

**PFMEA**

Customer: Endurance Technologies Ltd. (Transmission Division)	Part Name/Number/Rev. Level: DAMPER PLATE / 520FR02502 / B	Prep. By: Mr. Gaurav N.
Model Yr 2019	Process Description:	Key Date: 18/05/2019
Program: BAL 4 Plate	Core Team: Mr.Dhiraj Badgire, Mr.Amol.M, Mr.Gaurav Nikam, Mr.Gunjal.V, Mr.Bhusare.R, Mr.P.Thakur, Mr.B.Mundkar	Orig.Date: -- Latest Revision Date: 22.01.2022

Oper. No.	Process Description	Potential Failure Mode	Potential Effects of Failure	Sv	CL	Potential Causes	Current Process Controls					Recom. Actions	Resp. & Target Date	Action Results				
							Prevention	Oc	Detection	Dt	RPN			Action Taken	Sv	Oc	Dt	RPN
80	Restrike	Forming Depth 1.1 +0.07 - 0.05 Under Size	Functional Issue at Customer End	5		Die block/punch height more	Control Plan / Work Instruction/PM Checksheet	5	FFPA & In Process Inspection Report /PM Checksheet	5	125	Increase checking frequency in In-process inspection 2nos/1hr	Mr. Nikhil Attarde					
		Forming Depth 1.1 +0.07 - 0.05 Oversize	Functional Issue at Customer End	5		Die block/punch height less		5	FFPA & In Process Inspection Report /PM Checksheet	5	125	Increase checking frequency in In-process inspection 2nos/1hr	Mr. Nikhil Attarde					

Rev. No.	Rev. Date	Revision Summary
8	02.11.2023	After customer complaint of 1.10+0.07-0.05 Height oversize we have taken action. Checksheet Updataed with respect to Die design. 30000nos from 60000nos. <span style="float:right">1. Tool PM 2. Tool PM frequency revised to</span>

Sign	Prepared By	Review By	Approved By	Master Copy	Controlled Copy
		Mr. Gaurav Nikam NPD	Mr.Prasun Thakur QA Head	Mr.Pankaj Pansare Plant Head	