

X0: Engineering diagnostic report - ALL SYSTEMS ONLINE

X1: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
STATUS: ONLINE

X2: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: BATTERIES
STATUS: ONLINE

X3: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: FUSION POWER PLANT
STATUS: ONLINE

X4: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: HULL RADIATORS
STATUS: ONLINE

X5: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: POWER DISTRIBUTION NET
STATUS: ONLINE

X6: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
STATUS: ONLINE

X7: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL SCOOPS
STATUS: ONLINE

X8: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PURIFICATION PLANT
STATUS: ONLINE

X9: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PUMPS
STATUS: ONLINE

X10: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL TANKS
STATUS: ONLINE

X11: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
STATUS: ONLINE

X12: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER PLATES
STATUS: ONLINE

X13: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER CONTROL
STATUS: ONLINE

X14: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL
STATUS: ONLINE

X15: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - AUXILIARY THRUSTERS
STATUS: ONLINE

X16: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - ATTITUDE CONTROL
STATUS: ONLINE

X17: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - GYROSCOPE
STATUS: ONLINE

X18: Engineering diagnostic report
SYSTEM: JUMP DRIVE
STATUS: ONLINE

X19: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HIGH-YIELD FUSION POWER PLANT
STATUS: ONLINE

X20: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL RADIATORS
STATUS: ONLINE

X21: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: ENERGY SINK ARRAY
STATUS: ONLINE

X22: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: JUMP GOVERNOR
STATUS: ONLINE

X23: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL GRID
STATUS: ONLINE

X24: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
STATUS: OFFLINE

X25: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: BATTERIES
STATUS: OFFLINE

X26: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: FUSION POWER PLANT
STATUS: OFFLINE

X27: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: HULL RADIATORS
STATUS: OFFLINE

X28: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: POWER DISTRIBUTION NET
STATUS: OFFLINE

X29: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
STATUS: OFFLINE

X30: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL SCOOPS
STATUS: OFFLINE

X31: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PURIFICATION PLANT
STATUS: OFFLINE

X32: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PUMPS
STATUS: OFFLINE

X33: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL TANKS
STATUS: OFFLINE

X34: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
STATUS: OFFLINE

X35: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER PLATES
STATUS: OFFLINE

X36: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER CONTROL
STATUS: OFFLINE

X37: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL
STATUS: OFFLINE

X38: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - AUXILIARY THRUSTERS
STATUS: OFFLINE

X39: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - ATTITUDE CONTROL
STATUS: OFFLINE

X40: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - GYROSCOPE
STATUS: OFFLINE

X41: Engineering diagnostic report
SYSTEM: JUMP DRIVE
STATUS: OFFLINE

X42: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HIGH-YIELD FUSION POWER PLANT
STATUS: OFFLINE

X43: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL RADIATORS
STATUS: OFFLINE

X44: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: ENERGY SINK ARRAY
STATUS: OFFLINE

X45: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: JUMP GOVERNOR
STATUS: OFFLINE

X46: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL GRID
STATUS: OFFLINE

X47: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
STATUS: DEGRADED PERFORMANCE

X48: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: BATTERIES
STATUS: DEGRADED PERFORMANCE

X49: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: FUSION POWER PLANT
STATUS: DEGRADED PERFORMANCE

X50: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: HULL RADIATORS
STATUS: DEGRADED PERFORMANCE

X51: Engineering diagnostic report
SYSTEM: POWER SYSTEMS
SUB SYSTEM: POWER DISTRIBUTION NET
STATUS: DEGRADED PERFORMANCE

X52: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
STATUS: DEGRADED PERFORMANCE

X53: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL SCOOPS
STATUS: DEGRADED PERFORMANCE

X54: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PURIFICATION PLANT
STATUS: DEGRADED PERFORMANCE

X55: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL PUMPS
STATUS: DEGRADED PERFORMANCE

X56: Engineering diagnostic report
SYSTEM: FUEL SYSTEMS
SUB SYSTEM: FUEL TANKS
STATUS: DEGRADED PERFORMANCE

X57: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
STATUS: DEGRADED PERFORMANCE

X58: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER PLATES
STATUS: DEGRADED PERFORMANCE

X59: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: THRUSTER CONTROL
STATUS: DEGRADED PERFORMANCE

X60: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL
STATUS: DEGRADED PERFORMANCE

