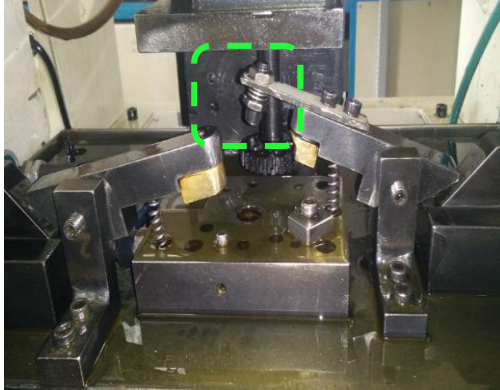


| | | | | | | | | | | | | |
|--------------------|---------------|-------------------|-------------------|---------------|------------|--------------|----|------|-----|------------|----------|-------|
| Plant : P14 | | TPM CIRCLE NO :- | 2 | ACTIVITY | KK | QM | PM | JH | SHE | OTPM | DM | E & T |
| CELL :- A374 | Assembly shop | TPM CIRCLE NAME : | HST | LOSS NO./STEP | 14 | | | | | | | |
| | | DEPT : | Maintenance | RESULT AREA | C | Q | P | P, C | S | M, D | P, C | M |
| | | CELL NAME : | Oil pump assembly | | M/C STAGE: | Flow testing | | | | OPERATION: | Flushing | |

| | | |
|---|--|--------------------------------|
| KAIZEN THEME : | KAIZEN IDEA : | |
| To Eliminate customer complaint | Pokayoke | BENCHMARK: 1 no's |
| | | TARGET: 00 no's |
| | | KAIZEN START: 30.09.18 |
| PROBLEM PRESENT STATUS : | COUNTERMEASURE: | TARGET DATE: 30.09.18 |
| Probability of Customer complaint, Oil not flowing from pump assy | .Provided a pin shaft at flushing station to hold the rotor shaft ,if pin missed rotor wont rotate due to the motor top strength of pin shaft, so causes no flow of oil & machine alarm generates. | KAIZEN FINISH: 09.10.18 |
| | | TEAM MEMBERS: |
| | | Mr. Viji |
| | | Mr. Datta |
| | | Mr. Dinesh |

| | | | |
|---|--|---|--|
| WHY-WHY ANALYSIS: | BEFORE | AFTER | BENEFITS:- |
| <p>Why1:- Oil not flowing from pump assy</p> <p>Why2:- Crank case and Pump assy Rotor rotation mismatch</p> <p>Why3 :- Gear drive shaft Roller pin miss in pump assy</p> <p>Why4:- No poka yoke</p> |  |  | 1. Customer complaint eliminated |
| | | | KAIZEN SUSTAINANCE |
| | | | WHAT TO DO:- monitoring |
| | | | HOW TO DO: - Pokayoke check sheet |
| | | | FREQUENCY:- Daily |

| | | | | | | |
|--------------------------|------------------------------|---|---------------|------|-------|--------|
| ROOT CAUSE | RESULTS: | SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT | | | | |
| No poka yoke | Probability of CC eliminated | SR. No | CELL/ PRODUCT | TDC | RESP. | STATUS |
| | | ---- | ---- | ---- | ---- | ----- |
| REGISTRATION NO.: | P14/PM/2018/16 | HD SCOPE INFORMATION IN OTHER PLANT | | | | |
| DATE: | 22.10.2018 | | | | | |
| REGISTERED BY: | Mr.OMPRAKASH | | | | | |
| MANGERS SIGN: | Mr. Dinesha M | | | | | |
| | | SR. No | Plant | WHEN | WHOM | STATUS |

