







Sparkline		KAIZEN - FIXTURE DEVELOPMENT			
Dept: Quality				Kaizen No.:	
Cell No.:	Cell Name: M Assembly	Machine :Assembly fixture	Process / Stage : Cutting	Operation : Assembly	
Kaizen Theme:		Idea:			
To ensure the cup position.		At the time of cutting due to heat both the edges get tapered towards each other in order to avoid this a stopper has been provided.			
Present status:		COUNTERMEASURE IN PICTORIAL:			
1- No stopper has been provided so that bottom cup position can be ensured.		BEFORE	AFTER	KAIZEN Start	17-01-2018
				KAIZEN Finish	18-01-2018
		Team Members:		Praveenkumar, and balmanth	
		Benefits:		1) To reduce the fitment issue 2)To reduce the rework time. 3)To reduce the rework cost.	
Why Why Analysis :		Countermeasure & Results:		What to do :	
W1- Unaware of the root cause		Stopper is provided and will be conteneously followed.		1) To be followed by operator	
W2-No study regarding has takken.		Result:		How to do :	
W3-				Scope & Plan for Horizontal Deployment	
Root Cause :				Sr no	
Due to heat at the time of cutting contraction of cutting edges occurs.				Model	
Registration no. & Date :				Target Date	
18.01.18				Responsibility	
Registered by : S.Praveenkumar				Status	
Manager's Sign : Sai krishna				1	
				J1	
				18.01.18	
				Operator	
				Implemented	

Sparkline		KAIZEN - FIXTURE DEVELOPMENT			
Dept: Quality				Kaizen No.:	
Cell No.:	Cell Name: M Assembly fixture	Machine :Assembly fixture	Process / Stage : Angle fixing	Operation : -	
Kaizen Theme:		Idea:			
To maintain the flatness and hole offset.		In order to maintain the flatness and hole position poka-yoke on the fixture has been provided to ensure.			
Present status:		COUNTERMEASURE IN PICTORIAL:			
1- No poka-yoke is available. 2- Angles are fixed manually. 3-Hole pitches measured manually.		BEFORE	AFTER	KAIZEN Start	00-01-1900
				KAIZEN Finish	11.01.18+A1
		Team Members:		S.praveenkumar, A.Sounthar	
		Benefits:		1) To reduce the fitment issue 2)To reduce the rework time. 3)To reduce the rework cost.	
Why Why Analysis :		Countermeasure & Results:		What to do :	
W1- Angles were fixing separately.		Stopper will be provided and will be conteneously followed.		1) To be followed by operator	
W2-No stopper was provided		Result:		How to do :	
W3-				Scope & Plan for Horizontal Deployment	
Root Cause :				Sr no	
Parts were fixed manually				Model	
Registration no. & Date :				Target Date	
11.01.18				Responsibility	
Registered by : S.Praveenkumar				Status	
Manager's Sign : Saikrishna				1	
				J1	
				11.01.18	
				Operator	
				Implemented	

Sparkline		KAIZEN - FIXTURE DEVELOPMENT			
Dept: Quality				Kaizen No.:	
Cell No.:	Cell Name: M Base frame fabrication	Machine : -	Process / Stage : Base frame fabrication	Operation : -	
Kaizen Theme:		Idea:			
To maintain the flatness and hole offset.		In order to maintain the flatness and hole position poka-yoke on the fixture has been provided to ensure.			
Present status:		COUNTERMEASURE IN PICTORIAL:			
1- No poka-yoke is available. 2- Angles are fixed manually. 3-Hole pitches measured manually.		BEFORE	AFTER	KAIZEN Start	16.11.17
				KAIZEN Finish	18.11.17
		Team Members:		S.Praveenkumar, A.Sounthar	
		Benefits:		1) To reduce the fitment issue 2)To reduce the rework time. 3)To reduce the rework cost.	
Why Why Analysis :		Countermeasure & Results:		What to do :	
W1- Angles were fixing separately.		Stopper will be provided and will be conteneously followed.		1) To be followed by operator	
W2-		Result:		How to do :	
W3-				Scope & Plan for Horizontal Deployment	
Root Cause :				Sr no	
Parts were fixed manually				Model	
Registration no. & Date :				Target Date	
16.11.17				Responsibility	
Registered by : S.Praveenkumar				Status	
Manager's Sign : Saikrishna				1	
				J1	
				20.11.17	
				Operator	
				Implemented	