KAIZEN IDEA SHEET

ADVIK

TPM CIRCLE NO :- 07	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME: Shine	LOSS NO. / STEP								
DEPT :-	RESULT AREA	P	Q	A		C	D	S	M

CELL:- Tensioner	CELL NAME:- Tensioner	MACHINE / STAGE :- Tensioner SPM	OPERATION :- Facing and tapping

KAIZEN THEME :- To reduce minor stoppage loss

IDEA :- Conveyor not stop

Problem present status :- Minor stoppage loss very High on tensioner SPM.

COUNTERMEASURE:-Provided the proximity sensor at auto loading position that check the presence of the Component and machine inter lock the proximity and Buzzer system.

BENCHMARK	10 min/Shift
TARGET	0 Min
KAIZEN START	22.10.2017
TDC	
KAIZEN FINISH	26.10.2017

TEAM MEMBERS :- Prashant, Lokesh

BENEFITS :-

Productivity increased 15480 to 15840 nos per day

No Proximity
Before

Proximity
After

KAIZEN SUSTENANCE

WHY - WHY ANALYSIS :-

WHY-1:- Minor stoppage loss very High on tensioner SPM.
WHY-2:- Machine run with out component
WHY-3:- Component was not load by auto loader.
WHY-4:- Component not reach at auto loader.
WHY-5:- Component feeding conveyor stop before auto loader.

RESULT :- Minor stoppage loss reduce

WHAT TO DO:- Check the proximity working condition.
HOW TO DO:- Visually

FREQUENCY :- Per shift
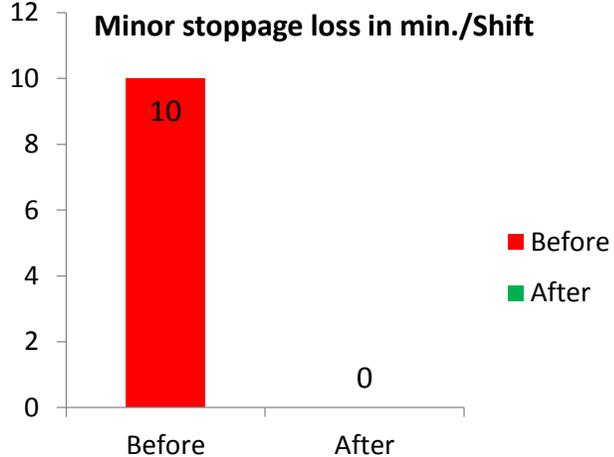
Minor stoppage loss in min./Shift

Before: 10
After: 0

ROOT CAUSE :- Conveyor stop

REGISTRATION NO. & DATE :- 22.10.2017

REGISTERED BY :-

MANAGER'S SIGN :-

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS