

MOULD MAINTENANCE CHECK LIST & VERIFICATION REPORT

PART NUMBER :	PART NAME :
CUSTOMER :	MOULD NUMBER :
PS NUMBER :	NO. OF CAVITIES :
DATE OF MFG :	PART FAMILY : RUBBER MOULDED COMPONENTS
PART DETAILS :	MOULD VERIFICATION DATE :

SR.NO.	CHECK POINTS	Method Of Inspection	REPAIR STATUS	REMARK	SIGN
1	Check for hit marks	Visual	If dent marks seen grinding to be done		
	Plate bend	Visual	Plate to be machined to remove bend		
	Part should be tear trim.	Visual	Flash Groove Resharp as per drawing Specification.		
	Check for Flash grove damage	Visual	Flash grove reshrrfng as pre drawing Spec		
2	Check for Parting line damage	Visual/Finger feel	Welding matching to be done if any damage seen		
	Check for Cracks	Visual	1)Welding matching to be done if any Crack seen 2)If welding matching not possible Local Insert to be machined and fitted		
	Check for Dents and damage	Visual	Dent and damage to be repaired with welding		
	Check for Rust/ Carbon deposits	Visual	Polishing to be done		
	Check for Polishing	Visual	Re-polishing/texturing to be done if any NC found		
	Check for Lip damage	Visual	Rework the NC portion		
3	Check for hit marks	Visual	If dent marks seen grinding to be done		
	Plate bend	Visual	Plate to be machined to remove bend		
	Check for Flash grove damage	Visual	Flash grove reshrrfng as pre drawing Spec		
4	Check for scoring marks	Micrometer	1)Check for clearance between pillar and bush. 2)Replace the Damaged guide bush		
	Check for bend	Mold open and closing	If bend seen, Pillar to be replaced. Apply lubricants		
5	Check for scoring marks	Micrometer	1)Check for clearance between pillar and bush. 2)Replace the Damaged guide bush		
	Check for Cracks	Visual	Replace the bush if cracks found		
6					
6	Check for dent, damage	Visual	Grind/weld the damage portion and rematch		
	Check for cracks	Visual	1)Weld and matching of crack area. 2) Replacement of core		
	Check for Carbon deposits	Visual	Polish the core as per drawing Spec		

CHECKED BY

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NOTE : On Mould loading get first piece report from QA for rectified parameter