

STAR
TREK

PHASE II

PLANS
REMASTERED IN
DESIGNITX
ON MY 5 YEAR OLD
APPLES PHONE
(I AM 5555 BY)
JAMES JEFFERY
BOND THE 2nd
(Yes, really that's
my character name)
OR AS I'M BETTER
KNOWN AS:



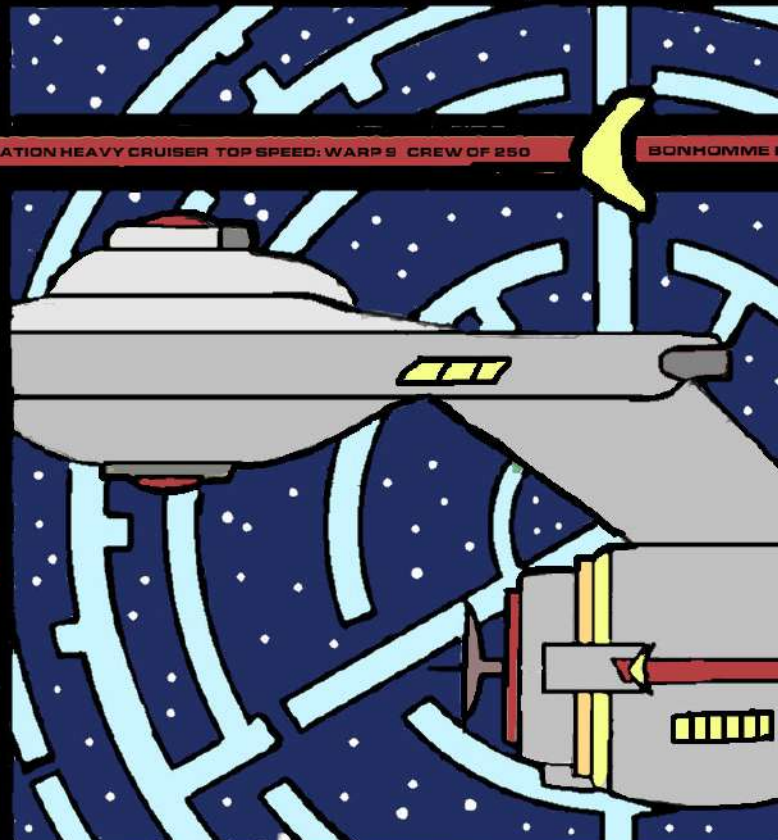
ORIGINAL SHOWS
BT



AND
Desilu

7TH GENERATION HEAVY CRUISER TOP SPEED: WARP 9 CREW OF 250

BONHOMME RICHARD CLASS REGISTRY NUMBER NCC-1701



PLANS REMASTERED IN PIXEL PERFECT HOLOGRAPHIC IMAGERY EXCLUSIVELY FOR CYGNUS X. DOWNLOAD TODAY FOR MAXIMUM IMAGE QUALITY



BROUGHT TO YOU BY: YOUR
COMPANION SERVICE
AMONG THE STARS:

UESPA
AD ASTRA PER ASPERA

UFP STAR FLEET DIVISION

ABORT

ENTER

GETTING FROM
THERE TO
HERE...



TO BOLDLY GO WHERE NO MAN HAS GONE BEFORE

THESE PLANS ARE
DEDICATED TO:

IT'S BEEN A
LONG
ROAD...

Joseph R. Jennings, Lee
Cole, Lew Splittgerber,
Janet Stokes, Rick
Sternbach, Matt Jeffries,
Franz Joseph, Gene
Roddenberry, Mike Okuda,
Rick Berman, Doug Drexler,
the onscreen crew, my cats
Lucy and Parker, my family
(of course!) And viewers like
you!

WITH EXTRA SPECIAL
REGARDS TO:



for their massive library of star trek
deck plans and for being my online
homepage since 2013 since I like the
responsiveness of the buttons
without EVERYBODY here, star trek
as we know it would not exist!

LIVE LONG AND PROSPER

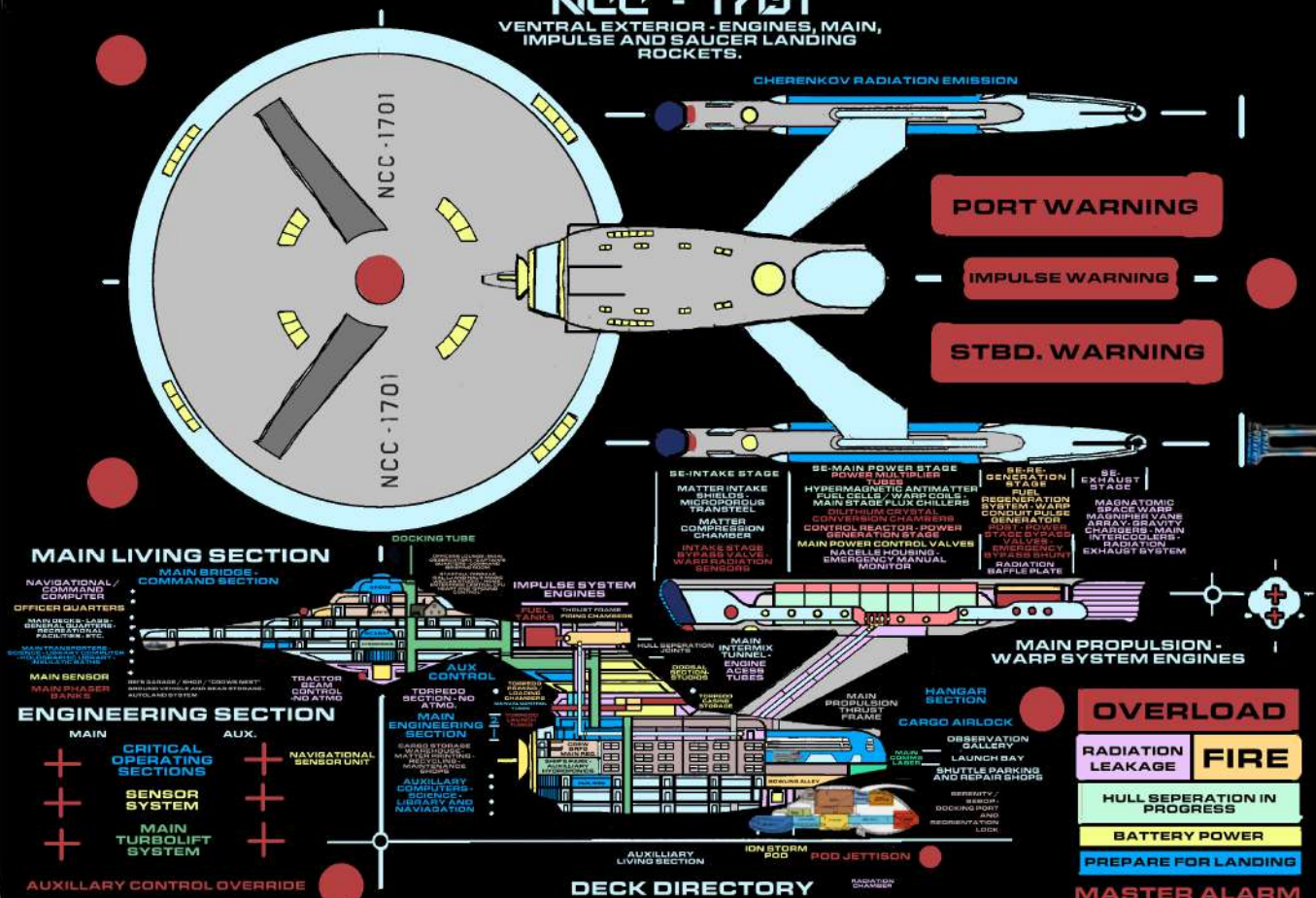
Y'ALL!

