

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

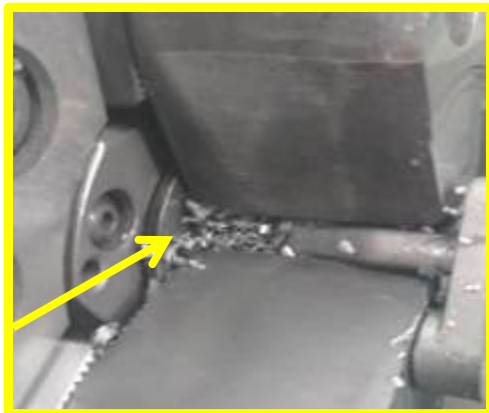
F/IMS/05

CELL: A467 **CELL NAME:** Tensioner **MACHINE / STAGE:** Ace Colt 2 **OPERATION:** Facing Grooving & ID Boring

KAIZEN THEME : To eliminate defect generation @ machining stage.

WIDELY/DEEPLY:

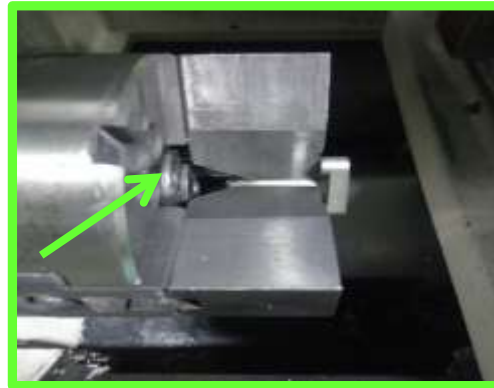
PRESENT STATUS: 3 No's got rejected due to Flange thickness undersize.



BEFORE

IDEA: Outlet to jaws to flow burr outside the jaws.

COUNTERMEASURE : Provided a relive at backside of the clamping jaws , to free flow burr outside from the jaws.



AFTER

BENCHMARK	3 No's
TARGET	0 No's
KAIZEN START	01.10.17
KAIZEN FINISH	30.10.17

TEAM MEMBERS:
Mr. Manas Kumar Dey
Mr. Anirudh

- BENEFITS:**
1. Rejection eliminated.
 2. User friendly

KAIZEN SUSTENANCE

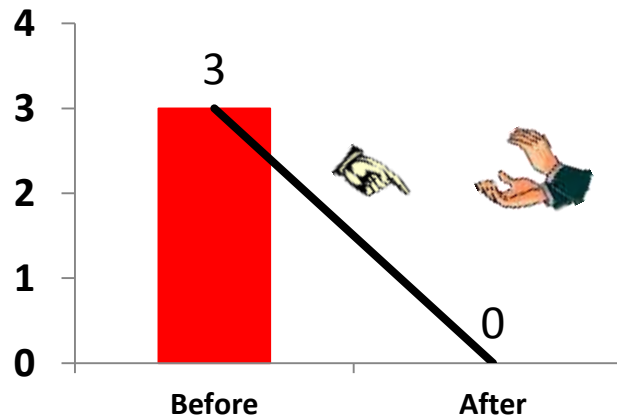
WHAT TO DO : Ir reversible Kaizen .
HOW TO DO : -----
FREQUENCY : One time action.

WHY - WHY ANALYSIS :-

- Why1:** 3 No's got rejected due to Flange thickness undersize.
- Why2:** Component not butted into the jaws properly.
- Why3:** Burr found into the clamping jaws.
- Why4:** No outlet to jaws to flow burr outside the jaws.

ROOT CAUSE:- No outlet to jaws to flow burr outside the jaws.

RESULT:- Rejection reduced from 3 No's to 0 No's



COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
----	INR 150/-	INR 150/-

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

Sr. No.	CELL	TARGET	RESP.	STATUS

No Scope in P14

REGISTRATION NO. & DATE: 1957 & 15.11.17

REGISTERED BY: Mr. Manash KP

MANAGER'S SIGN: Mr. Manas Kumar Dey