

TPM CIRCLE NO :-04	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME : Oil pump	LOSS NO. / STEP								
DEPT : Machine Shop	RESULT AREA	P	Q	DEF:-A		C	D	S	M

CELL :- A 305	CELL NAME: Oil Pump	MACHINE / STAGE :- VMC BRT	OPERATION- Machining
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KAIZEN THEME - : To Reduce Cleaning Time.

WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS :- while Machining all Burr enter in Fixture Cylinder Area So need More Time To Cleaning Fixture.



WHY - WHY ANALYSIS :-
Why 1 :- A305 Body Fixture Cleaning Time Required More.
Why 2 :- Burr Accumulated in Cylinder area.
Why 3 :- Chance of Burr Entering in that area.
Why 3 :- Basic Design of all Fixture .

ROOT CAUSE :- Basic Design of all Fixture

REGISTRATION NO. & DATE: - 07.08.2015

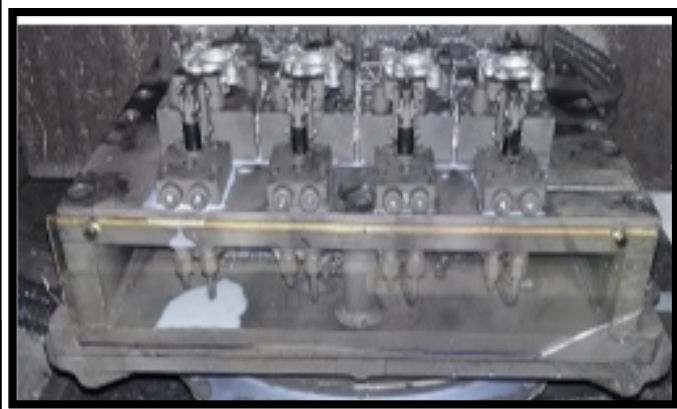
REGISTERED BY :- Umesh Pimple

MANAGER'S SIGN :-Suresh Kulkarni.

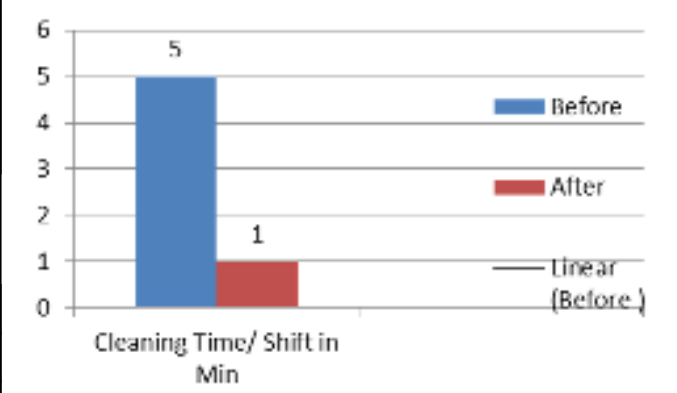
IDEA :- Covered Fixture Front Side.

COUNTERMEASURE- Fixture Front Side Covered With Acrylic Sheet.

AFTER



RESULT :-
 1) Reduce Fixture Cleaning Time.
 2) Fixture Cleaning Improve.



BENCHMARK	5
TARGET	1
KAIZEN START	06.08.15
KAIZEN FINISH	07.08.15

TEAM MEMBERS :- Nitin Sutar
Rushikesh Shinde

BENEFITS :- Fixture Cleaning Time Reduce.

KAIZEN SUSTENANCE

WHAT TO DO : Conform in Cleaning Time.

HOW TO DO : Awareness To All Operator.

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
	All Fixture	13.11.15	Nitin Sutar	Inprocess