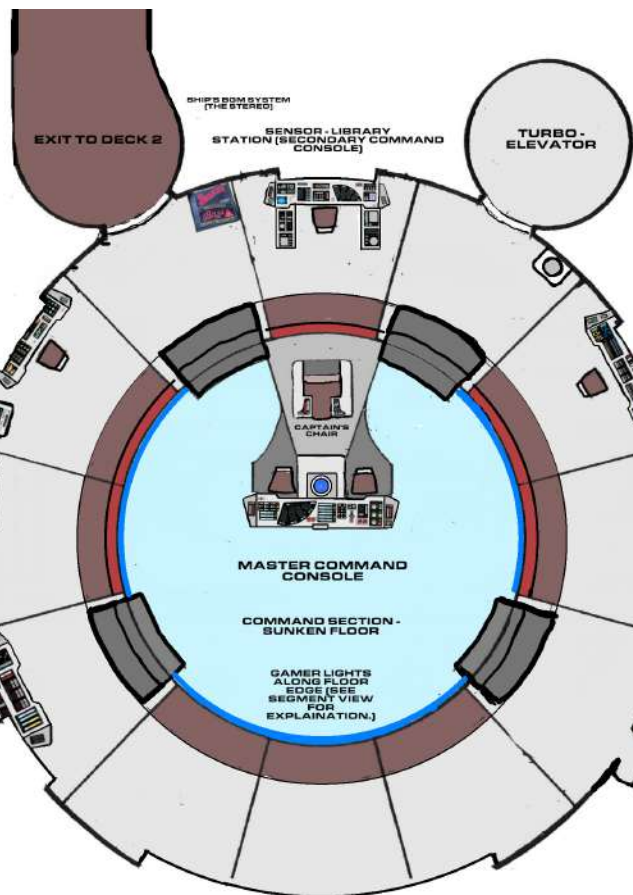
THIS WAS AN AMAZING LABOR OF
LOVE TO WORK ON!

THIS WORK OF STAR TREK FAN ART
IS NOT INTENDED TO INFRINGE ON
ANY PRESENT, PAST, OR FUTURE
COPYRIGHT HOLDINGS AND IS FREE
TO USE, EDIT, VIEW AND DISTRIBUTE
AS YOU PLEASE (please credit me tho).
ALSO PLEASE SUPPORT CYGNUS
X-1. THEY DESERVE IT!

USS ENTERPRISE
OFFICERS FLIGHT MANUAL
2225 REMASTERED
EDITION

**VENTRAL EXTERIOR - ENGINES, MAIN,
IMPULSE AND SAUCER LANDING
ROCKETS.**





AS YOU CAN SEE, OUR BRIDGE IS MADE UP OF SEGMENTS, WHICH CAN BE PULLED APART IN DOCK FOR EASY MAINTENANCE. OUR LAST BRIDGE WAS A PAIN IN THE ASS TO MAINTAIN, SO THIS IS A WELCOME CHANGE OF PACE

ENGINEERING SECTION

ENVIRONMENTAL ENGINEERING

TRACTOR BEAM MANUAL CONTROLS - FOLD DOWN

ENGINEERING

EXIT TO DECK 2

SHIP'S BOM SYSTEM (THE BYTERED)

SENSOR - LIBRARY STATION (SECONDARY COMMAND CONSOLE)

TURBO-ELEVATOR

COMMUNICATIONS

INTERNAL SECURITY

SECURITY SECTION

EXTERNAL SECURITY

MASTER COMMAND CONSOLE

COMMAND SECTION - SUNKEN FLOOR

GAMER LIGHTS ALONG FLOOR EDGE (SEE SEGMENT VIEW FOR EXPLANATION.)

