

KP14/APR/01

TPM CIRCLE NO:
TPM CIRCLE NAME:
DEPT: QA

ACTIVITY
LOSS NO. / STEP
RESULT AREA

KK	QM	PM	JH	SHE	OT	DM	E&T
P	Q	A		C	D	S	M

KAIZEN IDEA SHEET

F/IMS/05

CELL: A467 **CELL NAME:** Tensioner assy **MACHINE / STAGE:-** Toggle Press Machine **OPERATION:** Date code punching

KAIZEN THEME: To Eliminate the Probability of Punch shift in existing Fixture

WIDELY/DEEPLY: Widely

PRESENT STATUS:- Leak Failure due to Date code shifted on Top face.



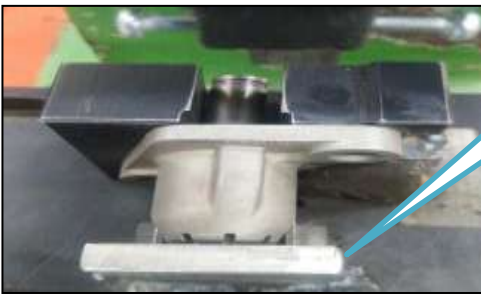
Probability Part Shift as No Supporting plate



BEFORE

IDEA:- Stopper plate should provide.

COUNTERMEASURE:- Supporting back plate provided. To Arrested positon shifting During punching.



Supporting plate

AFTER

BENCHMARK TARGET	0 No.
KAIZEN START	15.05.2017
KAIZEN FINISH	18.05.2017

TEAM MEMBERS:
 1)Dashrath
 2)Nabi 3)Siddappa

- BENEFITS:**
- Avoid Date code shifting .
 - Quality in Process improvement.
 - Elimination Customer Complaint.
 - No Variation in date code punching.

KAIZEN SUSTENANCE

WHAT TO DO : Provide Stopper plate.

HOW TO DO : Irreversible

FREQUENCY : Check Daily basis

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
00	00	00

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESP.	STATUS
1	---	--	-----	----

WHY - WHY ANALYSIS :-

- Why1:-** Leak testing found NG
- Why2:-** Air leakage during testing
- Why3:-** Date code impression mark on top face.
- Why4:-** Date code punch shifted .
- Why5:-** No Supporting plate during operation

ROOT CAUSE:- :- No Supporting plate during operation

REGISTRATION NO. & DATE:-1649 & 18.05.2017

REGISTERED BY: Mr, CHETHAN

MANAGER'S SIGN: Mr,Vijay kumar

RESULT:Quality of Leak testing operation Improved

Rejection Quantity at Leak testing operation

