

COPQ Cost Recovery Events and Costs

New Product Launch	Manufacturing Process	Delivery Warranty	Customer Issue
Any costs incurred as result of supplier failing at PPAP Submission, Run@Rate, Process Readiness, etc.	 Lots rejected at Receiving Inspection Downtime Sorting/Rework Overtime Line speed Reduction Additional manpower Line changes due to material availability Equipment breakage Additional outside processing or inspection Tooling and fixturing for rework Premium costs paid to support production Material and Process Value Added losses Accuride/KIC personnel traveling to support problem resolution at supplier 	 Any costs incurred as result of supplier late delivery (i.e. premium freight inbound or outbound or any customer penalties) Part identification and labeling Shipping document errors 	 Rework at customer premises Replacement of material at customer Charges from customer Internal containment to prevent quality issues at customer, such as quarantine, added inspection, certification of product, etc. Third (3rd) Party Inspection Expedited freight Recall activities

<i>Item</i>	Description	Cost
ADMIN. FEE	NCM Notification (with or without 8D/CAPA)	\$150
	Warranty Admin Fee	\$1,000
MANAGEMENT FEE**	OE Customer Incident due to Vendor (CIV)	\$5,000
CONTAINMENT	Material Sorting, Rework managed by Accuride/KIC Local Third (3 rd) party or	\$75/hr
	company personnel Third (3 rd) party Company mandated by Supplier	\$0
DEFECTIVE MATERIAL	Returned or Scrapped Parts (without relevant debit note from Finance)	Real Cost
MATERIAL and PROCESS VALUE ADD LOSS	Material scrapped caused by component failure including process cost	Real Cost
MAJOR PROBLEM MANAGEMENT ACTIVITIES	All involved Accuride/KIC Personnel Costs including Travel and Expenses	Real Cost
NEW PRODUCT LAUNCH MANAGEMENT	All involved Accuride/KIC Personnel Costs including Travel and Expenses in case of a PPAP Submission Failure due to Supplier	Real Cost
WARRANTY	Accuride/KIC Warranty Costs including all costs re-charged by Customers	Real Cost
DELIVERY	Labeling issue or Shipping Notice Error Premium	\$100
	Freight costs due to Supplier Production	Real Cost
	Loss	Real Cost
	Expedited Freight from supplier or to customer	
OTHER COSTS	Other Costs due to Supplier	Real Cost