

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

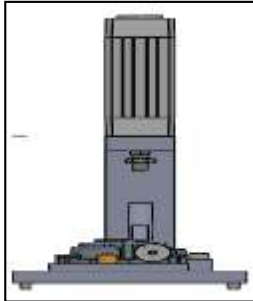
F/IMS/05

CELL: A529    CELL NAME: Oil Pump Assy.    MACHINE / STAGE: Pneumatic Press/Assembly    OPERATION: Traceability Marking

**KAIZEN THEME:** To Prevent May Happen Customer Complaint of A529 Oil Pump Assy.

WIDELY/DEEPLY:

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



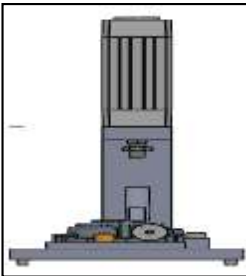
Nylon Resting Block



BEFORE

**IDEA:** Resting material need to be change Nylon to Brass or aluminum.

**COUNTERMEASURE :** Changed resting block material nylon to Aluminum & now traceability marking visible & readable  
 Nylon Resting Block



AFTER

<b>BENCHMARK</b>	O1 Nos
<b>TARGET</b>	Zero
<b>KAIZEN START</b>	01.08.17
<b>KAIZEN FINISH</b>	05.08.17

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

- BENEFITS:**
- 1) Prevent May happen In house rejection
  - 2) Prevent May Happen Customer complaint

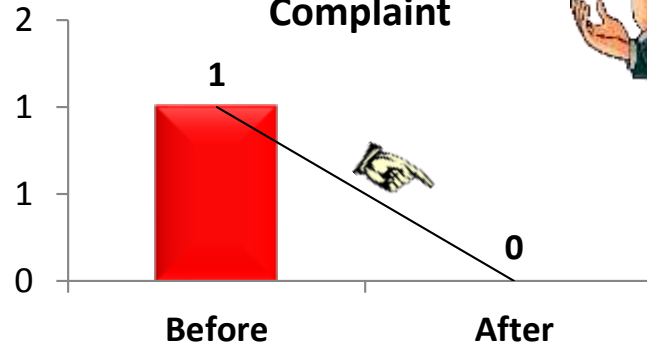
**WHY - WHY ANALYSIS :-**

- Why1:** May chance of customer complaint due to improper traceability marking.
- Why2:** Resting block is weak considering component volume.
- Why3:** Used Nylon resting block.

**ROOT CAUSE:-** Used Nylon resting block.

**REGISTRATION NO. & DATE:** 1798 & 31.08.2017  
**REGISTERED BY:** Mr. Shivaramu.Mahadevu  
**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
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**KAIZEN SUSTENANCE**

**WHAT TO DO :** - Fixture Drawing to be change  
**HOW TO DO :** One Time Action ...  
**FREQUENCY :** -----

**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	All Oil Pump Assy.	31.08.17	N.S.Pujari	On Going