

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

CELL :- 337 / 271 Oil Pump **CELL NAME :-** Assy Shop **M/C STAGE :-** Oil Pump **OPERATION :-** Free Rotation & Flushing

KAIZEN THEME :- Breakdown prevention

IDEA :- Balancer location to be shift

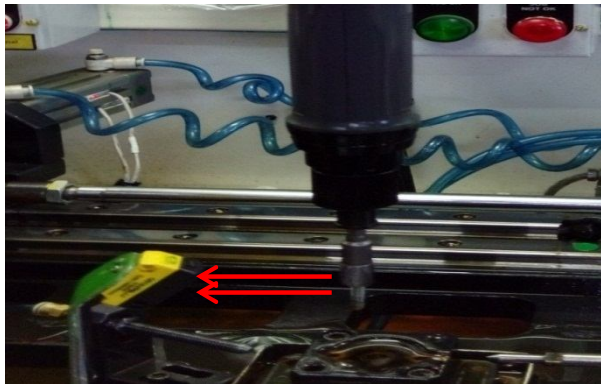
WIDELY/DEEPLY :-

COUNTERMEASURE :- Lifted the balancer upward by providing a MS angle.

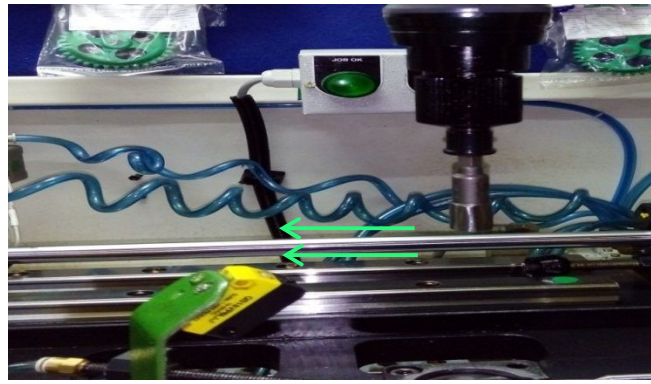
BENCHMARK	01No.
TARGET	0 No.
KAIZEN START	30.01.2016
KAIZEN FINISH	30.01.2016

PROBLEM / PRESENT STATES :- During operating time electrical gun rubbing to the sensor as balancer height is small.

TEAM MEMBERS :-
Ganesh, Chandan



BEFORE



AFTER

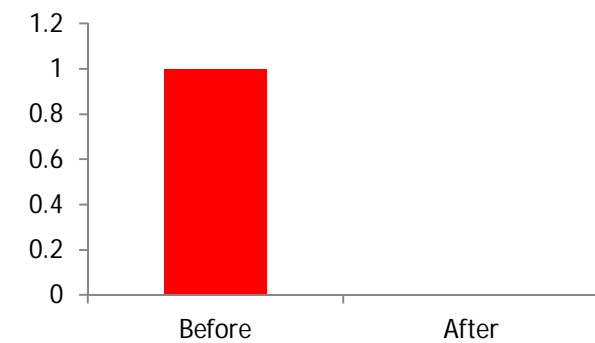
BENEFITS :-
1. No break down.
2. Eliminated the line Stoppage
3. Increase the sensor Life & efficiency

KAIZEN SUSTENANCE

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

Why1 :- Shift the gun location
Why2 :- Gun rubbing the sensor
Why3 :- Gun mounted height sensor height same
Why2 :- Weak Design

RESULT :- Damage of Sensor Eliminated



ROOT CAUSE :- Weak Design

COST INCURRED

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
100		100

REGISTRATION NO. & DATE: #987, 30.01.2016
REGISTERED BY :- Dinesha.M
MANAGER'S SIGN :-

HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
	A478	25.02.2016	Pawan	Completed