

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

CELL :- M/C Shop | **CELL NAME:-** Oil Pump | **MACHINE / STAGE :-** Rotary washing | **OPERATION :-** Cleaning

KAIZEN THEME :- To reduce MTTR.

IDEA :- Coupling to be Provided.

WIDELY/DEEPLY:-

COUNTERMEASURE:- Provided coupling in b/w the shaft of gear box & rotary unit.

PROBLEM / PRESENT STATUS :- Time required for the removal of Gear box is more i.e 70 minutes



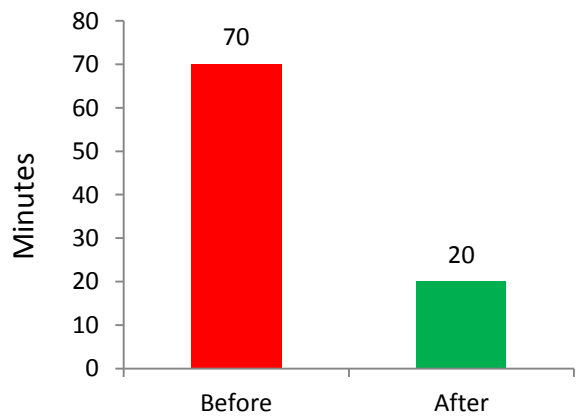
BEFORE



AFTER

WHY - WHY ANALYSIS :-
Why1:- Gear box removal time is more.
Why2:- Removal accessories more
Why3 :-Single piece of shaft connected b/w gear box & Rotary unit.

RESULT :-



ROOT CAUSE :- Single piece of shaft

REGISTRATION DATE:-04.01.18
REGISTRATION NO : P14/PM/2018/010

REGISTERED BY :- Kumar vadivel

MANAGER'S SIGN :- Dinesha m

BENCHMARK	70 minutes
TARGET	20 minutes
KAIZEN START	30.01.18
KAIZEN FINISH	30.01.18

TEAM MEMBERS :- Ramesh & Mahesh

BENEFITS :-

1. Repair time reduced
2. Damage of other accessories eliminated

KAIZEN SUSTENANCE

WHAT TO DO:- One time action

HOW TO DO:------

FREQUENCY :------

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
500	---	500

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
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