

K2

TPM CIRCLE NO: \_\_\_\_\_ ACTIVITY \_\_\_\_\_ KK QM **PM** JH SHE OT DM E&T  
 TPM CIRCLE NAME: \_\_\_\_\_ LOSS NO. / STEP \_\_\_\_\_  
 DEPT: Maintenance RESULT AREA P Q DEF:- A **C** D S M

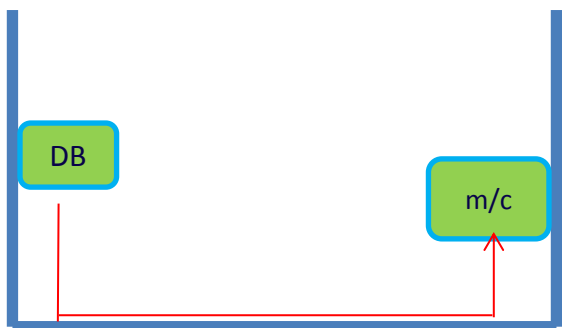
**KAIZEN IDEA SHEET**  
 F/IMS/05

CELL:- Machine shop | CELL NAME:- Tensioner | MACHINE / STAGE:- Mazak A128 | OPERATION:- Boring, facing

**KAIZEN THEME :-** Cost reduction

**WIDELY/DEEPLY:**

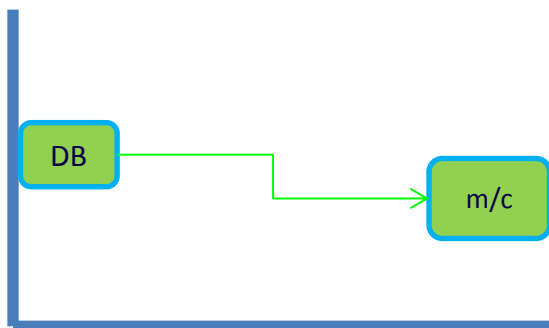
**PRESENT STATUS :-** lengthy cable required (50mtr)



**BEFORE**

**IDEA:-**short distance

**COUNTERMEASURE :-** Short length cable tray provided.



**AFTER**

<b>BENCHMARK</b>	8750 Rs
<b>TARGET</b>	1750 Rs
<b>KAIZEN START</b>	10.02.2017
<b>KAIZEN FINISH</b>	10.02.2017

**TEAM MEMBERS:-**

Ganesh  
Pawan

**BENEFITS:-** 1.Maintenance cost reduced

**WHY - WHY ANALYSIS :-**

- Why1:-** Maintenance cost is more.
- Why2:-** More length cable required i.e. 50 mtr
- Why3 :-** Routed cable tray distance is more

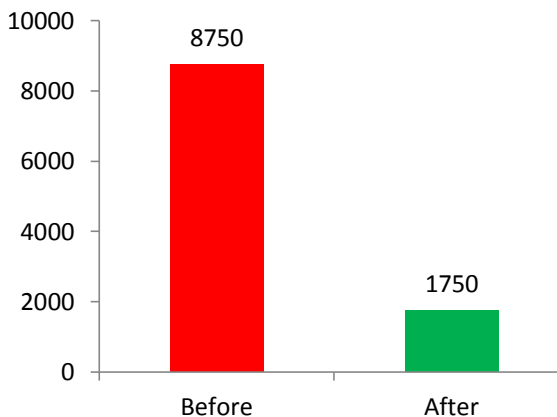
**ROOT CAUSE:-** Long Distance

**REGISTRATION NO. & DATE:** 1490 & 10.02.2017

**REGISTERED BY:-** Guru Basappa

**MANAGER'S SIGN:** - Dinesha m

**RESULT:-** Saved Rs 7000 by reducing the length to 10 mtr



**KAIZEN SUSTENANCE**

**WHAT TO DO :-** Irreversible kaizen  
**HOW TO DO :-** ---  
**FREQUENCY :-** ---

**COST INCURRED FOR MAKING KAIZEN**

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

**SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT**

SR. NO.	CELL	TARGET	RESP.	STATUS
1	Oil pump line	April 30	Dinesha m	Pending