

Originator	Cognizant Engineer	Ext./Phone#	Project	Account Number
Derek Bridges	Derek Bridges	686-3189	HLTS	
Dwg/Part Number	Rev	Part Description / Material	Serial Number	Qty
D070374	V1	Mounting Pad Body (Aluminum)	001-002	2
D0900627	V1	Front Bracket, Mounting Pad (Aluminum)	001-002	2
D0900628	V1	Side Bracket, Mounting Pad (Aluminum)	001-002	2
D070327	V1	Base Plate, Rotational Adjuster (Aluminum)	001-002	2
D070328	V1	Rotating Plate, Rotational Adjuster (SSTL)	001-002	2
D070329	V1	Pull Plate (SSTL)	001-002	2
D070330	V1	Push Plate (SSTL)	001-002	2
D020611	A	Upper Clamp, Upper Wire, Inside (SSTL)	001-004	4
D070341	A	Upper Clamp, Upper Wire, Outside (SSTL)	001-004	4
D020652	A	C-Clamp, Upper Mass (Aluminum)	001-004	4
D020610	V1	Lower Clamp, Upper Wire, Inside (SSTL)	001-004	4
D020624	V1	Lower Clamp, Upper Wire, Outside (SSTL)	001-004	4
-	-	(Note: keep matching pairs together)	-	-
D070585	A	Upper Clamp, Intermediate Wire, Inside (SSTL)	001-006	6
D070394	A	Upper Clamp, Intermediate Wire, Outside (SSTL)	001-006	6
D030149	V1	Breakoff, Intermediate Mass, Intermediate Wire (Aluminum)	001-006	6
D070405	V1	Lower Clamp, Intermediate Wire, Inside (SSTL)	001-006	6
D070406	V1	Lower Clamp, Intermediate Wire, Outside (SSTL)	001-006	6
-	-	(Note: keep matching pairs together)	-	-
1185-2EN246	-	Helicoil, #8-32 X 0.246 Long (AirHardware P/N) (Nitronic 60)	-	128
-	-	SHCS, #8-32 X 0.5 Long (SSTL)	-	100
-	-	SHCS, 1/4-20 X 0.625 Long (SSTL)	-	100
NAS 620-C416L	-	Washer, Flat, 1/4 (SSTL)	-	100
NAS 620-C4L	-	Washer, Flat, #4 (SSTL)	-	500
-	-	SHCS, #8-32 X 1 Long (Ag-Plated SSTL)	-	18
-	-	SHCS, #8-32 X 1.25 Long (SSTL)	-	10
-	-	SHCS, #8-32 X 1.5 Long (Ag-Plated SSTL)	-	3

N.B.: A copy of this traveller must be submitted to the DCC each time the original is shipped with the associated part(s) and when the traveller has been completed.

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1185-04EN224	SHCS, #8-32 X 0.5 Long (Ag-Plated SSTL)	10
	SHCS, #8-32 X 0.5625 Long (SSTL)	10
	SHCS, #8-32 X 1.125 Long (SSTL)	5
1185-2EN164	Helicoil, #4-40 X 0.224 Long (AirHardware P/N) (Nitronic 60)	36
	SHCS, #4-40 X 0.375 Long (Ag-Plated SSTL)	10
	Helicoil, #8-32 X 0.164 Long (AirHardware P/N) (Nitronic 60)	25

**Used In (next higher assembly):** HAM Large Triple Suspension (HLTS) Prototype

Vendor Name	PO/Contract Number

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

Inspection Required Y/N	Visual Damage Y/N	Comments	Name/ Initials	Date Comp.

**Process Flow:**

#	Operation	Start Date	Work Area	Instructions	Name/ Initials	Date Comp.
1	Clean					
2	Wrap & Tag clean parts					
3	Ship and Deliver/File paperwork			Please send to:  File one copy of traveler with the DCC. <b>Note: Ship original traveler with these parts.</b>		

END: Go to Traveler or procedure associated with next higher assembly processing

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

These parts are for the HLTS prototype and should not be entered into the Advanced LIGO inventory system. These parts should also be stored

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separately from production Advanced LIGO parts.

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