CAPTAIN'S CHAIR

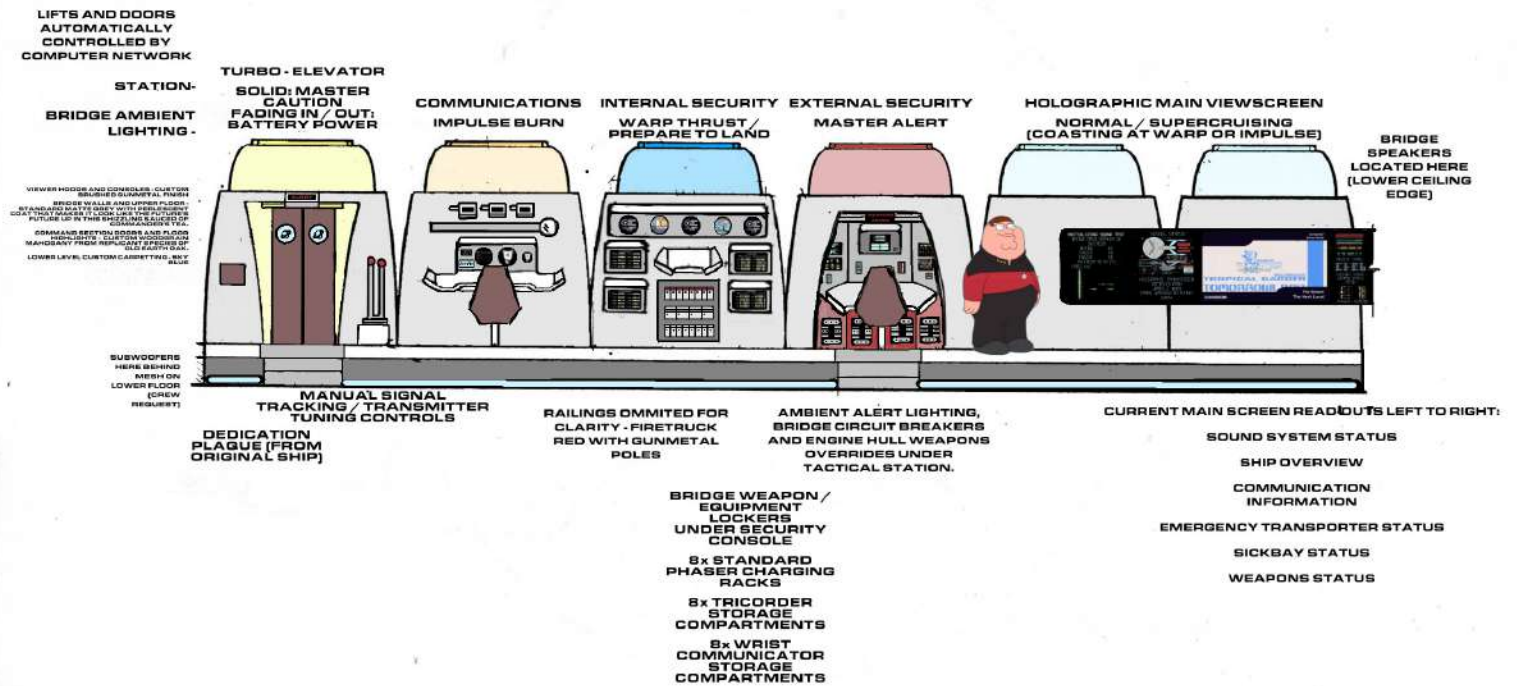
HOLOGRAPHIC MAIN VIEWSCREEN / WINDOW

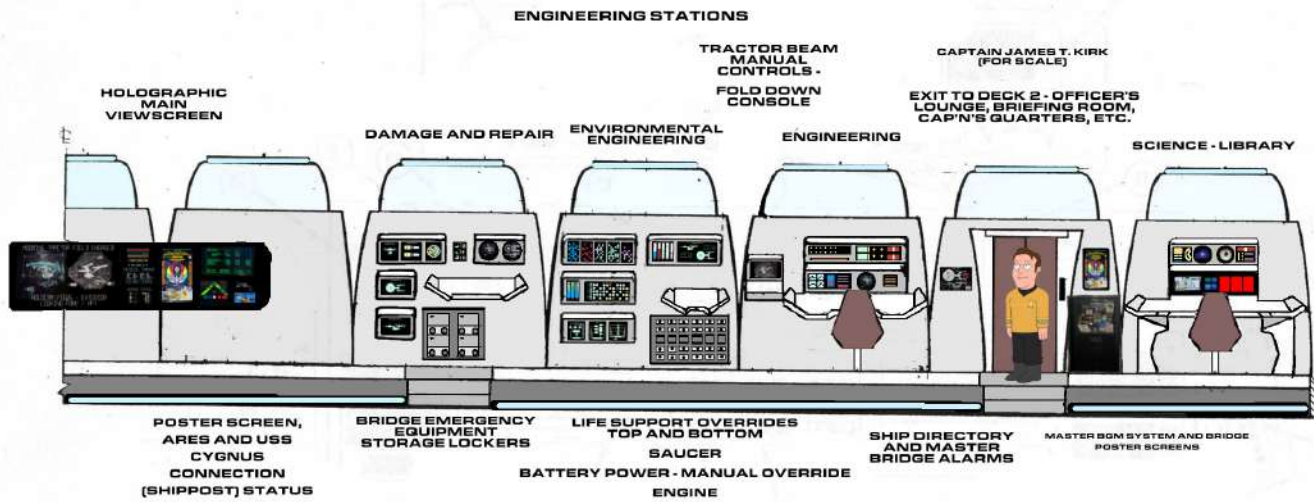
BRIDGE LAYOUT - PLAN VIEW

ENTERPRISE OFFICER'S FLIGHT MANUAL

PG 1

BRIDGE SEGMENT LAYOUT
PG 1





HELMSMAN'S HALF - STEERING AND IMPULSE ENGINE CONTROL

MANUAL OVERRIDE IMPULSE THROTTLE (MODIFICATION SUGGESTED BY HELMSMAN SULU AND CAPTAIN KIRK - EFFECTIVENESS DEBATED)

DATA'S GYROSCOPE RAILS SUBJECT TO THE GALACTIC LEGS

COLLISION / ENGINE ALARM (THE SAME AS ON THE OBSOLETE CONSOLE)

CENTER PEDISTAL - HOLOGRAPHIC ASTROGATOR SPHERE FOR "CELESTIA 2277 EDITION" NAVIGATION PROGRAM

NAVIGATOR'S HALF - ASTROGATION SENSORS / COMPUTER / WARP ENGINE CONTROL

INTERCEPTION STROBE - DUPLICATED ON ALL STATIONS - TURN ON WHEN ENEMIES ARE SUSPECTED TO BE MONITORING OR JAMMING THE SHIP'S COMING OR COMPUTER SYSTEMS

