

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

KAIZEN IDEA SHEET

F/IMS/05

CELL: A128 /A467 CELL NAME: Tensioner MACHINE / STAGE: MTR 15E OPERATION: Thread rolling

KAIZEN THEME: To Eliminate defect @ thread rolling stage.

WIDELY/DEEPLY:

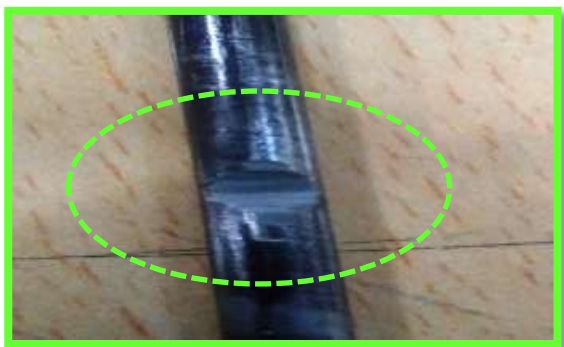
PRESENT STATUS: 40 No's A467 screw rejected due to face damage during threading operation.



BEFORE

IDEA: Stopper movement should not get disturb.

COUNTERMEASURE : Provided a slot in the stopper & locked with a fastener , where stopper movement will be stationary to avoid face damage of the component.



AFTER

BENCHMARK	40 No's
TARGET	0 No's
KAIZEN START	01.01.17
KAIZEN FINISH	15.01.17

TEAM MEMBERS:
Mr. Mallikarjuna
Mr. Sridhar

- BENEFITS:**
1. Rejection eliminated.
 2. Operator moral increased.

KAIZEN SUSTENANCE

WHAT TO DO : Ir reversible Kaizen.

HOW TO DO : -----

FREQUENCY : One time action.

WHY - WHY ANALYSIS :-

Why1: 40 No's A467 screw rejected due to face damage during threading operation.

Why2: Screw face hits the roller face & gets damage.

Why3: Stopper movement gets disturb frequently.

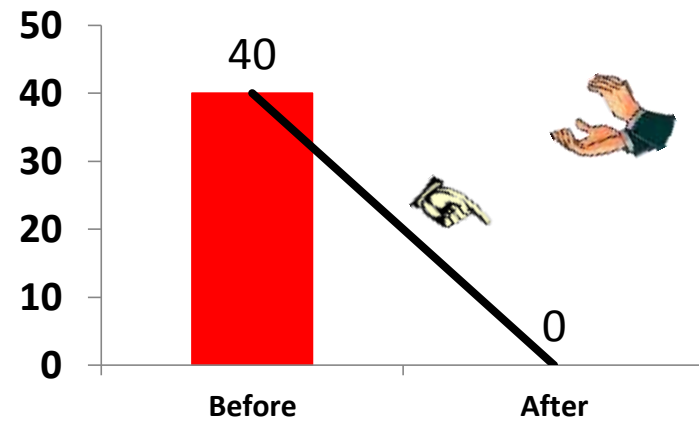
ROOT CAUSE:- Stopper movement gets disturb frequently.

REGISTRATION NO. & DATE: 1449 & 20.01.17

REGISTERED BY: Mr. Guru Bassappa

MANAGER'S SIGN: Mr. Chamaraj

RESULT:- Rejection reduced from 40 No's to 0 No's



COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
INR 30/-	-----	INR 30/-

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESP.	STATUS
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No Scope in P14