

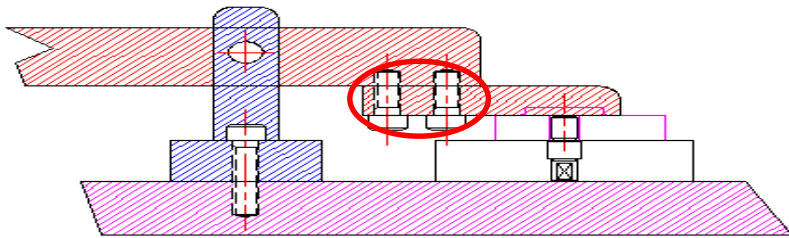
CELL :- A 315      CELL NAME:-Oil Pump Assy.      MACHINE / STAGE :- Free Rotation      OPERATION :- Free Rotation.

**KAIZEN THEME :-**

To Reduce Break Down & Possibility of injury.

**WIDELY/DEEPLY:-**

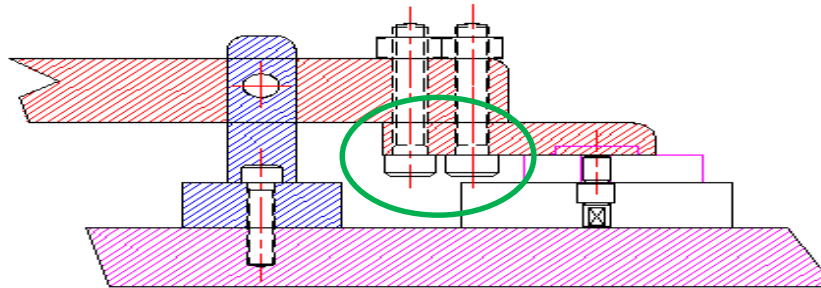
**PROBLEM / PRESENT STATUS:-** In A315 oil Pump Assy. Clamp Broken.



**BEFORE**

**IDEA :-** Strong Design

**COUNTERMEASURE:-** Now for proper Tightening we have used M8 Screw .



**AFTER**

**WHY - WHY ANALYSIS :-**

Why 1: Clamp Broken .  
 Ans 2:- Due to Clamp Tightening Week..  
 Ans 3:- Weak Design.

**ROOT CAUSE :- Weak design**

**RESULT :-** To Reduce Break Down. & Possibility of injury.

03

zero

**Before After**

<b>BENCHMARK</b>	03 Nos.
<b>TARGET</b>	0 Nos.
<b>KAIZEN START</b>	15/03/2016
<b>KAIZEN FINISH</b>	20/03/2016

**TEAM MEMBERS :-**  
 Ramesh Joshi, Vivek

**BENEFITS :-**

1. Reduce Break Down.

**KAIZEN SUSTENANCE**

**WHAT TO DO :-** Drg. Revised

**HOW TO DO :-** Ir-reversible .

**FREQUENCY :-** Every 6 Month.

**COST INCURRED FOR MAKING KAIZEN**

MATERIAL COST RS.	LABOUR COST RS.	TOTAL COST RS.
500/-	0	500/-

**SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT**

SR. NO.	CELL	TARGET	NA	STATUS
1	N/A			

REGISTRATION NO&DATE:

REGISTERED BY :-

MANAGER'S SIGN :-