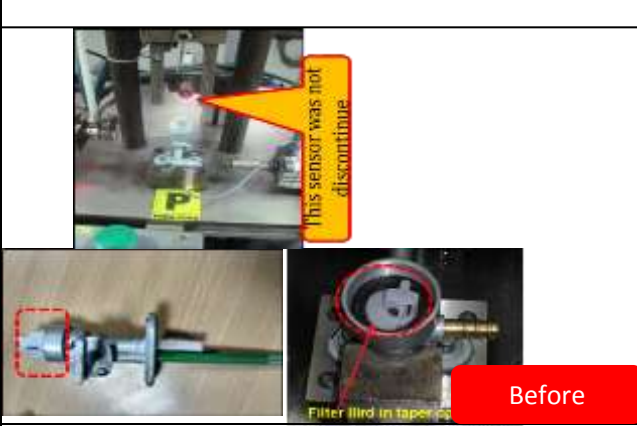


TPM CIRCLE NO :-05	ACTIVITY	KK	QM	PM	JH	SHE	OT	DM	E&T
TPM CIRCLE NAME: - Innovation	LOSS NO. / STEP								
DEPT :-QA	RESULT AREA	P	Q	A		C	D	S	M

CELL:-Assembly **CELL NAME:-** Fuel cock **MACHINE / STAGE :-**Off mode leakage testing machine **OPERATION :-** OFF mode leakage testing

KAIZEN THEME :-To eliminate the customer complaints due to fuel cock leakage problem.

Problem present status :- 04 No's of fuel cock leakage part received on dated 15.07.17.



IDEA :- Provide the provision.

COUNTERMEASURE:-Change the position of part presency sensor and for part presency activate the plate sensing sensor.



BENCHMARK	Chance of CC
TARGET	No chance of CC
KAIZEN START	25.07.17
TDC	28.07.17
KAIZEN FINISH	25.07.17

TEAM MEMBERS :- Rajesh, Gurpreet singh,

BENEFITS :- No chance of customer complaints

KAIZEN SUSTENANCE

WHY - WHY ANALYSIS :-
WHY 1:-Leakage testing machine malfunctioning
WHY 2:-Part presency sensor shown the continuity after removing the part from the fixture.
WHY 3:-Sensor sense the operator's finger so that sensor gives the command that it is the existing part and auto dot punch marks comes on the part and without checked part reach at customer end .

ROOT CAUSE :-Part presency sensor shown the continuity after removing the part from the fixture

REGISTRATION NO. & DATE :-30.06.17

REGISTERED BY :-Rajesh Kumar

MANAGER'S SIGN :-Pradeep Pal

RESULT :-

WHAT TO DO:-Check the working condition of proximity sensor

HOW TO DO:- Visual checking

FREQUENCY :- Daily basis.

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	P-15	----	CQA	

