

<b>DECLARED COMPONENT LIST</b>		<b>ORIGINATOR: UK ATC</b>	
<b>SPACECRAFT / PROJECT:</b>	<b>Herschel</b>	<b>Doc. Number</b>	<b>SPIRE-ATC-PRJ-709</b>
<b>SYSTEM / EXPERIMENT:</b>	<b>SPIRE</b>	<b>Sheet No</b>	<b>Page 1 of 3</b>
<b>SUB-SYSTEM:</b>	<b>BSM</b>	<b>Issue: Last CTD 03:21</b>	<b>1.2</b>
		<b>Date:</b>	<b>12.Aug.02</b>

<b>Declared Part ID No.</b>	<b>Description</b>	<b>Manufacturer/ Supplier</b>	<b>Country</b>	<b>Specification</b>	<b>Quality</b>	<b>Notes</b>				
1.	DISC-SPRING-ID-3.2mm stainless steel	Reliance Gear Co.Ltd	E.U	Austenitic, DIN A2, Grade 70	ISO 9002, COC, BATCH TRACEABLE					
2.	CERNOX-THERMISTOR COPPER-CANISTER	Lakeshore	U.S	CX-1030-CU		Supplied via SPIRE Project office				
3.	CAP-HD-SCREW-SS-M2-5X12	Reliance Gear Co.Ltd	E.U	Austenitic, DIN A2, Grade 70	ISO 9002, COC, BATCH TRACEABLE					
4.	<b>Deleted</b>									
5.	CAP-HD-SCREW-SS-M2-5X25									
6.	CAP-HD-SCREW-SS-M2-5X6									
7.	<b>Deleted</b>									
8.	CAP-HD-SCREW-SS-M2-5X8									
9.	CAP-HD-SCREW-SS-M2X10									
10.	CAP-HD-SCREW-SS-M4X10									
11.	CSK-HD-SCREW-SS-M2-5X5									
										MSSL to supply flight screws for BSM-Strucyre interface

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12.	CAP-HD-SCREW-SS-M2-5x7					
13.	CAP-HD-SCREW-SS-M2-5x6	Reliance Gear Co.Ltd	E.U	Austenitic, DIN A2, Grade 70	ISO 9002	
14.	CAP-HD-SCREW-SS-M2-5x12					
15.	P-CLIPS BRASS (TBC)	Not used	E.U			
16.	P-CLIP FASTENERS	Reliance Gear Co.Ltd	E.U	Austenitic, DIN A2, Grade 70	ISO 9002, , COC, BATCH TRACEABLE	Probably M2.5
17.	LOCKING INSERTS	WTI Fasteners Inc	E.U	Austenitic, DIN A2, Grade 70	ISO 9002, , COC, BATCH TRACEABLE	
18.	DOWEL pins 2mm dia 8mm long	Reliance Gear Co.Ltd	E.U	Austenitic, DIN A2, Grade 70	ISO 9002, , COC,	
19.	LACING TAPE, BRAIDED DACRON 22DPTH	See DML	E.U	Gude-Space PT/MIL-T-43435B		RAL PREVIOUS USE
20.	Flex Pivot : LUCAS 5010-600	Lucas TRW	U.S.	5010-600, Stainless steel, brazed	COTS, COC, BATCH TRACEABLE	upscreened by UK ATC
21.	Flex Pivot : LUCAS 5010-800	Lucas TRW	U.S.	5010-600, Stainless steel, brazed	COTS, COC, BATCH TRACEABLE	upscreened by UK ATC

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22.	ALTERNATE Flex Pivot	C-Flex	U.S.	E-10 CuBe brazed	COTS, COC, BATCH TRACEABLE	upscreened by UK ATC
23.	ALTERNATE Flex Pivot	C-Flex	U.S.	E-20 CuBe brazed	COTS, COC, BATCH TRACEABLE	upscreened by UK ATC
24.	TERMINAL_PIN_571-4015	LOGIC ELECTRONIC COMPONENTS INC	E.U.	CAMBION 571-4015-01-0519	COTS, COC, BATCH TRACEABLE	MATERIALS : BRASS, PTFE, SILVER
25.	PACS type slim magnet	Magnet Sales and Service Limited Unit 31, Blackworth Industrial Estate Highworth Swindon SN6 7NA	E.U.	N42 disc dia 10mm +/- 0.1 x 2.0 +/- 0.1 mm (A), Nickel coated ON ALL FACES.	COTS, COC, BATCH TRACEABLE	Upscreened by UK ATC  Materials: NdFeB to DIN 388/111. Data sheet stored as SPI-BSM-NOT-0020

Note: EEE parts covered by separate document.