

CELL :- A285 **CELL NAME:-** Oil Pump Assly **MACHINE / STAGE :-** Assembly **OPERATION :-** Screw fitment

KAIZEN THEME : To eliminate the in-house rework.

Problem present status :-A285 shaft total length 39.5 U/S by 2 mm.



Before

After

IDEA :-Provide pokayoke.

COUNTERMEASURE:- Sensor will be implemented at screw fitment stage & interlock with screw fitment gun.

BENCHMARK	1
TARGET	0
KAIZEN START	15.03.2016
KAIZEN FINISH	23.04.2016

TEAM MEMBERS : Yuvraj Desai, Ganesh Gaikwad, Sachin choudhari, Nitin Sutar

- BENEFITS :-**
- 1) May happen customer complaint will eliminate.
 - 2) No in-house rework for said defect.

KAIZEN SUSTENANCE

WHY - WHY ANALYSIS :-

Why1 :-A285 assembly found reject at final inspection.
why2:- Shaft total length U/S.
Why3 :-Shaft dimension 8.5 mm U/S & found up to 6.45 mm
Why4 :- Not arrested in Inprocess of assembly.
Why4 :- No Poka.

ROOT CAUSE : No Poka

REGISTRATION NO. & DATE : 15.3.2016

REGISTERED BY :- Sushma Gaikwad

MANAGER'S SIGN :- Sunil Kinkar

RESULT :-

In Process

WHAT TO DO: Point should be added in pokayoke check sheet.

HOW TO DO: Pokayoke verification

FREQUENCY – Daily start of the shift.

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
01	NA			