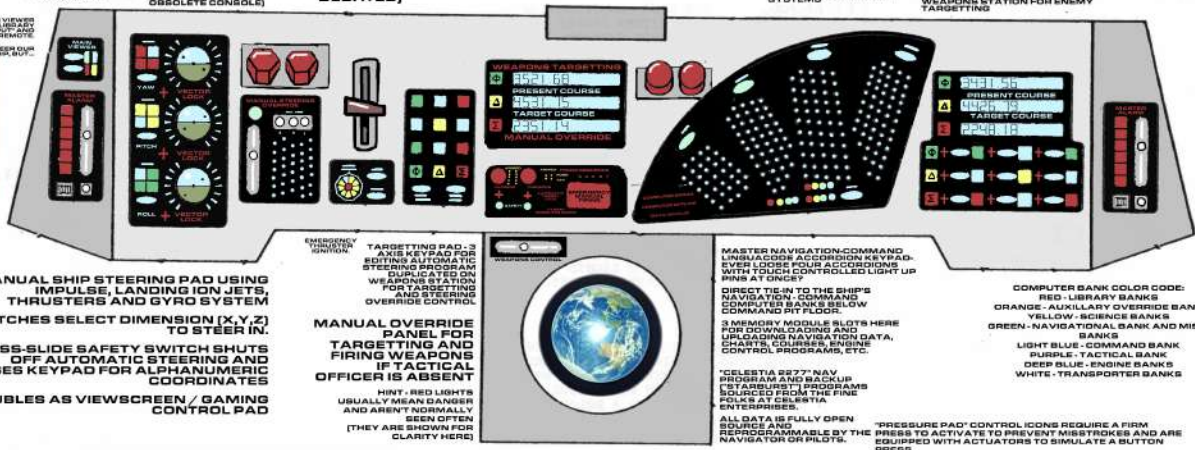
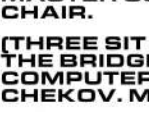
NAVIGATIONAL COORDINATE ENTRY PAD - DISPLAYS THE SHIP'S EXACT POSITION IN SPACE AND ALLOWS FOR WARP AND IMPULSE COURSE PROGRAMMING IN CONJUNCTION WITH THE IN ACCORDION KEYPAD TO THE LEFT. COURSE READOUT DUPLICATED ON HELMSMAN'S HALF AND WEAPONS STATION FOR ENEMY TARGETING

PLANS AND DATA / CONVOYS IN ALL CAPS BECAUSE:



BUT EVEN WITH THE MOST ADVANCED CRUISE CONTROL EVER INVENTED, YOU STILL HAVE TO STEER THE SHIP!

SIGNAL TRANSDUCER SWITCH FOR MAIN VIEWER FROM DATA COMMAND OR SCIENCE LAB AND COMPUTER STATED THIN, LIGHT, AND POWER ON YOUR REMOTE



MANUAL SHIP STEERING PAD USING IMPULSE, LANDING ION JETS, THRUSTERS AND GYRO SYSTEM
3 SWITCHES SELECT DIMENSION (X,Y,Z) TO STEER IN.
PRESS-SLIDE SAFETY SWITCH SHUTS OFF AUTOMATIC STEERING AND ENGAGES KEYPAD FOR ALPHANUMERIC COORDINATES
DOUBLES AS VIEWSCREEN / GAMING CONTROL PAD

MANUAL OVERRIDE PANEL FOR TARGETING AND FIRING WEAPONS IF TACTICAL OFFICER IS ABSENT
HINT: RED LIGHTS USUALLY MEAN DANGER AND AREN'T NORMALLY SEEN OFTEN (THEY ARE SHOWN FOR CLARITY HERE)

AUTO DESTRUCT INDICATOR, CAPTAIN PLUGS IN BOTH AUTO-DESTRUCT KEY PROGRAMS TO MASTER COMMAND PORT AND COMMANDERS USE INTERCOM MICROPHONES TO ENTER DESTRUCT CODES
SHIP'S MASTER ALARM
PRESS-SLIDE SAFETY SWITCH, CHASING STATUS LIGHT AND INTERCOM UNIT, DUPLICATED ON NEARLY EVERY STATION ABOARD.
TRANSPORTER LOCK FOR EMERGENCY BEAMING.

MASTER NAVIGATION-COMMAND UNISUBCODE ACCORDION KEYPAD. EVER LOOSE FOR ACCORDIONS WITH TOUCH CONTROLLED LIGHT UP PINS AT ONCE?
DIRECT TIE-IN TO THE SHIP'S NAVIGATION COMMAND AND COMPUTER BANKS BELOW
3 MEMORY MODULE SLOTS HERE FOR DOWNLOADING AND UPLOADING NAVIGATION DATA, CHARTS, COURSES, ENGINE CONTROL PROGRAMS, ETC.
"CELESTIA 2277" NAV PROGRAM AND BACKUP ("STARFLEET") PROGRAMS SOURCED FROM THE FINE FOLKS AT CELESTIA ENTERPRISES.
ALL DATA IS FULLY OPEN SOURCE AND REPROGRAMMABLE BY THE NAVIGATOR OR PILOTS.

COMPUTER BANK COLOR CODE:
RED - LIBRARY BANKS
ORANGE - AUXILIARY OVERRIDE BANK
YELLOW - SCIENCE BANKS
GREEN - NAVIGATIONAL BANK AND MISC. BANKS
LIGHT BLUE - COMMAND BANK
PURPLE - TACTICAL BANK
DEEP BLUE - ENGINE BANKS
WHITE - TRANSPORTER BANKS

"PRESSURE PAD" CONTROL ICONS REQUIRE A FIRM PRESS TO ACTIVATE TO PREVENT MISTROKES AND ARE EQUIPPED WITH ACTUATORS TO SIMULATE A BUTTON PRESS

PORTABLE UNIVERSAL MULTITRONIC MEMORY MODULES ARE FLUSH WITH PANELS UNTIL EJECTED
SEE COMM CONSOLE PAGE FOR MORE DETAILS AND SIDE VIEW

CAPTAIN'S CHAIR

CAPTAIN'S LOG CONTROL AND SHIP'S CHRONOMETER
LOWER SLOT: CAPTAIN'S AUDIO - VISUAL LOG AND SHIP MASTER STATUS DOWNLOAD

THE "STAR TREK" SERIES IS A DRAMATIZATION OF THE RECOVERED LOGS OF THE TACTICAL CRUISER ENTERPRISE.

CAPTAIN'S COMPUTER TIE-IN PANEL. PROGRAMS ENTERED INTO THIS SLOT TAKE PRIORITY OVER ANY OTHER COMMAND ONBOARD THE SHIP.

ENTERPRISE OFFICER'S FLIGHT MANUAL

MASTER COMMAND CONSOLE AND CAPTAIN'S CHAIR.

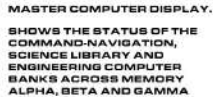
[THREE SIT DOWN STATIONS IN THE CENTER OF THE BRIDGE WITH DIRECT LINES TO THE COMPUTER FOR KIRK, SULU AND ILLIA OR CHEKOV. MANNED ROUND-THE-CLOCK.]

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**

PG 5

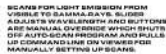
EXTENSION
TEMPERATURE
SCANNER AND
GLASS

EM TOTAL
ALPHA
BETA
GAMMA
NEUTRON



SORT OF LIKE THE PLAYSTATION 2 MEMORY SCREEN. PROCESSING AND MEMORY MODULES THAT GET ACCESSED MORE OFTEN SHOW UP AS BRIGHTER SPOTS ON A "HEAT MAP" OF BANK ACTIVITY.

