

TPM CIRCLE NO :- 3	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME :	LOSS NO. / STEP								
DEPT :- Q.A	RESULT AREA	P	Q	DEF:- A	C	D	S	M	

CELL :-A345 Rotor | **CELL NAME:- Rotor Grinding** | **MACHINE / STAGE :- surface grinding** | **OPERATION :- Face grinding**

KAIZEN THEME :- A345 outer & inner rotor dent , damage mark on face & outer diameter .

WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS :- A345 outer & inner rotor dent, damage mark on face & outer diameter.




1)Grinding -Tool room
2)Vibro cleaning –M/c shop
3)Final Insp –Tool Room
4)Packaging –Tool Room

BEFORE

IDEA :- Lay out to be change to avoid handling damage .

COUNTERMEASURE:-

1) Lay out changed (Currently surface Grinding operation done at Tool room then material transfer to machine shop area for vibro & cleaning .Then material transfer to Tool room for final inspection . 2) Alex Rotary Grinding machine to be install at Double disc Grinding area in Machine shop . 3) Final inspection table also shift .



1)Grinding -M/C shop
2)Vibro cleaning –M/c shop
3)Final Inspection –M/C shop
4)Packaging –M/C shop

AFTER

BENCHMARK	168 No.
TARGET	0 No.
KAIZEN START	03.03.2015
3)TARGET DATE	15.04.2015
2)TARGET DATE	30.05.2015
KAIZEN FINISH	
TEAM MEMBERS :-	
Ashish jagtap,sandip dukare,ajit Deokar	
BENEFITS :-	

1. To prevent Customer Complaint at customer end.

KAIZEN SUSTENANCE

WHAT TO DO:- NA
HOW TO DO:- NA
FREQUENCY :- NA

WHY - WHY ANALYSIS :-

Why 1 :- A345 outer & inner rotor dent , damage mark on face & outer diameter.

Why 2 :- Component touching between each other during handling .

Why 3:- Poor process Lay out

ROOT CAUSE:- Poor process Lay out

REGISTRATION NO. & DATE:- 03.03.2015

REGISTERED BY :- Ashish Jagtap

MANAGER'S SIGN :- Sunil kinkar

RESULT :-

Currently 100 %
checking .&
Monitoring started

COST INCURRED FOR MAKING KAIZEN

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

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	A344	30.05.2015	Ajit Devokar	In-process