

K2

TPM CIRCLE NO: 2
 TPM CIRCLE NAME: Joshile
 DEPT: Manufacturing Engineering

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: A533 CELL NAME: Oil Pump Assy. MACHINE / STAGE: Grouping-I/Assembly OPERATION: Grouping-I

KAIZEN THEME: To Prevent may happen customer complaint of A533 Oil Pump Assy.

WIDELY/DEEPLY:

PRESENT STATUS : May chance of customer complaint due to cover lose pin fitment.

IDEA: Magnetic to be provide in Grouping-I fixture for cover pin lose fitment pull on

COUNTERMEASURE : :- Magnetic provided in Fixture bottom side of Cover pin locating area , now easy to arrest cover pin lose fitment in grouping-I fixture

BENCHMARK	01 Nos
TARGET	Zero
KAIZEN START	08.02.2017
KAIZEN FINISH	08.02.2017

TEAM MEMBERS:
 N.S.Pujari, Mr. Ambarish

BENEFITS:
 1) Prevent May Happen Customer Complaint by improvement

Grouping-I Fixture



BEFORE

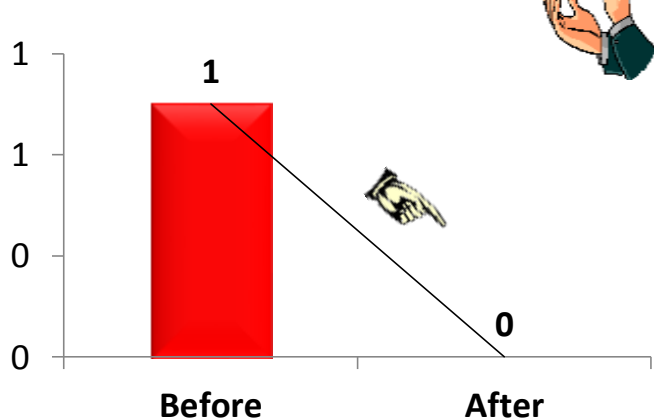
Grouping-I Fixture



AFTER

WHY - WHY ANALYSIS :-
Why1: May chance of customer complaint due to cover lose pin fitment
Why2: There is no any detection for cover lose pin fitment.
Why3: Magnetic Not Provided in Grouping-I Fixture for lose pin pull on.

RESULT:- May Happen Customer Complaint



KAIZEN SUSTENANCE

WHAT TO DO : Check Presence of Magnetic in Fixture
HOW TO DO : Visual
FREQUENCY : 1 Time activity

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

ROOT CAUSE:- Magnetic Not Provided in Grouping-I Fixture for lose pin pull on.

REGISTRATION NO. & DATE: 1487 & 28.02.2017

REGISTERED BY: Mr. Guru Bassappa

MANAGER'S SIGN: Mr. N.S.Pujari

No Scope at P-14, Case study Share to Other for HD implementation