

✘	Equipment :	Nissan Outlet drill machine	Loss Type :	Failure Loss							KAIZEN IDEA SHEET
	Department	Production	Result :	N	P	Q	C	D	S	M	
			Type :								

Cell : CNC Machine Engine **Operation :** Nissan Outlet drilling

Kaizen Theme: ID oval dure to wrong drilling operation **Idea :** Avoid wrong loading of parts in fixture.

Problem / Present Status **Counter Measure** **Benchmark :** 0 defect

ID oval dure to wrong drilling operation Eliminate chances of part wrong loading in fixture **Target :** 0 defect

Start : 02/08/2013 **Finished :** 02/08/2013

Note :

Team Members :

1. Mr. Ram More 2. Mr. Ravi Kumar

3. Mr. Sunil Joshi 4. Mr. Amit Mane

5. Mr. Ajay Patil 6. Mr. Akshay Shelar

Benefits

Q No customer complaints Nos 1.00

Why Why Analysis : **Result :** **Kaizen Sustenance :**

W1 : Why Drill dia getting oval ? No complaint from customer end from last 1 month What To Do : Validation of pokyake

A1 : Part loading from wrong side

W2 : Why Part loading from wrong side ?

A2 : Wrong side part loading possibility in fixture

W3 : Why Wrong side part loading possibility in fixture ?

A3 :

W4 : Why ?

A4 :

Root Cause

No full proof pokayoke available in fixure

Date : 02/08/2013

Registered By : pournima.menge@opexworks.com

Manager's Sign : Mr. Ashwini Daftardar

----- Bajaj Auto Ltd. (Forging and Machining) -----



Added Pin in machining fixture to avoid wrong loading of parts



How To Do : During First piece Insoection

Frequency : Daily

Cost Incurred For Making Kaizen :

Material Cost	Labour Cost	Total
12000.00	600.00	12600.00

Scope & Plan For Horizontal Deployment :

Equipmnet	Target	Status
MAZAK H.M.C. 630 N(200.2)	02/08/2013	COMPLETE