POWER DRAW MONITORS FOR SENSOR SYSTEMS



FROM ENGINE START:
PROBES ARE FULLY
CHARGED AND MAY BE
LAUNCHED WHEN
WHEELS SHOW FLARE

RADAR SCANNER
 (TOUCH SENSITIVE)
 INTERACTIVE SCREEN
 WITH 6 DIFFERENT
 SETTINGS, FROM UHF
 RADIO, MICROWAVE
 LIDAR AND EVEN UV

STYLUS FOR RADAR
SCANNER PLATE
(FINGERS WORK TOO)

KEYPAD FOR ENTERING COORDINATES TO LOOK FOR WARP VESSELS OR BRAV SIGNATURES. (THIS INSTRUMENT IS FAIRLY DIRECTIONAL AND WORKS BY BOUNCING PINGS OFF THE SHIP'S WARP DRIVE AND LOOKING FOR DISTORTIONS IN THE RETURN.)

RADAR PLATE NAMES CHOSEN BY KIRK, SCOTTY AND BULLWICH TO ECHO'S "LOGICAL" DEMAND.

**SPOCK'S ALPHANUMERIC
KEYPAD FOR DIRECTLY
REPROGRAMMING THE
SHIP'S BANKS**

SCIENCE-LIBRARY
MASTER LINGUACODE

**RADIATION DETECTOR
SCANS FOR ALPHA, BETA,
GAMMA, NEUTRON, THETA AND
WHATEVER IT WAS THAT TURNED
CAPTAIN PIKE INTO A VEGGIE.
GRAPHS SHOW DETECTION
LEVELS AND HISTORY OVER PAST
HOUR.**

SCIENCE - LIBRARY
AUXILLARY ROLL-OUT
CONSOLES

SPECIALIZED
SENSORS

SAMPLE ANALYSER /
HOLOGRAPHIC
CLONING

DELTA-WAVE LIFE
SENSOR MANUAL
OVERRIDES.

PLANETARY SCAN FINE
TUNING WITH TWO KNOBS
FOR PLATFORM
TRACKING AND MANY
BUTTONS FOR BRINGING
UP AN ANALYSIS FROM
EACH SCAN HEAD.

LONG RANGE
WARP
SCANNER
(USED TO
WARP THE
WARP FIELD
AND RUN
GRAVITY
ANALYSIS)



THERAMIN UNIT FOR FINE-
TUNING / "ZOOM-ENHANCING"
DELTA WAVE SCANNER.



SCANNER SCOPE - LIKE PRE-
REPT HELMSMAN'S CONSOLE

HOLLOW TUNED QUARTZ
CRYSTAL (BLUE)
SPHERES FOR
DISPLAYING
HOLOGRAMS PORTABLY

BASICALLY, PUT SOMETHING IN HERE



TO TRAP IT IN A
SPHERE
FORCYTE FOR AS
LONG AS YOU
WAN'T.

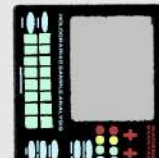
HOLOGRAPHIC
ANALYSER UNIT
(TRICORDER OR
SHIP SENSOR
SCANS OR 3D
MODELS ALSO
WORK.)

COMPUTER CAN
BRAND THE
SPHERES WITH A
NAME OR
ALPHANEUMERIC
CODE IF DESIRED.
THERE ARE FIVE
INSIDE THE SCIENCE
CONSOLE BY
DEFAULT.



HOLOGRAMS ARE 3-D IMAGES
ASSEMBLED FROM A VIRTUAL
MODEL AND 3 SEPERATE
VIDEO FEEDS.

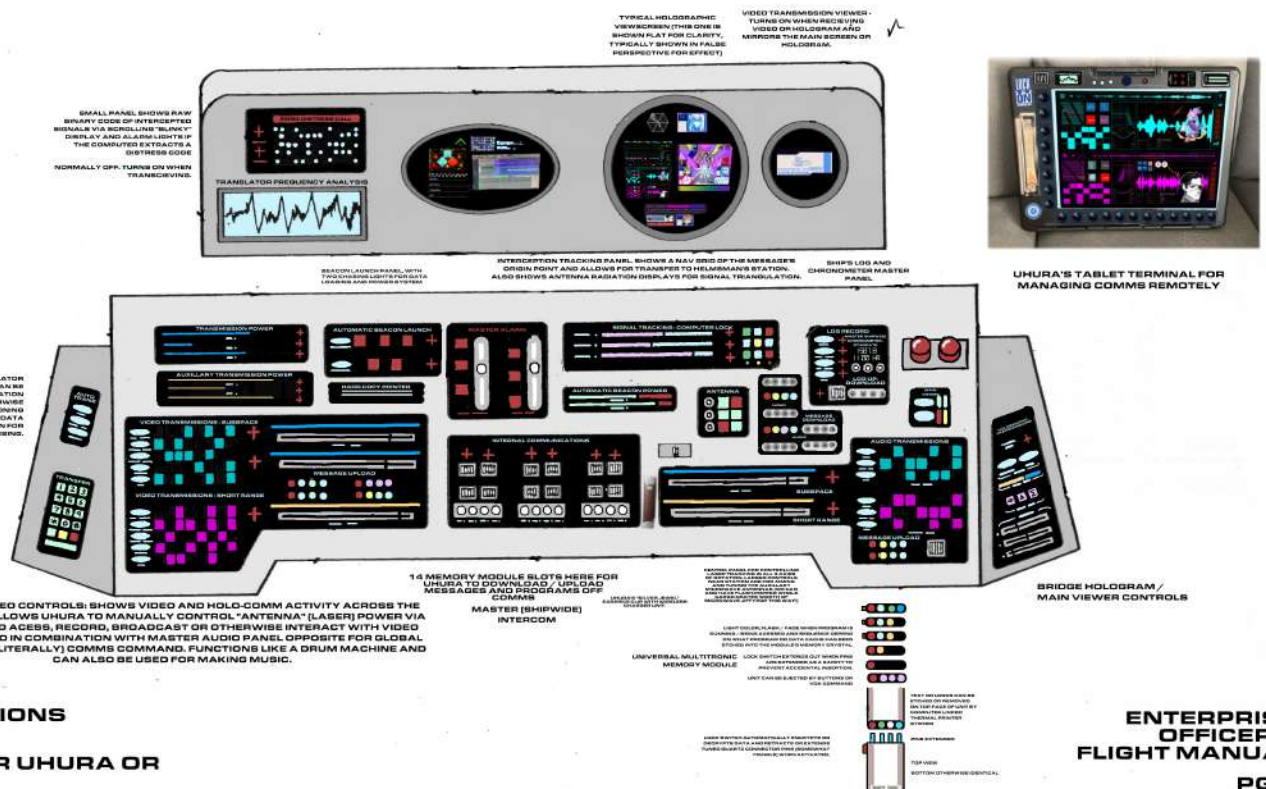
4 MEMORY MODULE SLOTS HERE.
FOR REPROGRAMING HOLOGRAMS
INSTRUMENTS OR HOLOGRAPHIC
CLONE PANEL



HOLOGRAPHIC
ANALYSER - THINK
LIKE A PHOTO
SCANNER FOR
HOLOGRAMS.
SAMPLE IN - 3D
MODEL OUT.
SIMPLE AS THAT.



