

KP14/Nov/01

TPM CIRCLE NO:
TPM CIRCLE NAME:
DEPT: QA

ACTIVITY
LOSS NO. / STEP
RESULT AREA

KK	QM	PM	JH	SHE	OT	DM	E&T
P	Q	DEF:- A		C	D	S	M

KAIZEN IDEA SHEET

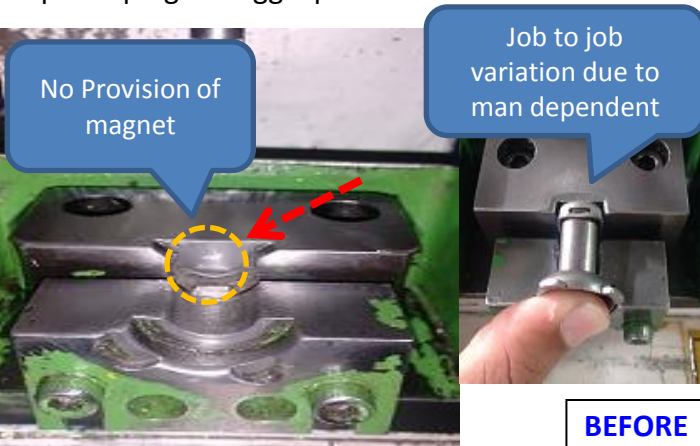
F/IMS/05

CELL: A157 CELL NAME: Tensioner assy MACHINE / STAGE:- Toggle press /Crimping OPERATION: Cap Crimping checking

KAIZEN THEME: To Eliminate improper Cap Crimping issue (Also Avoid hand Injury)

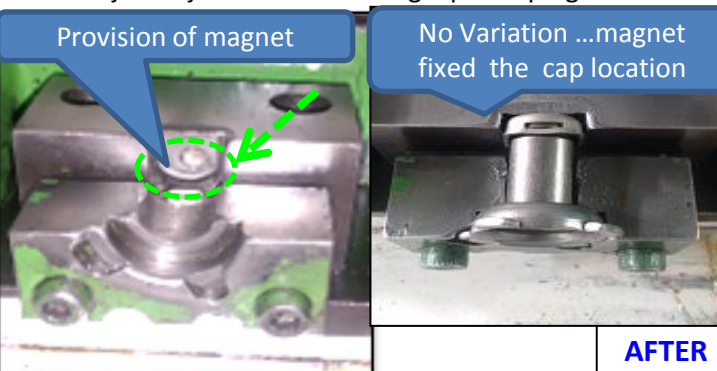
WIDELY/DEEPLY: Widely

PRESENT STATUS:- Cap Damage due to Improper cap crimping at toggle press.



IDEA:- Job should locate properly

COUNTERMEASURE:-
Provided 5mm Circular magnet press fitted in locating fixture . Due to magnet nut with cap should properly fixed to avoid job to job variation during op-crimping



BENCHMARK	0 No.
TARGET	00
KAIZEN START	10.12.2016
KAIZEN FINISH	10.12.2016

TEAM MEMBERS:
-Chethan.S
- Ganesh

BENEFITS:
-Avoid job to job width variation
- Quality in Process improvement
-Elimination Customer Complaint
-Cap rejection PPM Avoided.

KAIZEN SUSTENANCE

WHAT TO DO : Provide Magnet in fixture

HOW TO DO : Irreversible

FREQUENCY : Check Daily basis

WHY - WHY ANALYSIS :-

- Why:-** Cap Damage after cap crimping.
- Why:-** Cap improper crimping
- Why:-** Wrong loading of cap in fixture
- Why:-** Absence of magnet in fixture

RESULT:- Quality of Crimping Operation Improved

Not Depending on Man During crimping

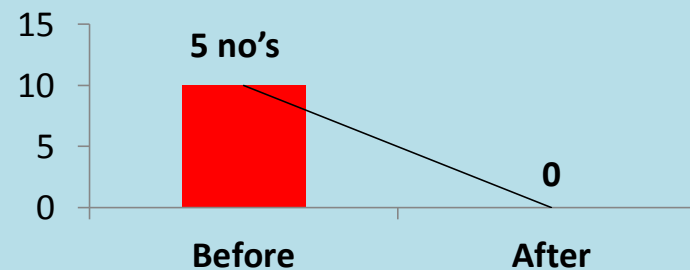
ROOT CAUSE:- :- Wrong loading due absence of magnet in fixture

REGISTRATION NO. & DATE:- #1397, 10.12.2016

REGISTERED BY: Mr, Gurubasappa

MANAGER'S SIGN: Mr,Vijay kumar

Rejection Quantity at Crimping operation



COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
00	00	00

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESP.	STATUS
1	A128	--	Mr.Chethan	Close