

K6

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

KAIZEN IDEA SHEET

F/IMS/05

CELL: A467 **CELL NAME:** Tensioner assy **MACHINE / STAGE:-** Leak Testing Machine **OPERATION:** Leak Testing

KAIZEN THEME: To Eliminate Air Pressure regulator drop

WIDELY/DEEPLY: Widely

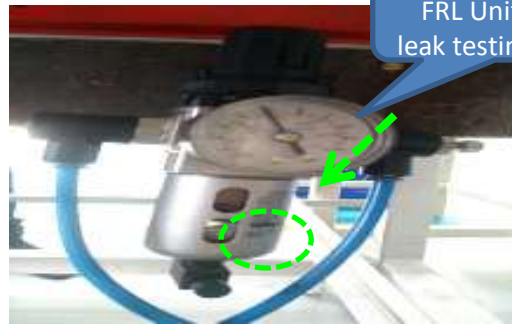
PRESENT STATUS:- During Leak testing operation Air pressure not properly accumulated.



BEFORE

IDEA:- Separate FRL Unit require for Leak Testing operation

COUNTERMEASURE:- Provided Single FRL Unit only for leak testing rig to avoid Pressure accumulation problem.



AFTER

BENCHMARK TARGET	0 No.
KAIZEN START	26.02.2017
KAIZEN FINISH	10.03.2017

TEAM MEMBERS:
-Dinesh

BENEFITS:
-Avoid Leakage NG Part movement.
- Quality in Process improvement.
-Elimination Customer Complaint.

KAIZEN SUSTENANCE

WHAT TO DO : Provide Single FRL Unit

HOW TO DO : Irreversible

FREQUENCY : Check Daily basis

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	RESP.	STATUS
1	---	--	----	----

WHY - WHY ANALYSIS :-

- Why1:-** Leak testing found NG
- Why2:-** Air pressure not accumulated
- Why3:-** Separate FRL Unit not presence

ROOT CAUSE:- :- Single FRL Unit not presence for Leak testing operation

REGISTRATION NO. & DATE:-1566 & 26.03.2017

REGISTERED BY: Mr, Nigama

MANAGER'S SIGN: Mr,Vijay kumar

RESULT:Quality of Leak testing operation Improved

Rejection Quantity at Leak testing operation

