

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: A157 CELL NAME: Tensioner MACHINE / STAGE: ACE COLT 1 & Trub 2 OPERATION: Facing Grooving & Tapping

KAIZEN THEME : To eliminate in house rejection @Trub 2 m/c..

WIDELY/DEEPLY:

PRESENT STATUS: 3 No's of components got rejected during back facing time.

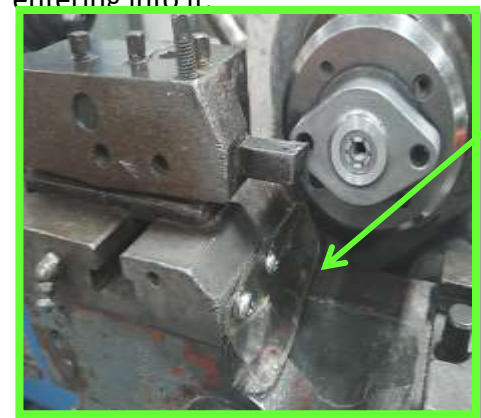


Sliding unit jam during machining.

BEFORE

IDEA: Burr should not enter into the sliding unit.

COUNTERMEASURE : Provided a acrylic sheet at the entrance of sliding unit to avoid chips entering into it.



Provide a cover to avoid burr entry in sliding unit.

AFTER

BENCHMARK	3 No's
TARGET	0 No's
KAIZEN START	02.09.17
KAIZEN FINISH	16.09.17

TEAM MEMBERS:
Mr. Manas Day
Mr. Sridhar

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

KAIZEN SUSTENANCE

WHAT TO DO : Check acrylic sheet present at the sliding unit..
HOW TO DO : Visually
FREQUENCY : Once in a shift.

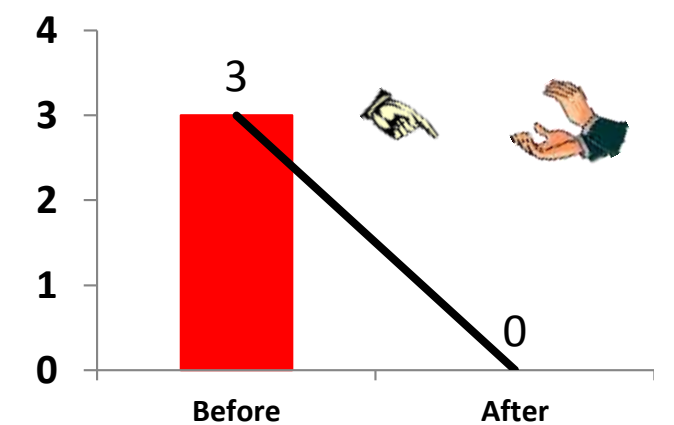
WHY - WHY ANALYSIS :-

- Why1:** 3 No's of components got rejected during back facing time.
- Why2:** Sliding unit got jam & back facing depth found undersize.
- Why3:** Burr entered into the sliding unit.

ROOT CAUSE:- Burr entered into the sliding unit.

REGISTRATION NO. & DATE: 1850 & 21.09.17
REGISTERED BY: Mr. Ponnappa
MANAGER'S SIGN: Mr. Chamaraj

RESULT:- Back facing rejection reduced from 3 No's To zero.



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
1	Trub 2 & 3	30.9.17	Mr. Manas	Comp