


TPM CIRCLE NO :- 01	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME: Achiever	LOSS NO. / STEP								
DEPT :- IQA	RESULT AREA	P	Q	A		C	D	S	M

CELL:- A225	CELL NAME:- A225	MACHINE / STAGE :- Hobing	OPERATION :- Hobing
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KAIZEN THEME: To Eliminate rejection A225 Gear II line mark on flanks	IDEA :- 1)Magnetic burr filter / collector provided on machine to filter the oil
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PROBLEM PRESENT STATUS :- A225 Gear II line mark on flanks  	COUNTERMEASURE:-1)Magnetic burr filter / collector provided on machine to filter the oil 2)Hob regrinding frequency decided after 800nos 3)Hob shifting frequency decided after 25nos 4)Only coated hob will be used for operation	BENCHMARK	63
		TARGET	0
		KAIZEN START	06.05.2016
		TDC	11.05.2016
		KAIZEN FINISH	11.05.2016

	TEAM MEMBERS : Dhananjay , Santosh, Sachin, Sangita
	BENEFITS :- 1) Avoid line mark rejection

WHY - WHY ANALYSIS :- Why1 :- A225 Gear II line mark on flank Why2 :-Line mark generated because of burr found at Hob flank. Why3 :- Burr found in hobbing oil Why4 :-Burr collector not provided.	RESULT :-  	WHAT TO DO:- Hob shifting  HOW TO DO:- Check visually.  FREQUENCY :-After 25 No's
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ROOT CAUSE : 1) Burr collector not provided.	SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT			
REGISTRATION NO. & DATE : 06.05.2016	Sr. No	CELL	RESPONCIBILITY	STATUS
REGISTERED BY :-IQA Team.	1	A225 Shaft drivin	Mr. Datta	Completed
MANAGER'S SIGN :-Sandip Patil, Sunil kinkar				