				POTENTIAL														
				FΑI	LURE MODE AN			ALYSIS										
				- / \	(PROCI													
Part No.	520CJ00102	Rev.	G	ix2	` , , ,						FM	IEA Number:	GPS / PFME	A / :	520C	J00	102	
Part Name .	ne . WASHER				Process Responsibility:					Prepared by: Cross Functional Team								
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Model Year(s)/Vehicle(s) -				Key Date							Date (Orig.)	18.10	0.20	18				
Team: Cross Functional Te		ım										Date (Rev.)	-					
				С	Potential	0	Cur	rent	D									
Process	Potential	Potential	S	1	Cause(s)/	С	Prod	ess	е	R.	Recommended	Responsibility	Act	ion R	esults	3		
Function/	Failure	Effect(s) of	е	а	Mechanism(s)	С	Con	trols		P.	Actions	& Target	Actions	S	0	D	R.	
Require-	Mode	Failure	٧	s	of Failure	u	Prevention	Detection	е	N.		Date	Taken	е	С	е	P.	
ments				S		r			С					٧	С	t	N.	
														<u> </u>			Ш	
10 . RAW MATERIAL INSPECTION	Mtl. Supplied by supplier is not as per specification	Rejection of product as Raw Mtl.is not as per spec.	5		Supplier Problem	2	-	Incoming Raw Mat'l Insp.	2	20								
20. Punching.	Tool Damage / Wear	Dimension variation in cutting profile	6	\oplus	Improper Alignment	3	Resharpning of tool & realignment of die	Inprocess Inspection by 1 hr.	3	54								
	Increase in Clearance	Blanking Burr	6		Improper Alignment / tool damage	3		Inprocess Inspection by 1 hr.	3	54								
30. Anneling	Excess Anneling	Fittment Problem	6		Hardness below lower tolerance, dimn.veriation	2	Timer provoided to check start / end time.	Incoming Material Insp.	3	36								
	Less anneling	Fittment Problem	6		Not Achieve specified hardness	2	Timer provoided to check start / end time.	Incoming Material Insp.	3	36								
40 FINAL INSPECTION & 100% VISUAL INSPECTION.	Dimensions problem	Functional problem & visual dissatisfation	4		Improper Patrol & First Off Inspection,	2	Inspector trained	Final Inspection check sheet & Skill Matrix	4	32								
50 DISPATCH OR STOCK	Handling Damages	visual dissatisfation	5		Improper loading,	2	Packing Standard, Loading instruction to transport.	Final Inspection	4	40								
Prepared By :Vikas													Approved By: Nandkumar					