THE "OUTPUT"
SIDE OF THE 3D
CLONER WITH
AN AUXILLARY
LIBRARY
KEYPAD FOR
VIEWING AND
"MINTING" THE
HOLOGRAPHIC
3D LIBRARY



[SIT DOWN "MASTER" CONSOLE FOR
COMMANDER MONTGOMERY SCOTT WHEN HE IS
ON BRIDGE DUTY - USUALLY ATTENDED HOURLY
BY ENSIGN]

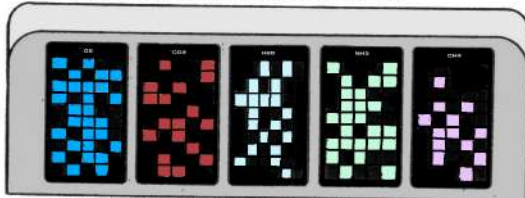
[STAND UP TO THE LEFT OF ENGINEERING CONSOLE FOR SCOTTY OR ENSIGN TO MAN THE TRACTOR BEAM. WORST SEAT ON THE BRIDGE]

[illegible]

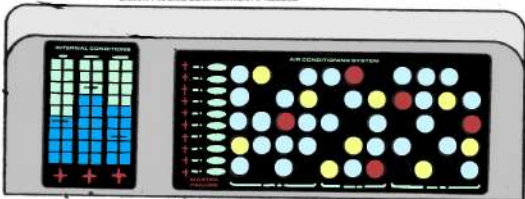
**BEAM SYNC -
SYNCHRONIZES BOTH
SAUCER AND ENGINE
BEAMS FOR HIGHER
POWER LEVEL**

PG 9

COMPOSITION TEST SHOWS THE PRESENCE OF EACH GAS ACROSS THE SHIP OR THE LEVEL IN A SINGLE COMPARTMENT IF SELECTED.

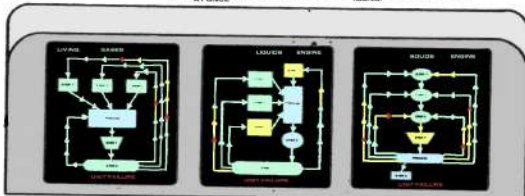


MANUAL OVERRIDE SWITCHES CAN PUNCH UP THE LOCATION OF EACH AIR CONDITIONER ON THIS PLATE AND ACTIVATE THE MANUAL CONTROLS BELOW THE CONSOLE TO ADJUST THE ENVIRONMENT AND GRAVITY IN EACH COMPARTMENT IF NEEDED.



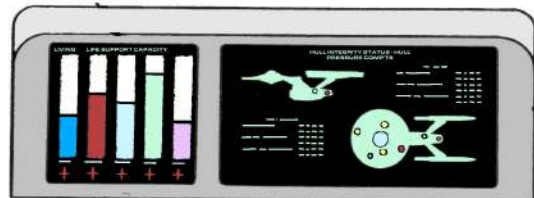
INTERNAL CONDITION TEST PANEL SHOWS TEMPERATURE, PRESSURE AND HUMIDITY FOR SELECTED TEST COMPARTMENT.

MASTER FAILURE ALARM SOUNDS IF ALL AIR CONDITIONING FAILS AT ONCE. SHOWS THE SHUTTLE AIR CONDITIONING STATUS. VENTILATION AND AIR RECYCLING IS CRITICAL IN A SEALED VESSEL, HENCE THE PANEL IS EASY TO READ.



MAIN RECYCLING SYSTEM STATUS PLATES. LIGHT BLUE IS CORE SYSTEM.

SOLIDS RECYCLING / FABRICATION IS LOCATED ADJACENT TO THE SHUTTLE BAY / WAREHOUSE AND TO THE MAIN HULL BAY / GROUND VEHICLE HOLDS. FOR EASE OF ACCESS SINCE MELTING THINGS LIKE PLASMA TO SEND THEM ELSEWHERE REQUIRES THEM WORK FUNCTIONAL AND TRANSPORTERS ARE VERY POWER-INTENSIVE.



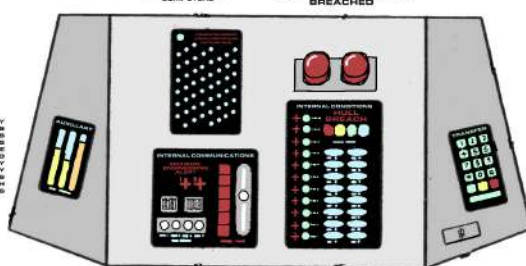
HULL PRESSURE OVERVIEW PANEL. SHOWS THE LOCATION OF INTERNAL HULL PRESSURE SYSTEM FAILURE, ATTEMPTING ANALYSIS AND THE LOCATION OF THE SENSING SYSTEM.

LIFE SUPPORT CAPACITY SHOWS THE REMAINING LIFE SUPPORT CAPACITY. PRESSURE, TEMPERATURE, HUMIDITY, AND GRAVITY FOR EACH COMPARTMENT.

HYPERBATION SYSTEM AUTOMATICALLY CUTS OFF ALL POWER SYSTEMS, ACTIVATES THE DISTRESS BEACON, LOWERS THE OXYGEN TEMPERATURE TO 40 G AND RELEASES NEGATIVE GAS TO PRESERVE THE SHIP IN A DING SITUATION.

DIRECT LINE TO LIFE SUPPORT CONTROL. COMPUTERS.

MASTER LIFE SUPPORT ALARM - SOUNDS IF THE HULL IS BREACHED.



