

CELL :-A128

CELL NAME:- Tensioner

MACHINE / STAGE:-Plug pressing

OPERATION :-Body Plug

KAIZEN THEME :-To prevent the Customer complaint defect of fitment problem of Tensioner assembly at Customer end.

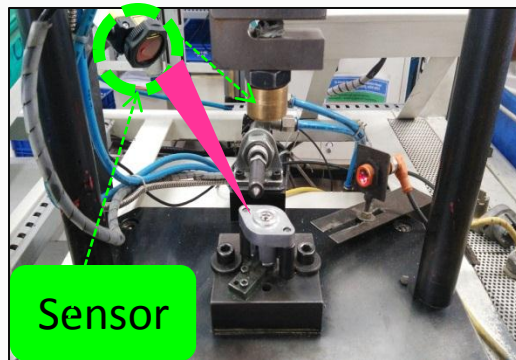
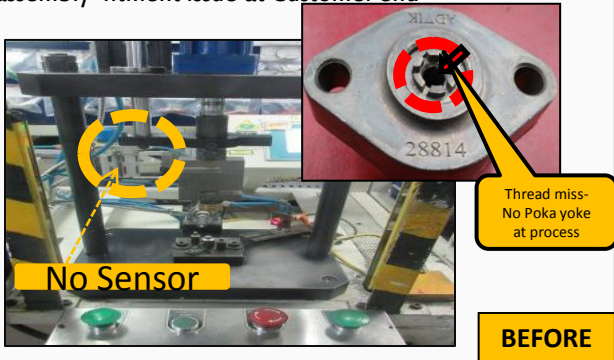
IDEA :- Auto inspection..

WIDELY/DEEPLY:-

COUNTERMEASURE:-Provided thread check sensor at Plug pressing process & Interlinked with M/c By modifying the PLC Logic

PROBLEM / PRESENT STATUS:- To prevent the defect of M6*1Tapping Operation miss in Tensioner assembly fitment issue at Customer end

BENCHMARK	01 No.
TARGET	0 No.
KAIZEN START	05.05.16
KAIZEN FINISH	27.06.2016



TEAM MEMBERS :-
Dashrath,Dinesh,Vijay sir

BENEFITS :-
Prevent the potential Customer complaint re- occurrence

KAIZEN SUSTENANCE

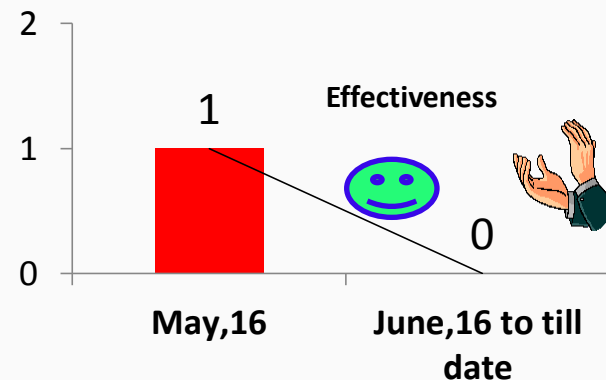
WHY - WHY ANALYSIS :-

Why 1 : Fitment problem in Tensioner assembly @ customer end.

Why2: M6*1Tapping operation miss

Why 3 : Manual thread checking process, probability of inspection miss

RESULT :- Result in Q



WHAT TO DO: Added in Daily poka yoke audit Check sheet.
HOW TO DO: Validate with Master sample
FREQUENCY :Shift Start

ROOT CAUSE :-Manual thread checking process, probability of inspection miss

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
10000		10000

REGISTRATION NO. & DATE: 1316 ,29.06.16

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

REGISTERED BY :- Mr, Gurubasappa

MANAGER'S SIGN :- Mr. Vijay Kr

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	A157/ O ther plants	IV the week of July,16	QA/MNT	..Open