

IMPACT Subsystem Milestones

Boom - Boom Assembly

ITEM	EVENT	2003												2004											
		N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O
16	Boom Structure Blanket Mockup Delivered to APL						5/9	▲																	
17	Protoflight Boom Integrated						5/14	▼	6/6																
18	Protoflight Deployment Test Complete						5/21	▼	6/13																
19	Protoflight Boom Vibration Test Complete						5/23	▼	7/22																
20	Protoflight Boom Thermal Vac Testing Complete						6/16	▼	8/21																
21	Protoflight Boom Post Environmental Deployment Test						6/18	▼	9/17																
22	Order Flight Tubes						6/19	▼	8/18																
23	Protoflight Boom Thermal Balance Testing						6/30	▼	9/15																
24	Protoflight Boom Complete						7/16	▼	8/21																
25	Harness Design Reworked (if necessary)						7/17	▼	9/5																
26	Mounting Design Reworked (if necessary)						7/24	▼	9/5																
27	Protoflight Test Results Workshop and Deployment Demo						7/24	▼	8/21																
28	Flight Tubes Received & Inspected						8/5	▼	9/11																
29	FM 1 Harness Parts Fabricated						8/21	▼	10/13																
30	FM 1 Boom Structure Mounting Fabricated						8/21	▼	10/3																

▼ On Time

◇ Possibly Early

◇ Possibly Late

▲ Completed On Time

◆ Completed Early

◆ Completed Late

■ Mission Critical MS

■ IMPACT Critical MS

■ Suite MS