X61: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - AUXILIARY THRUSTERS
STATUS: DEGRADED PERFORMANCE

X62: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - ATTITUDE CONTROL
STATUS: DEGRADED PERFORMANCE

X63: Engineering diagnostic report
SYSTEM: MANEUVER DRIVE
SUB SYSTEM: ORIENTATION CONTROL - GYROSCOPE
STATUS: DEGRADED PERFORMANCE

X64: Engineering diagnostic report
SYSTEM: JUMP DRIVE
STATUS: DEGRADED PERFORMANCE

X65: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HIGH-YIELD FUSION POWER PLANT
STATUS: DEGRADED PERFORMANCE

X66: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL RADIATORS
STATUS: DEGRADED PERFORMANCE

X67: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: ENERGY SINK ARRAY
STATUS: DEGRADED PERFORMANCE

X68: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: JUMP GOVERNOR
STATUS: DEGRADED PERFORMANCE

X69: Engineering diagnostic report
SYSTEM: JUMP DRIVE
SUB SYSTEM: HULL GRID
STATUS: DEGRADED PERFORMANCE

X70: Engineering diagnostic report
SYSTEM: BEAM WEAPON (specify)
STATUS: ONLINE

X71: Engineering diagnostic report
SYSTEM: MISSILE WEAPON (specify)
STATUS: ONLINE

X72: Engineering diagnostic report
SYSTEM: ELECTRONIC SYSTEM (specify)
STATUS: ONLINE

X73: Engineering diagnostic report
SYSTEM: ENVIRONMENTAL SYSTEMS
STATUS: ONLINE

X74: Engineering diagnostic report
SYSTEM: BEAM WEAPON (specify)
STATUS: OFFLINE

X75: Engineering diagnostic report
SYSTEM: MISSILE WEAPON (specify)
STATUS: OFFLINE

X76: Engineering diagnostic report
SYSTEM: ELECTRONIC SYSTEM (specify)
STATUS: OFFLINE

X77: Engineering diagnostic report
SYSTEM: ENVIRONMENTAL SYSTEMS
STATUS: OFFLINE

X78: Engineering diagnostic report
SYSTEM: BEAM WEAPON (specify)
STATUS: DEGRADED PERFORMANCE

X79: Engineering diagnostic report
SYSTEM: MISSILE WEAPON (specify)
STATUS: DEGRADED PERFORMANCE

X80: Engineering diagnostic report
SYSTEM: ELECTRONIC SYSTEM (specify)
STATUS: DEGRADED PERFORMANCE

X81: Engineering diagnostic report
SYSTEM: ENVIRONMENTAL SYSTEMS
STATUS: DEGRADED PERFORMANCE

X82: PERFORMANCE AT 90% NOMINAL
X83: PERFORMANCE AT 80% NOMINAL
X84: PERFORMANCE AT 70% NOMINAL
X85: PERFORMANCE AT 60% NOMINAL
X86: PERFORMANCE AT 50% NOMINAL
X87: PERFORMANCE AT 40% NOMINAL
X88: PERFORMANCE AT 30% NOMINAL
X89: PERFORMANCE AT 20% NOMINAL
X90: PERFORMANCE AT 10% NOMINAL
X79: BACKUP SYSTEMS NOT RESPONDING

- Z0: BLOCKAGE IN MAIN FUEL LINE
(The pipes from the fuel tanks have become blocked by something. Is your sink plunger handy?)
- Z1: BLOCKAGE IN MAIN VENTS
(The main intake vents have become blocked by something. Time for the old crow-bar.)
- Z2: CLOGGED INTAKE FILTER
(The filters of the main intake vents have become clogged by some gunk. Is there a paint-scrapper or similar implement aboard?)
- Z3: CLOGGED FILTERS
(The separation filters have become clogged by some gunk. Rubber glove time!)
- Z4: COMPENSATING FOR UNBALANCED LOAD
(Part of the system is not performing properly and the remainder is diverting some of its performance to compensate. Could be due to bad weight distribution.)
- Z5: CONTROL PROTOCOLS INVALID
(When a control signal is sent from the main computer to the local CPU it is replying that the command sequence is invalid - and so won't do anything. Bridge controls are routed through the main computer. This situation can be caused by a problem with the control wiring, but is more likely to be caused by a software glitch at either end.)
- Z6: DAMAGED FUEL BAFFLES
(The fuel manifold is partitioned into a number of fuel tanks. This stops the fuel sloshing about when maneuvering, prevents refined and unrefined fuel contaminating each other, reduces the amount of fuel lost in a tank rupture, etc. These partitions are called fuel baffles and some, or all, have been damaged.)
- Z7: DAMAGED ROTOR
(The rotor part of the fuel pump has been damaged. Either it has lost some blades, or come off its bearings, etc.)
- Z8: DAMAGED THRUSTER VENTS
(The auxiliary thrusters, which are used for station keeping, work by venting a miniscule amount of fuel into open space. At the moment they don't work. The nozzles have been bent/destroyed, etc.)
- Z9: ERRATIC POWER SUPPLY
(The flow of power is not coming smoothly, sometimes surging, sometimes fading out. This is BAD NEWS for jump drives!)
- Z10: EXCESSIVE IMPURITIES DETECTED
(Traces of fuel have been detected in the gunk tank - in other words, whatever you are trying to use as fuel is not going to work.)

