.
3)Check point added in JH &PM Check sheet.



Additional fitted to avoid loose bolting

AFTER

BENCHMARK	88 No.
TARGET	0 No.
KAIZEN START	10.03.2015
TARGET DATE	14.03.2015
KAIZEN FINISH	14.03.2015

TEAM MEMBERS :-
Nana Ugale, Vishal Chougule
Ganesh Padwalkar ,Vijay Walunj,

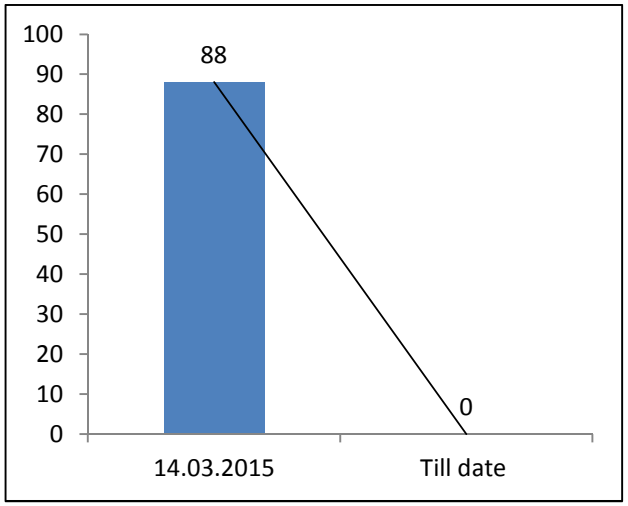
BENEFITS :-

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

WHY - WHY ANALYSIS :-

Why 1 – A247 Lever Dia. 6.3 hole face Damage .
Why 2 – M5 Tap dash on Dia 6.3 hole face.
Why 3 – M5 Tap & Dia 4.2 hole alignment mismatch
Why 4 – M5 tapping unit rotate.
Why 5 – M5 Tapping head locking bolt loose.
Why 6 – Weak design .

RESULT :-



KAIZEN SUSTENANCE

WHAT TO DO- Point added in JH check sheet .

HOW TO DO:- Visual

FREQUENCY : Daily

ROOT CAUSE- – Weak design .

REGISTRATION NO. & DATE:- 10.03.2015

REGISTERED BY :- Ganesh Padwalkar

MANAGER'S SIGN :- Sunil kinkar

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
----------	-------	---------

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
-	NA			