

ELEVATOR — TROUBLESHOOTING CODES

a	Open Car Gate Switch / Light ray	Check car gate contacts or light screen on a CPL
b	Open Hall Door Lock	Check hall door lock contacts
c	Hall Door Not Closed	Check hall door closed contacts
d	Drive Fault	Check drive settings; check braking resistor
e	On Emergency Power	Check main incoming power
f	No Floors Set (N to F)	Used with (N); display flashes "N" then "F"
g	Stuck Door Zone Switch	Check for proper door zone switch operation
h	Shorted Car Gate Switch	Ensure the gate switch opens with the gate
i	Hoist Way Safety Circuit Open	Check pit switch and / or control fuses
j	Car Safety Circuit Open	Check all safety switches on car
k	Open Car Stop Switch	Check car stop switch
l	Stalled In Leveling	Check slow-speed / valve setting (hydraulic)
m	Elevator Overloaded	Check overload detection device
n	No Floors Set (N to F)	Used with (F); display flashes "N" then "F"
o	Elevator Locked Out of Service	Check drive settings; check braking resistor
p	Low Pressure	Check oil pressure switch and pressure gauge
q	PLC Battery Low	Replace the PLC battery
r	Special Reset Sequence On	Resetting index position (after power outage)
s	Bottom Floor Switch Error	Check activation of the bottom floor switch
t	Low Oil / Run Time Fault	Manually reset and re-test (hydraulic only)
v	On Inspection Mode	Put elevator back into automatic
w	Flood Detected in Pit	Check for water in pit; reset fault if pit is dry
x	System Lockout Activated	Confirm System Lockout input is in ON position
y	Redundant Testing Fault	A monitored redundant-test relay failed to drop
z	Wrong Door Opened	Manually reset by a qualified person
#	Open Light Ray on a CPL	Check light screen unit
%	Elevator Overspeed	Check encoder / speed settings on drive if geared
S	Sabbath	Uppercase "S" = Sabbath program active

SOURCE

Atlantic Elevator · MR controller install manual (21951-R-IM-EN),
Universal Controller DMD codes · re-keyed