- Z11: FRACTURE IN CRYSTAL(S)
(The energy needed for a Jump Drive is banked up in the jump capacitors or "energy sink". This energy sink is made of Zuchai crystals. Unfortunately they are cracked. This means that when charged they are as unstable as nitro-glycerine - and will either release their energy erratically and/or explode very violently. If the energy sink currently has a full charge then remaining aboard could be hazardous to your health!)
- Z12: FRACTURED MOUNT
(The thruster plate mountings have been damaged. If you try to use them the damage will get worse and eventually the plates could sheer off.)
- Z13: FUEL LEAK
(Somewhere there is a hole in the fuel manifold, and you are loosing fuel through it. The loss should be minimised by the fuel baffles but there could be secondary problems of fire, etc, if the leak is into an atmosphere compartment.)
- Z14: FUEL LINE RUPTURE
(The auxiliary thrusters, which are used for station keeping, work by venting a miniscule amount of fuel into open space. At the moment they don't work. The fuel line supplying them has been damaged.)
- Z15: INSUFFICIENT CHARGE FOR JUMP DRIVE
(For some reason there is not enough energy to create a jump field.)
- Z16: INSUFFICIENT CHARGE FOR POWER PLANT
(For some reason there is not enough energy to initiate fusion.)
- Z17: LOSS OF CONTROL
(The local CPU has failed. Either it has been damaged or the link to the main computer has become severed.)
- Z18: LOSS OF SPEED
(The ship's main orientation gyroscope is not revolving fast enough to be effective. You'll have to rely on auxiliary thrusters to orientate the ship until the problem has been fixed.)
- Z19: MAIN POWER TAPS NON-FUNCTIONAL
(The power taps - connections - between the power plant and the rest of the ship are not working. Even if the power plant itself is fine, everyone is on battery power.)
- Z20: MISALIGNED AXIS
(The ship's main orientation gyroscope is not aligned as it should, it may be tumbling. This makes steering the ship difficult and erratic. You'll have to rely on auxiliary thrusters to orientate the ship until the problem has been fixed.)

- Z21: MISSING GRID ELEMENTS
(Part of the jump grid is missing. It may be possible to compensate and still create a jump field though at greater risk. If it is possible, ask yourself "do I feel lucky?")
- Z22: MISSING RADIATORS
(The heat produced by the fusion reaction is removed to the radiators and then into space. Some of these radiators are non-functional, and thus the reaction chamber may overheat.)
- Z23: PARTIAL FAILURE OF FUEL INJECTION SYSTEM
(The fuel is not being properly injected into the reaction chamber. This means that either too much fuel is going in - causing overheat, or too little - causing energy loss.)
- Z24: PLATES OUT OF ALIGNMENT
(The thruster plates are not aligned as they should and cannot operate at peak efficiency. What did you hit them with?)
- Z25: POSSIBLE SHORT CIRCUIT
(Energy is not going where it should, it must be shorting out somewhere.)
- Z26: PRIMARY COOLANT LEAK
(The heat produced by the fusion reaction is removed to the radiators by coolant fluid. The coolant fluid system has sprung a leak - if there is too much lost then it will cease to be effective and the reaction chamber will overheat.)
- Z27: REACTION CHAMBER TEMPERATURE EXCEEDING SAFETY LIMITS
(The main fusion reactor is getting much hotter than the design limits. Should this continue the chamber will rupture and explode.)
- Z28: CONTROL LINK SEVERED
(The control link between the main computer and the local CPU seems to be broken.)