

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

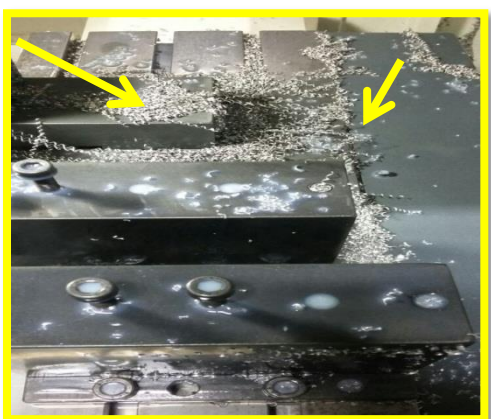
F/IMS/05

CELL: A467 CELL NAME: Tensioner MACHINE / STAGE: ACE COLT -2 OPERATION: Facing Boring & Grooving.

KAIZEN THEME : To reduce cleaning time during JH .

WIDELY/DEEPLY:

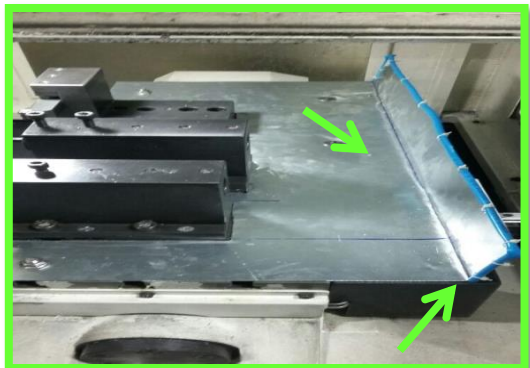
PRESENT STATUS: Operator takes 5 min to clean tool table.



BEFORE

IDEA: Easy to clean.

COUNTERMEASURE : Provided a sheet metal cover on the T slot of the tool table , which eliminates burr sticking into the T slot & easy to clean burr fallen on tool table.



AFTER

BENCHMARK	5 min.
TARGET	2 min.
KAIZEN START	04.10.17
KAIZEN FINISH	06.10.17

TEAM MEMBERS:
Mr. Manas Kumar Day,
Mr. Murali

- BENEFITS:**
- Cleaning time reduced .
 - User friendly.

KAIZEN SUSTENANCE

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

WHY - WHY ANALYSIS :-

- Why1:** Operator takes 5 min to clean tool table.
- Why2:** Difficult to clean burr on the tool table .
- Why3:** Burr sticks in T slot of the tool post .
- Why:** Hard to clean.

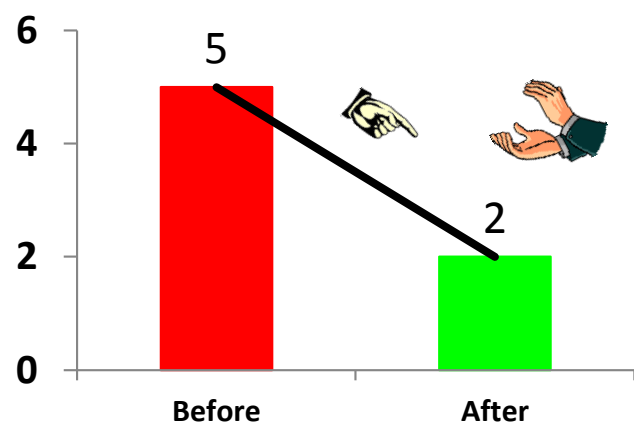
ROOT CAUSE:- Hard to Clean.

REGISTRATION NO. & DATE: 1893 & 20.10.17

REGISTERED BY: Mr. Manash

MANAGER'S SIGN: Mr. Chamraj

RESULT:- Cleaning time reduced from 5 min to 2 min.



COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
INR 120/-	-----	INR 120/-

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

Sr. No.	CELL	TARGET	RESP.	STATUS
1	3 Tensioner cell	15.10.17	Mr. Murali	Comp