

QUICK REFERENCE CARD

[Ops] XX [Pro]

XX Indicates:

99	Special Command 99
101	Prelaunch to Launch program loaded
102	Launch to SRB Separation loaded
103	SRB Separation to SSME cutoff program loaded
104	SSME cutoff to OMS 1 program loaded
105	OMS 2 Program (program) loaded
106	Orbital insertion and coast Program
301	Prepare for retro-fire
302	Retro-Fire and Pre-entry coast program loaded
303	Pre-entry system check and monitor program loaded
304	Atmospheric entry program loaded
305	Atmospheric flight and landing program loaded
601	RTLS abort program loaded
602	Glide Option #1 program loaded
603	Glide Option #2 program loaded
901	Preflight Monitor Program loaded

Command Keys

Suspend %S

Roger %A

Continue %Q

Negatory %N

Current %M

Forward %1

Configuration %Z

Aft %2

Switch to km %K

Map %3

Time Compression %T

MMU %4

Orbit Advance %O

Low Orbital %5

Choose Orbit %C

High Orbital %6

[Spec] XX [Pro]

XX	Indicates	When operable
91	Test Payload Module 1	Orbit
92	Test Payload Module 2	"
93	Test Payload Module 3	"
99	Special Command	"

[Item] XX [Exec]

XX	Indicates:	When Operable
24	Roll controls enabled	Deorbit
25	Pitch controls enabled	"
26	Yaw controls enabled	"
28	Oms engines armed and pressurized	"
36	Dumping rest of propellants	"
37	Reaction Control System armed	Orbit
38	Dumping Forward propellants	Deorbit
39	Start Moving Control surfaces	Launch/deorbit
40	Cancel Moving Control Surfaces	Launch/deorbit
50	Closing cabin pressure vents	Launch
51	Cabin pressure vents opened	"
52	Helium pressure vents closed	"
53	Helium pressure vents opened	"
55	Setting for APU pre-start	"
56	Cabin relief vents enabled	"
57	Anti-skid system disabled	Deorbit
58	Anti-skid system enabled	"
59	disable nose wheel steering	"
60	enable nose wheel steering	"
61	disable entry roll mode system	"
62	enable entry roll mode system	"
63	set speed brake to manual	"
64	set speed brake to auto	"
65	set throttle to manual	"
66	set throttle to automatic	"
67	set pitch to manual	"
68	set pitch to automatic	"
69	set roll/yaw to manual	"
70	set roll/yaw to automatic	"
71	set body flap to manual	"
72	set body flap to automatic	"
90	Executing Yaw + 90 degrees	Orbit
91	Executing Yaw -90 degrees	"
92	Executing Pitch +90 degrees	"
93	Executing Pitch -90 degrees	"
94	Executing Facing to the direction of velocity (i.e. Speeding up)	"
95	Executing Facing to the opposite direction of velocity (i.e. Slowing down)	"
99	Match orbits command initiated	Orbit