

CELL :A 374 CELL NAME: Oil Pump Body MACHINE / STAGE :-FRD OPERATION :-Facing & Reaming

KAIZEN THEME :-To Avoid burr enter in Z-axis Ball Screw Bearing & Sliding Body.

IDEA :- Cover to be provide for Z-axis Ball Screw Sliding Body.

WIDELY/DEEPLY:-

COUNTERMEASURE:-Provided cover for the Z-axis now burr not entered into Z-axis Ball Screw area.

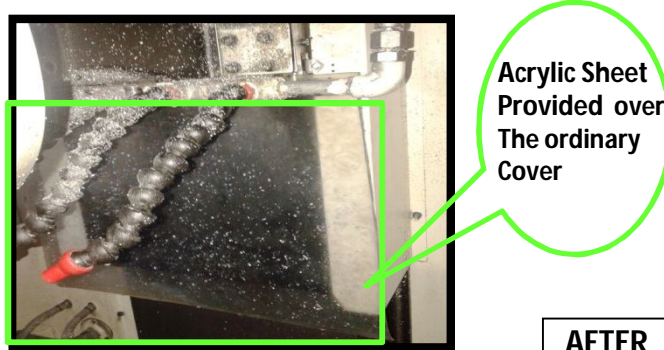
BENCHMARK	-
TARGET	-
KAIZEN START	22.11.15
KAIZEN FINISH	23.11.15

PROBLEM / PRESENT STATUS :-Fine Burr and coolant entering in to Z-axis sliding mechanism from existing protective cover.

TEAM MEMBERS : Mr.Rajshekar Gouda



BEFORE



AFTER

BENEFITS :Reduced machine cleaning time. Prevent Machine break down. To Reduce the PM time by eliminating burr accumulation. to increase the life of the equipment .

WHY - WHY ANALYSIS :-
Why1 :-There is no cover for Sliding Body to avoid burr enter inside the Z-axis Ball Screw.
Why2:-No Additional Protective in the Machine.

RESULT: Reduced machine cleaning time.
 To Reduce Machine break down.
 To Reduce the PM time.
 To increase the life of the equipment.

KAIZEN SUSTENANCE

WHAT TO DO :Irreversible Kaizen
HOW TO DO : ---
FREQUENCY : One time action.

ROOT CAUSE :- :-No Additional Protective in the Machine.

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
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REGISTRATION NO. & DATE: 923 &28.11.15.
REGISTERED BY :- Mr. Praveen Jannu
MANAGER'S SIGN :- Mr.Ravigouda.H

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS