ADVIK

Problem No: 07

Plant - 1

TPM CIRCLE NO :-	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T	KAIZEN IDEA SHEET
TPM CIRCLE NAME :	LOSS NO. / STEP									KAIZEN NO:-01
DEPT :-M/c Shop QA	RESULT AREA	P	Q	DEF :- A		C	D	S	M	

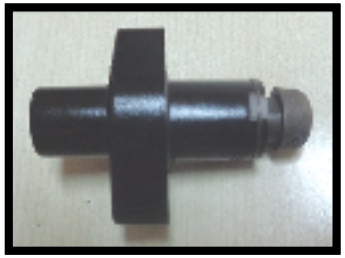
CELL :-A183 | CELL NAME:-Tensioner Assy. | MACHINE / STAGE :Assembly | OPERATION :Rewinding

KAIZEN THEME:To prevent Occurrence pf Nut Slippage in A183 Tensioner Assembly

IDEA :-Preventive type pokayoke provided - Sensor provided to avoid double pressing. If operator double press button winding motor not work..

WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS: In A183 Tensioner nut slippage



BEFORE

COUNTERMEASURE:-

1.Preventive type pokayoke provided - Sensor provided to avoid double pressing. If operator double press button winding motor not work..

2.Spring presence in body slot identification dot started.

3.Checkpoint added in JH check sheet for sensor should not loose.

4.FGCP checkpoint added

AFTER

BENCHMARK	1 No.
TARGET	0 No.
KAIZEN START	17.07.2014
KAIZEN FINISH	23.07.2014

TEAM MEMBERS :-

Sandeep ,samadhan,Sunil

BENEFITS :-

1)No production loss

2) No Supplier Rejection

3)No customer complaint

KAIZEN SUSTENANCE

WHAT TO DO :- Check point Added In Supplier action plan sustenance sheet & change process flow diagram

HOW TO DO : Verify the action plan -

FREQUENCY – As Per supplier Audit plan.

WHY - WHY ANALYSIS :-

Why1: Tensioner assy. slippage

Why2: Spring going inside the body during winding.

Why3: Spring slippage.

Why4: Operator double press the winding button

Why5: Existing process allows to pass such type of defect.

Why 6 – No Pokayoke

ROOT CAUSE :No Pokayoke

RESULT :-

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
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SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	--------	------	--------	--------

REGISTRATION NO & DATE:11.07.2014

REGISTERED BY :- Sushma Gaikwad

MANAGER'S SIGN :- Sunil Kinkar