

K2

TPM CIRCLE NO: 2  
 TPM CIRCLE NAME: Joshile  
 DEPT: Manufacturing Engineering

ACTIVITY  
 LOSS NO. / STEP  
 RESULT AREA

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

### KAIZEN IDEA SHEET

F/IMS/05

CELL: A128    CELL NAME: Tensioner Assy.    MACHINE / STAGE: Pneumatic Press/Assembly    OPERATION: Traceability Marking

**KAIZEN THEME:** To Prevent May Happen Customer Complaint of A128 Tensioner Assy.

**WIDELY/DEEPLY:**

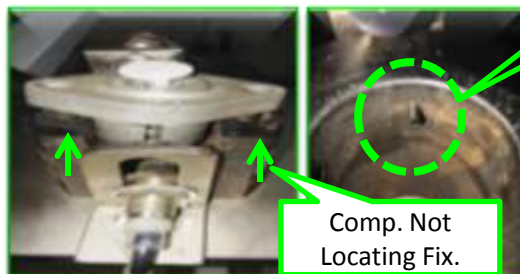
**PRESENT STATUS :** May chance of customer complaint due to wrong location of traceability marking .



BEFORE

**IDEA:** Poka Yoke to be provide

**COUNTERMEASURE :** Provided poke yoke to prevent possibility of component wrong loading & wrong location of traceability marking .



AFTER

<b>BENCHMARK</b>	O1 Nos
<b>TARGET</b>	Zero
<b>KAIZEN START</b>	01.05.17
<b>KAIZEN FINISH</b>	15.05.17

**TEAM MEMBERS:**  
N.S.Pujari

**BENEFITS:**  
1) Prevent May happen customer complaint

**WHY - WHY ANALYSIS :-**

- Why1:** May chance of customer complaint due to wrong location traceability marking .
- Why2:** Possibility of component wrong loading in traceability marking fixture .
- Why3:** Poka Yoke is Not there.

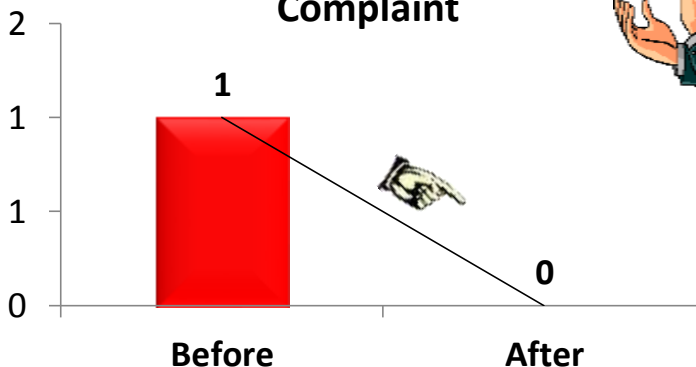
**ROOT CAUSE:-** Poka Yoke is Not there.

**REGISTRATION NO. & DATE:** 1662 & 31.05.2017

**REGISTERED BY:** Nigama

**MANAGER'S SIGN:** Mr. N.S.Pujari

**RESULT:-** May happen Customer Complaint



By luck there is No Customer complaint

Prevent May happen customer complaint by improvement

**KAIZEN SUSTENANCE**

**WHAT TO DO :** Poke Yoke to be add in check list & verify  
**HOW TO DO :** By wrong loading of component  
**FREQUENCY :** Once in a Day.

**COST INCURRED FOR MAKING KAIZEN**

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
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**SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT**

SR. NO.	CELL	TARGET	RESP.	STATUS
1	A128 L1/ A157	30.06.17	N.S.Pujari	Open