

Process Flow Diagram

Supplier: Customer Driven Systems
Part No: MXP1002-01

Revision Date: 4/22/2011
Part Description: RH Pad - I/P Upper Trim

					Product and Process Characteristics			
Part No.	Process Step / Operation	Description	Process Flow Diagram (Symbol)	Incoming Sources of Variation	No.	Special Class.	Characteristic	Specification
MXP1002-01	010	Receive Raw Resin	⇒		12		Molded Part Appearance	Matches Working Master
					100	▽	Bassell	CB247AC
MXP1002-01	012	Receive Components	⇒		6		Visual Inspection	No Defects
MXP1002-01	013	Receive Packaging	⇒		6		Visual Inspection	No Defects
MXP1002-01	030	Lab Inspection/Resin Verification	□		5	▽	Material Sample Retain	Material Certification Review
					46	▽	Receive Material	FMVSS302
MXP1002-01	031	Component Inspection	□		6		Visual Inspection	No Defects
					10		Component Appearance	Matches Master
MXP1002-01	033	Segregate Defective Received Components	○		18		Per Manufacturers Support Instructions	SOP-126
MXP1002-01	041	Return Defective	○		108		Shipping Documentation	Request for Shipper
MXP1002-01	050	Move Accepted to Warehouse	○		7		Store Product Until Needed	SOP-130 (Storage and Inventory Control)
					102		Inventory Control	Rotation of Stock
MXP1002-01	061	Print Work Order/Labels	○		21		Bill of Materials	Quote / Print / E.C Notice
MXP1002-01	071	Set Up Work Station	○		11		Process Set Up	Matches Instructions
					44		Redbook	SOP-120 (Production Process)
MXP1002-01	072	Move Material to Work Station	⇒		21		Bill of Materials	Quote / Print / E.C Notice
					44		Redbook	SOP-120 (Production Process)
MXP1002-01	073	Move Components to Work Station	⇒		21		Bill of Materials	Quote / Print / E.C Notice
					44		Redbook	SOP-120 (Production Process)
MXP1002-01	074	Move Packaging to Work Station	○		21		Bill of Materials	Quote / Print / E.C Notice
					44		Redbook	SOP-120 (Production Process)