

K1

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

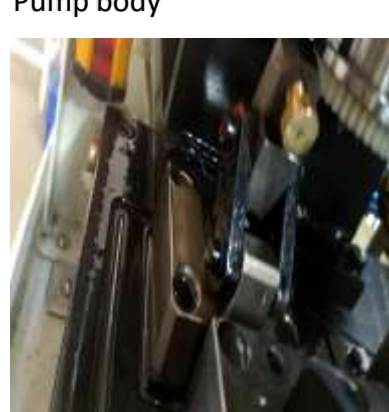
KAIZEN IDEA SHEET
F/IMS/05

CELL: A529 **CELL NAME:** Oil Pump assy **MACHINE / STAGE:-** Flushing Machine **OPERATION:** Flushing

KAIZEN THEME: To Eliminate the Impression mark on oil Pump body

WIDELY/DEEPLY: Widely

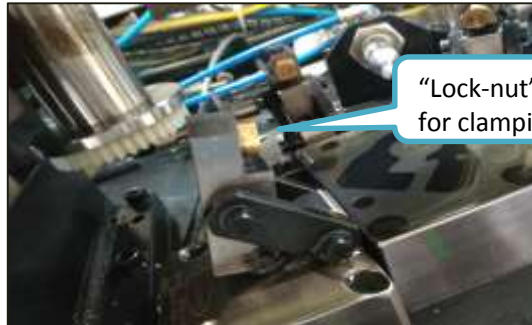
PRESENT STATUS:- Impression mark on oil Pump body



BEFORE

IDEA:- Clamping Bush “Lock-nut” needs to implement in clamping fixture

COUNTERMEASURE:- 1] Damaged Clamping Bush replaced with new one & retightened rigidly
2] “Lock-nut” needs to implement in clamping fixture to avoid Bush loosen and came down



“Lock-nut” provided for clamping fixture.

AFTER

BENCHMARK	0 No.
TARGET	00
KAIZEN START	15.12.2017
KAIZEN FINISH	18.12.2017

TEAM MEMBERS:
1)Dashrath
2)Chethan

BENEFITS:
-Avoid Impression mark
- Quality in Process improvement.
-Elimination Customer Complaint.
- Eliminate in house rejection.

KAIZEN SUSTENANCE

WHAT TO DO : Provided Lock Nut.

HOW TO DO : Irreversible

FREQUENCY : Check Daily basis

COST INCURRED FOR MAKING KAIZEN

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

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESP.	STATUS
1	A315	30.12.2017	Chathan	cLOSE

WHY - WHY ANALYSIS :-

- Why 1 :** Impression mark found on body.
- Why 2 :** At Advik during flushing stage clamping mark observed .
- Why 3 :** Clamping Bush flat face damaged.
- Why 4 :** Clamping Bush came down
- Why 5 :** Clamping Bush was loosened

ROOT CAUSE:- Screw loosened and came down which leads to Impression mark over Pump.

REGISTRATION DATE:-18.12.2017

REGISTRATION NO:-P14/QM/2018/001

REGISTERED BY: Mr, CHETHAN

MANAGER’S SIGN: Mr. Sanjay

RESULT: Quality Improved

