

Case Use History

STS-132, May 2010

Flight Set 111



Left Booster		Right Booster	
Fwd Dome	STS-29, 38, 50, 61, 80 STS-93, 112, 122	ETM-1, STS-28, 41, 50 STS-66, 85, 111, 120	Fwd Dome
Cylinder	GTM-3, STS-3, 41B, 51I, 36 STS-45, 59, 75, 112, 122	STS-1, 7, 51D, TEM-3 STS-43, 51, 76, 88, 110, 120	Cylinder
Capture Feature Cylinder	STS-122	STS-34, 40, 55, 77 STS-88, 111, 120	Capture Feature Cylinder
Cylinder	TEM-7, STS-72 STS-88, 110, 122	STS-41D, TEM-7, STS-75 STS-88, 110, 122	Cylinder
Capture Feature Cylinder	STS-41, 50, 65 STS-81, 99, 122	STS-109, 122	Capture Feature Cylinder
Cylinder	STS-41G, 61B, 57, 76 STS-88, 110, 120	STS-61A, FSM-2, STS-51 STS-80, 96, 112, 122	Cylinder
Capture Feature Cylinder	STS-28, 41, 61 STS-72, 88, 111	STS-48, 58, 73, 87 STS-100, 115	Capture Feature Cylinder
ET Attach	STS-61, 80, 93, 110, 120	STS-111, 122	ET Attach
Stiffener	STS-47, 64, 81, 96, 112	STS-37, 57, 76, 88 ETM-2, STS-120	Stiffener
Stiffener	STS-118	STS-111, 122	Stiffener
Aft Dome	STS-51J, 27, 36, 44, 58 STS-77, 88, 110, 118	STS-61, 80, 93 FSM-10, STS-122	Aft Dome

ETM – Engineering Test Motor

FSM – Flight Support Motor

GTM – Ground Test Motor

STS – Space Transportation System

TEM – Test Evaluation Motor

STS-132 Case Summary

STS-1
STS-3
STS-7
STS-41B
STS-41D
STS-41G
STS-51D
STS-51I
STS-51J
STS-61A
STS-61B
STS-27
STS-28 (2)
STS-29
STS-34
STS-36 (2)
STS-37
STS-38
STS-40
STS-41 (3)
STS-43
STS-44
STS-45
STS-47
STS-48
STS-50 (3)
STS-51 (2)
STS-55
STS-57 (2)
STS-58 (2)
STS-59

STS-61 (4)
STS-64
STS-65
STS-66
STS-72 (2)
STS-73
STS-75 (2)
STS-76 (3)
STS-77 (2)
STS-80 (4)
STS-81 (2)
STS-85
STS-87
STS-88 (8)
STS-93 (3)
STS-96 (2)
STS-99
STS-100
STS-109
STS-110 (6)
STS-111 (5)
STS-112 (4)
STS-115
STS-118 (2)
STS-120 (6)
STS-122 (11)

ETM-1
ETM-2
FSM-2
FSM-10
GTM-3
TEM-3
TEM-7 (2)

7 Static Tests
57 Shuttle Flights