

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

CELL :-A351 CELL NAME:- Drum Gear MACHINE / STAGE :- Machining Line OPERATION :- Stage

KAIZEN THEME : To Defect Probability of Unclean Patch on Diameter of Drum Change.

IDEA :-Avail inspection facility to check alignment of both centers of Machine.

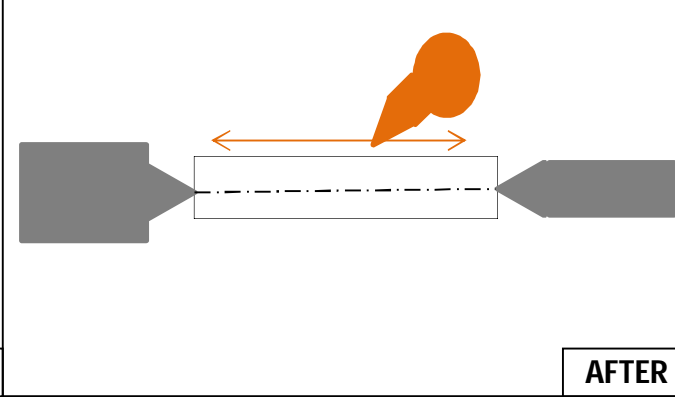
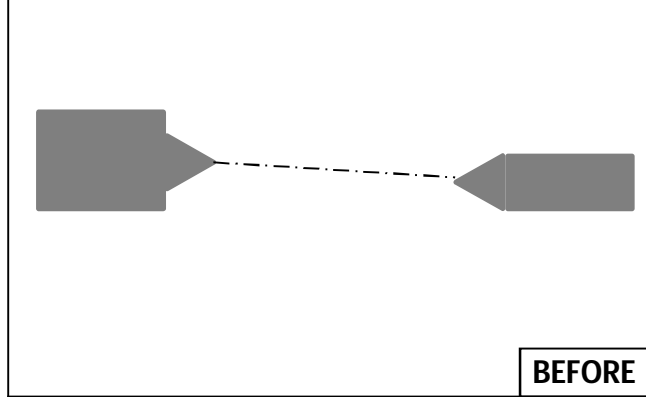
WIDELY/DEEPLY:-

COUNTERMEASURE:- To Provide 1 Micron accuracy Between Center Straight Mandrel for periodical inspection to check alignment of both centers of Machine within acceptance criteria.

BENCHMARK	0 No.
TARGET	0 No.
KAIZEN START	12.08.2014
KAIZEN FINISH	19.09.2014

PROBLEM / PRESENT STATUS :- Probability of Unclean Patch on Diameter of Drum Change.

TEAM MEMBERS :-
Satish



BENEFITS :-
1. Prevent Probable Defect.

WHY - WHY ANALYSIS :-
Why 1 : Probability of Unclean Patch on Diameter of Drum Change.
Why 2 : Probability of revolving of Drum Change out of center axis of Machine.
Why 3 : Probability of Mis-alignment of both centers of Machine.
Why 4 : No inspection facility to check alignment of both centers of Machine.

RESULT :-
 Probability of Unclean Patch No Probability of Unclean Patch

KAIZEN SUSTENANCE

WHAT TO DO: Straight Mandrel to be provided
HOW TO DO: Alignment of both centers of Machine.

FREQUENCY : Weekly Once

ROOT CAUSE :- No inspection facility to check alignment of both centers of Machine.

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
INR 2000	-----	INR 2000

REGISTRATION NO. & DATE : 223 & 19.04.14
REGISTERED BY :-Guru
MANAGER'S SIGN :- Narayanan

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1.	2 nd , 15/10/14		Satish	Inprocess