READOUT TRANSFER PANEL. ALLOWS USER TO DIAL UP TO ANY STATION ONBOARD AND PULL UP ITS READOUTS ON VIEWSCREENS OR PLATES OR PULL UP TWO WAY VID / HOLD. GREEN BAR PULLS UP BRIDGE FEED OR MASTER STATUS IF HELD FOR 4 SECONDS. RED IS EMERGENCY CALL. YELLOW IS ABOARD AND GREEN IS EJECT.

3-POLE SWITCH FOR NORMAL MODE, CONTROL, LOCK, AND HARDWARE TEST MODE. SIMULATION VIA OVERVIEW BANK TO ALLOW FOR TRAINING AND TROUBLESHOOTING.

INTERCOM AND ALARM UNIT FOR ENVIRONMENTAL ENGINEERING DEPARTMENT.

SHUTTLE MEMORY MODULE SLOT HERE FOR DOWNLOADING SHIP ENVIRONMENT AND DAMAGE CONTROL LOGS.

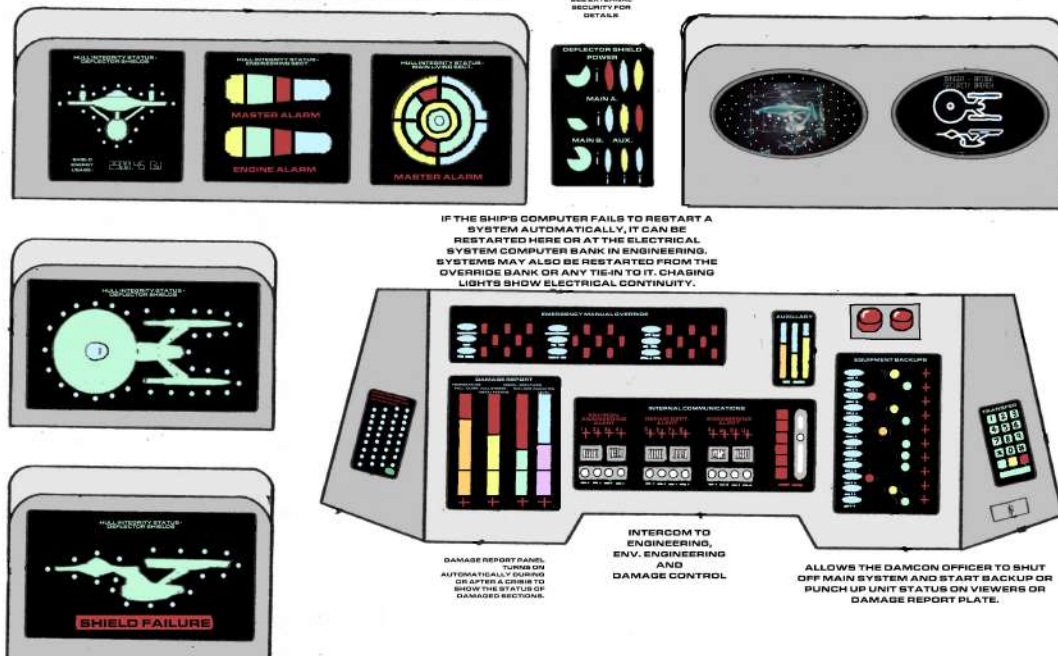
TEST CONTROL. CONTROLS THE LOCATION BEING MONITORED FOR CONDITIONS, ANOMALIES AND DAMAGES.

ENVIRONMENTAL ENGINEERING STATION

[STAND UP CONSOLE ATTENDED HOURLY BY ENSIGN, VEC-900 OR SCOTTY]

ENTERPRISE
OFFICER'S
FLIGHT MANUAL

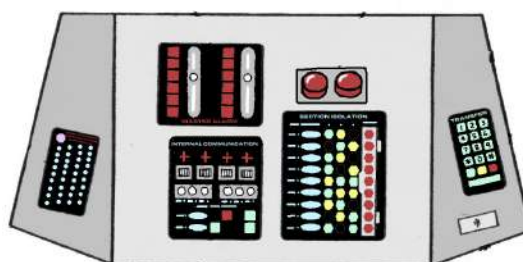
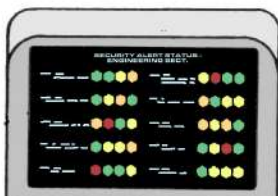
PG 10

DEFLECTOR STATUS / LOAD DISPLAYS
(DUPLICATED ON WEAPONS STATION)

**(STAND UP STATION ATTENDED HOURLY BY
DAMAGE CONTROL OFFICER OR ENSIGN)**

SECURITY
HOLOGRAM GRIDS
OF CRITICAL
AREAS. WE CAN
SEE THROUGH ANY
WALL, FLOOR,
BULKHEAD OR
DOOR THIS WAY.

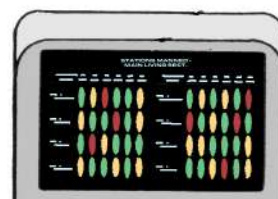
THE "PARTY LINE" SOCIAL
LIFESYSTEM AND VISUAL
INTERCOM.



SECURITY INTERCOM AND BRIG
CELL MONITOR.

TACTICAL OFFICER SELECTS SHIP SECTION USING
BUTTONS AND A GORDON KEYPAD, THEN OPENS SAFETY
COVER TO SLAM THE SECTION DOORS (ALL MADE OUT OF
SOLID NEWTONIUM) CLOSED BEAR IN MIND, PEOPLE CAN
GET CAUGHT IN THE DOORS IF THEY STAND BETWEEN
SECTIONS WITH PREDICTABLE RESULTS.

"ISOLATE" SWITCHES.



INTERNAL SECURITY
(STAND UP CONSOLE
ATTENDED HOURLY BY
TACTICAL OFFICER, ENSIGN OR
COMMUNICATIONS OFFICER IN
EMERGENCY CONDITIONS)

OVULAR LIGHTS SHOW WHICH
STATIONS HAVE BEEN MANNED IN
THE PAST HOUR AND WHICH ARE
REPORTING FAULTS OR MALWARE
INFECTIONS, REALLY ANYTHING
WORTH NOTING. DOUBLE AS
BUTTONS TO PULL UP EACH
SECTION'S EMERGENCY CONTROLS
FOR THE ALARM, FOAM, AND ANY
OTHER SECURITY PERIPHERALS.

