Defect Elimination

PROD

ADVIK	TPM Circle No.:	Activity	KK	JH	QM	PM	SHE	OT	DM	E&T	KAIZEN IDEA SHEET
	TPM Circle Name:	Loss no.			✓						
Plant-1 Chakan		Step									Kaizen No.: 3
	Dept.: Machine Shop	Result Area	P	Q-Def. A / B /C			C	D	S	M	
Cell No.:A347	Cell Name: Oil Pump	Process / Stage : VMC									Operation : Machining

Kaizen Theme:
To Avoid Backface chatter mark.

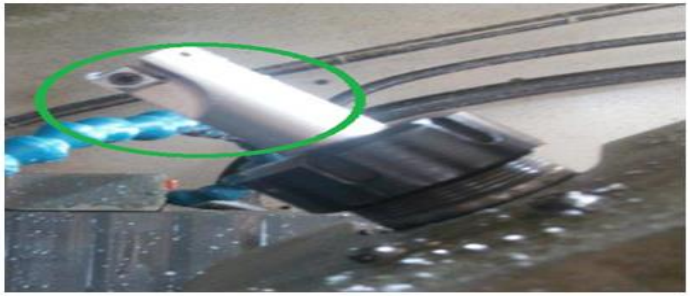
Idea : To Design standard Tool.

Counter Measure: Insert Type Spot Face Cutter Design for Back Facing Operation.

Problem / Present Status:
A347 cover Backface chatter mark Problem.

Before :

After : Standard spot facing tool using for back facing.



Why Why Analysis :

Why 1: A347 cover Backface chatter mark.
Why 2:Machining not Properly.
Why 3:Used / Breakage tool using for back facing.
Why 4:No standard tool Available for back facing Operation.

Root Cause : – No standard tool Available for back facing.

Result :1) Rejection Eliminate due ot Chatter mark on Back Face.

Registration no.& dt :15/10/14

Submitted by : Umesh Pimple

Manager's Sign : Surendra Kulkarni

Bench Mark	204
Target	0
Kaizen Start	17-Nov-14
Kaizen Finish	5-Dec-14

Team Members With Sign :
1.Umesh Pimple
2.Ritesh Bhole.
3.Navnath Karanjkhile.

Benefits:

P	
Q	Rejection Eliminate.
C	
D	
S	
M	——

Kaizen Sustenance :

What to do : Use Only Standard Tool.

How to do : Tool Life Monitoring.

Scope & Plan for Horizontal Deployment

Sr. no.	Model	Target Date	Responsibility	Status
1	Using on all Backface operation	15.02.15	Umesh	Inprocess