

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/B/C	C	D	S	M	

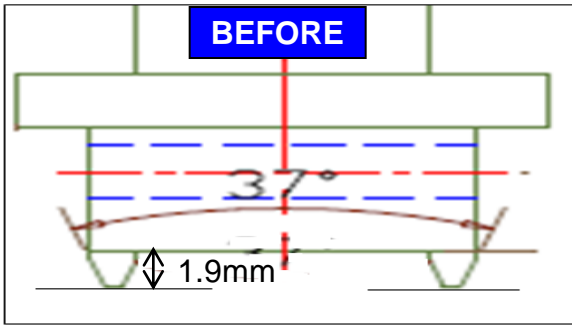
KAIZEN NO:-

CELL :- A157	CELL NAME:- Tensioner	MACHINE / STAGE :- SPM	OPERATION :- Back facing.
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**KAIZEN THEME :-**  
To eliminate rework at A157 SPM.

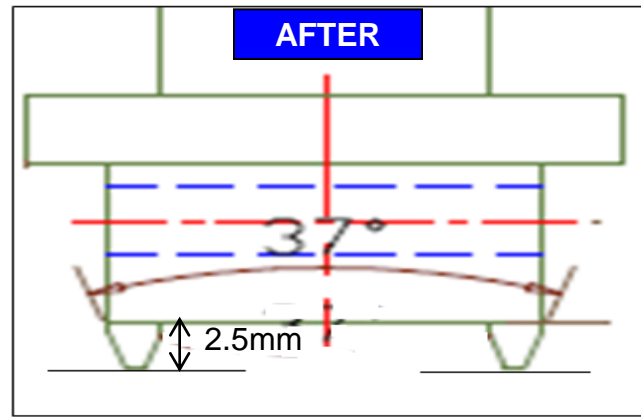
**WIDELY/DEEPLY:-**

**PROBLEM/PRESENTSTATUS:-**In A157 Tensioner line we are getting 1.2mm depth O/S (0.10~0.15) 20~ 30nosper day at SPM machine.



**IDEA :- Strong Design.**

**COUNTERMEASURE:-** Provided a chamfer in proof body inside.



<b>BENCHMARK</b>	30nos.
<b>TARGET</b>	0
<b>KAIZEN START</b>	12.06.2016
<b>KAIZEN FINISH</b>	26.06.2016

**TEAM MEMBERS :-**  
Manas Dey, Mohan & Harish.

- BENEFITS :-**
1. Productivity increased.
  2. Quality improve.
  3. Moral increased.
  4. Fatigue reduced.

### KAIZEN SUSTENANCE

**WHAT TO DO :-** Irreversible.

**HOW TO DO :-** N/A

**FREQUENCY :-** One time activity.

### COST INCURRED FOR MAKING KAIZEN

MATERIAL COST RS.	LABOUR COST RS.	TOTAL COST RS.
	0	

### SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	P-15			

- **WHY WHY ANALYSIS :-**
- **WHY:1** - 30 nos. A157 Tensioner 1.2mm depth O/S.
- **WHY:-2** Extra material cut in facing.
- **WHY:-3** due to wrong measurement by proof.
- **WHY:-4** Proof rest on extra material.
- **WHY:-5** Weak Design.

**ROOT CAUSE :- Weak Design.**

**REGISTRATION NO&DATE:**

**REGISTERED BY :-**

**MANAGER'S SIGN :-**

**RESULT :-**

