## **LIGO PROCESS TRAVELER**

**DCC Number:** 

E990214-00-X

**Date Prepared:** 

5/14/99

Originator		Cognizant Engineer	Ext	./Phone#	Project	Account Number	
D. Coyne	oyne M. Fine		x2034		LIGO	5F511	
Dwg/Part Number	Rev	Part Description		Serial Number		Qty	
D972714	A	LIGO Isolation Stack Flourel Shim		NA		8)	
Used In (next higher assemble	•	D972501, LIGO HAM Top Assembly D972001, LIGO BSC Top Assembly				·	
	ndor Name	PO/Contract Number					
Molding Solutions Inc.		PO#PC252218 (LIGO-C972703-00-D)					
Data Package Receiving/Inspection Remarks:							

**Data Package, Receiving/Inspection Remarks:** 

Inspection	Visual	Comments	Name/	Date
Required Y/N	Damage Y/N		Initials	Comp.
N	N	Cleaning and Vacuum Bake processing was done previously as part of the traveler issued 5/15/98 (prior to numbered travelers)  Waiver granted on the flourel shims for chambers LHAM1, 2, 3 and 4: to DI rinse and air dry on laminar flow bench instead of the "Walker" or "Seagate" pressure boiling DI process	D. Coyne & S. Whitcomb	NA

**Process Flow:** 

#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
1	DI Rinse		LLO Vac.	Rinse thoroughly in DI water for 1 minute	T. Evans	
			Prep. Area			
2	Air Dry		LLO Vac.	Let shims air dry on a class 100 laminar flow bench	T. Evans	
			Prep. Area			
3	Wrap & Tag vacuum clean		LLO Vac.	Wrap 4 per UHV foil pouch.	T. Evans	
	parts per E960022		Prep. Area	Place UHV pouches into one double CPStat (or Bay-		
				Stat) bag		

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#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
4	Deliver		LLO Clean Storage Area	Attn: R. Riesen, LLO	T. Evans	
5	File		NA	File copy of completed traveler in the DCC	T. Evans	
Eì	END: Go to Traveler associated with next higher assembly processing					

Special Instructions (Handling/Packaging Constraints, Remarks, etc.) or Notes:						