

CELL :- A247 CELL NAME :- A285 Assembly MACHINE / STAGE :- A285 Assembly Line OPERATION :- Free rotation Stage

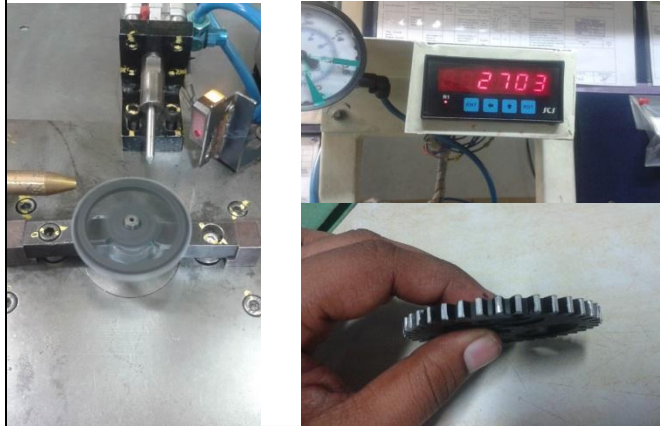
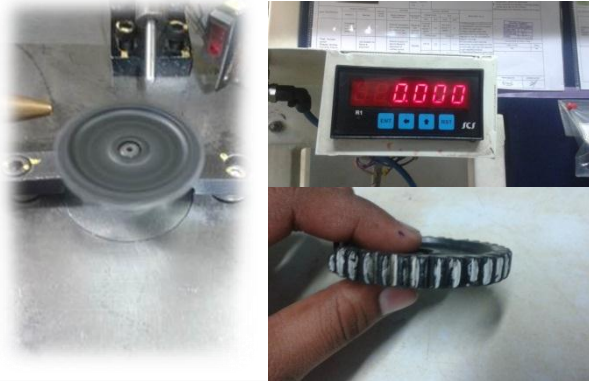
KAIZEN THEME : To eliminate rejection of rotation jam due to low R.P.M.

IDEA :- Gear to be modified for sensing R.P.M.

WIDELY/DEEPLY:-

PROBLEM / PRESENT STATUS :- 40 no's found having low R.P.M.

COUNTERMEASURE:- Similar product customer end gear is used with proper setting.



BENCHMARK	40 No.
TARGET	0 No.
KAIZEN START	25.08.2014
KAIZEN FINISH	26.08.2014

TEAM MEMBERS :-
Bhavesh Pednekar
Sandeep Patil

BENEFITS :-

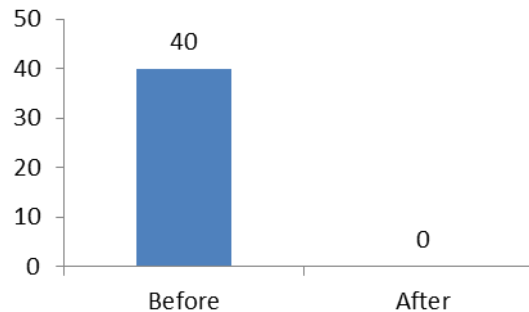
1. Prevent low R.P.M. problem
2. Reduce COPQ.

KAIZEN SUSTENANCE

WHY - WHY ANALYSIS :-

- Why1:** Low R.P.M
- Why 2:** R.P.M not achieved as per spec.
- Why 3:-** Sensor not cut of gear teeth
- Why 4:** Gear teeth wear out and gets flat

RESULT :-



WHAT TO DO: To check daily.
HOW TO DO: Verify pokayoke at the start and hourly basis with master sample.
FREQUENCY : 100 %

ROOT CAUSE :- Gear teeth wear out .

REGISTRATION NO. & DATE: 26.08.14

REGISTERED BY :- Bhavesh Pednekar

MANAGER'S SIGN :- Anil Shende

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
01	A301	26.08.14	Prod.	C