
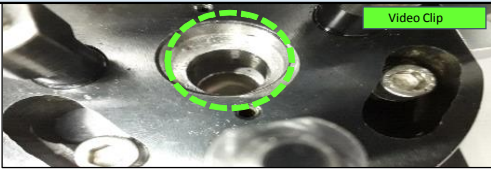



AD ▼ IK		TPM CIRCLE NO :-	ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET								
		TPM CIRCLE NAME :	LOSS NO./STEP																	
		DEPT :	Production	RESULT AREA	C	Q	P	P, C	S	M, D	P, C		M							
CELL :Oil Pump Cell		CELL NAME :	Clearance testing	MACHINE STAGE:							OPERATION:									
KAIZEN THEME :		KAIZEN IDEA :																		
To detect the Dowel pin missing		Shaft Locating fixture hole to be provide.						BENCHMARK:		1										
								TARGET:		0										
								KAIZEN START:		20.10.2018										
PROBLEM PRESENT STATUS :		COUNTERMEASURE:						TARGET DATE:		24.10.2018										
Dowel pin missing issue found		Hole provided in Fixture. If Pin missing, Shaft will fall down and will be identified in Clearance stage itself.						KAIZEN FINISH:		27-10-2018										
								TEAM MEMBERS:												
								Usha		Operator										
								Praveen Jannu		Sr.Enginer-Production										
								Karthikeyan.S		AM - Quality.										
								BENEFITS:-												
								1.Productivity will be increased. 2.Rejection % will be Zero.												
WHY-WHY ANALYSIS:		BEFORE				AFTER				KAIZEN SUSTAINANCE										
Problem Description :- Dowel Pin Missing										WHAT TO DO: To be updated in poka yoke verification sheet										
Why1:- Not detected during clearance teasting										HOW TO DO: Daily poka yoke verification.										
Why2:- No Poka yoke for Pin missing		Fixture No through hole, No provision to escape roller miss shaft				Fixture through hole made, Provision to escape roller miss shaft				FREQUENCY: Daily										
ROOT CAUSE:-		RESULTS:						SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT												
No Poka yoke for Pin missing								SR.NO.		CELL/ PRODUCT	TDC	RESP.	STATUS							
																NA				
REGISTRATION NO.:P14/2018/QM/066								HD SCOPE INFORMATION IN OTHER PLANT												
DATE:22.11.2018								SR.NO.		PLANT	WHEN	WHOM	STATUS							
REGISTERED BY:OMPRAKASH BARIK										NA										
MANGERS SIGN: MR. MANJUNAGENDRA																				
AHPL/QMS/FR/09/E, Rev. No.:03, Rev. Date:23.01.2018																				