## PACKING SLIP

## **SHIPMENT FROM:**

Janeen Romie Suspension Group California Institute of Technology Pasadena, CA SHIPMENT TO: David Ottaway LASTI Leader Massachusetts Institute of Technology Cambridge, MA

Shipment Date: June 8, 2004 Packing slip Document No.: E040283-00-D

Shipment Contents: Advanced LIGO Triple Pendulum Controls Prototype Mode Cleaner Suspension osems and associated hardware.

Notes:

- 1) This shipment includes one big box.
- If anything arrives broken, please report this to Janeen Romie (626-395-8445), Calum Torrie (626-395-3303) or Helena Armandula (626-395-2070). If anything breaks during assembly or installation, please contact those folks too, to facilitate spare part/equipment or a repair.

ITEM	DESCRIPTION	DRAWING	QTY	CLASS	RETURN	RETURN
NO.		NO./PART NO.			ТО	DATE
1	Hybrid osem assembly	D020225	10	А		
2	LIGO 1 osem assembly	D000069	9	А		
3	Magnet/flag assemblies, spare			А		
4	Pitch adjuster assembly	D020137	1	А		
5	<sup>1</sup> / <sub>4</sub> -20 oversize washers	90313A106	20	А		
	McMaster Carr p/n					
	For cable clamps					
6	4-40 X 5/8 , SHCS, SST	C-410-N	30	Α		
	UC Comp p/n					
	for cable clamps					
7	10-32 X 3/8 SHCS, SST, vented	C-1006	5	А		
	UC Components p/n					
	for cable clamps					
8	10-32 x 3/8, flat head, socket	FA-1006-N	10	А		
	screw, stainless					
	UC Components p/n					

	for cable clamps				
9	10-32 x <sup>1</sup> / <sub>4</sub> SHCS, SST, vented	FA-1004	15	А	
	UC Components p/n				
	for cable clamps				
10	<sup>1</sup> ⁄ <sub>4</sub> -20 x <sup>3</sup> ⁄ <sub>4</sub> SHCS, SST	C-2012-N	30	А	
	UC Components p/n				
	for cable clamps				
11	4-40 x <sup>1</sup> / <sub>2</sub> , SHCS, SST, vented	C-408	10	А	
	UC Components p/n				
	for magnets, spares				
12	10-32 x 3/8, SHCS, SST, silver	C-1006-A	10	А	
	plated, vented, UC Components				
	p/n,				
	for cable clamps				
13	10-32 x 3/8 flat head socket	FA-1006-A	15	А	
	screw, SST, silverplated, vented,				
	UC Components, p/n				
	for cable clamps				
14	<sup>1</sup> / <sub>4</sub> -20 x 1 1/8, SHCS, silver	C-2018-NA	10	А	
	plated SST, UC Comp., p/n				
	for top blade clamp, spares				
15	4-40 x <sup>1</sup> / <sub>2</sub> " SHCS, silver plated,	C-408-A	10	А	
	vented, UC Comp., p/n				
	for magnet holder, spares		_		
16	<sup>1</sup> / <sub>4</sub> -20 x 5/16" SHCS, silver	C-2005-NA	5	А	
	plated, UC Comp., p/n				
	for T section to main section		1.0		
17	4-40 x <sup>1</sup> / <sub>4</sub> " set screw, silver	T-404-NA	10	А	
	plated, UC Components, p/n				
40	for pitch and roll adjuster				
18	ASSORTED SPARE SCREWS,			А	
	WASHERS AND NUTS	1			