Safety Improvement Kaizen

P14

TPM CIRCLE NO:	**ACTIVITY**	KK	QM	PM	JH	**SHE**	OT	DM	E&T	**KAIZEN IDEA SHEET**
TPM CIRCLE NAME:	**LOSS NO. / STEP**									
DEPT: Production	**RESULT AREA**	P	Q	DEF :- **A**	C	D	**S**	M		**F/IMS/05**

CELL: A177	**CELL NAME:** Grinding	**MACHINE / STAGE:** OD Grinding	**OPERATION:** OD Rework

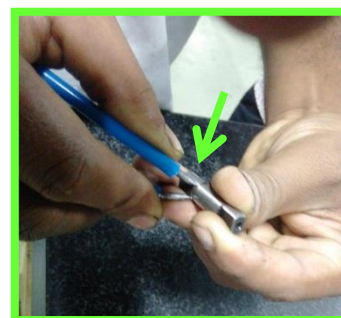**KAIZEN THEME:** To avoid chance of hand damage during OD rework time.

WIDELY/DEEPLY:

IDEA: Make feasible to work with protection to nails in the station.

PRESENT STATUS: Probability cause of Nails may get damage during Circlip removal during OD rework time.

COUNTERMEASURE : Provided a metallic needle type Circlip remover tool , to avoid hand or nail injury during the process.

BENCHMARK	------
TARGET	------
KAIZEN START	08.10.17
KAIZEN FINISH	09.10.17

TEAM MEMBERS:

Mr. Mohan Kumar GS

BEFORE

AFTER

BENEFITS:
1. Safety environment.
2. Operator Moral Increase

KAIZEN SUSTENANCE

WHAT TO DO : Always use metallic needle type tool to remove Circlip during rework.

WHY - WHY ANALYSIS :-

Why1: Probability cause of Nails may get damage during Circlip removal during OD rework time.
Why2: Operator must remove Circlip by bare hands on the station.
Why3: Not feasible to remove Circlip with hand gloves in the station.

ROOT CAUSE:- Not feasible to remove Circlip with hand gloves in the station.

RESULT:-

HOW TO DO : Manually
FREQUENCY : 100%

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
INR 30/-	-----	INR 30/-

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

REGISTRATION NO. & DATE: 1887 & **10.10.2017**

REGISTERED BY: Mr. Manash

MANAGER'S SIGN: Mr. Chamaraj

Un safe working	Safe Working

SR. NO.	CELL	TARGET	RESP.	STATUS

No scope in P 14