**FIRING
INDICATORS
SCANNER
RANGEFINDER**

**DEFLECTOR SHIELD
MONITOR PLATE**

EMERGENCY BACKUP
CELL IS A ONE-SHOT
NUCLEAR POWER CELL
WITH ENOUGH POWER TO
CREATE A CLASS 3
SHIELD, WHICH CAN BE
OVERLOADED TO CREATE
A FAIRLY IMPRESSIVE
WORLD-OUTAGE-LEVEL
EMP.

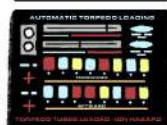
SHIELD POWER CIRCUIT
MANUAL OVERRIDES ARE
CONTROLS FOR SHIELD
CAPACITOR ARRAY, 3 PER
GENERATOR
COLOR KEY: LIGHT BLUE -
NOMINAL
YELLOW - CELL
RECHARGING
RED - CELL FAILURE



HAL-9000 USUALLY
HANDLES OUR AUTOMATIC
FIRE CONTROL FROM
GENESIS.



**PHASER
INDICATORS
(PHASERS
CONTROLLED BY
COMPUTER PAD)**



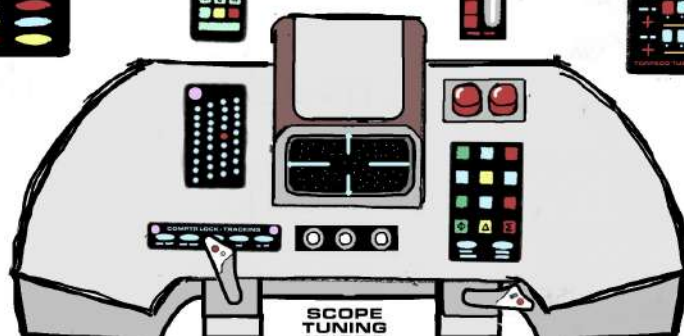
**TORPEDO
MONITOR - MANUAL
OVERRIDE
PLATE**



**DIRECT
INTERCOM
LINE TO
TORPEDO AND
PHASER
MONITORS**

**EXTERNAL SECURITY
STATION**

**(SIT DOWN CONSOLE IN
ALCOVE FOR TACTICAL
OFFICER OR
HELMSMAN IN
EMERGENCY
SITUATIONS)**



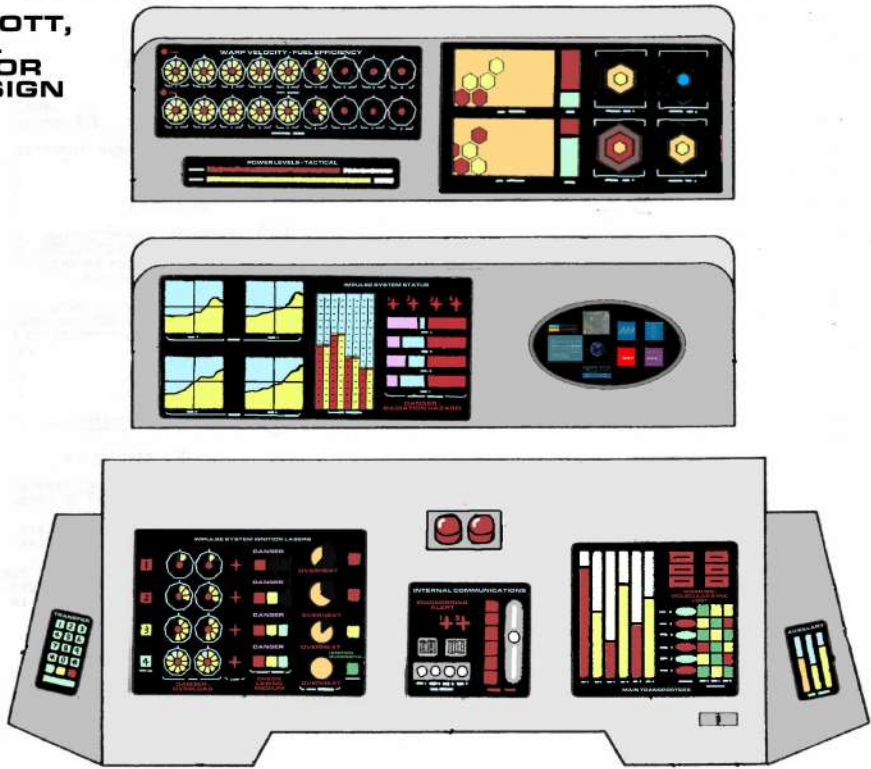
**DIRECT TIE-IN TO
MASTER TACTICAL
COMPUTERS-MANUAL
TRACKING, WEAPON
CHARGING AND FIRING**

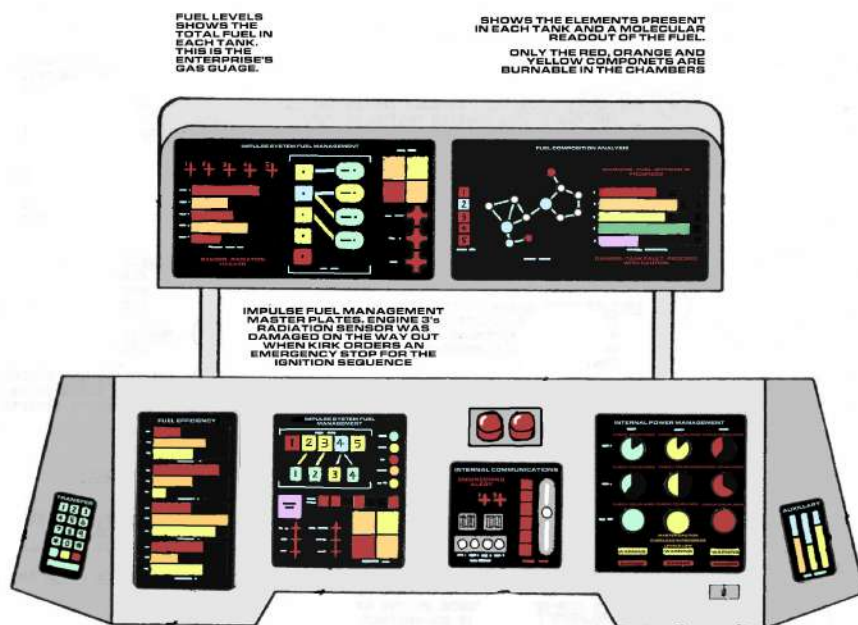
**SCOPE
TUNING
KNOBS**

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**

ENGINE ROOM FOYER
CONSOLE

(STAND UP "SLAVE"
STATION FOR
MONTGOMERY SCOTT,
ONE OF HIS METAL
MEN FROM MARS OR
FLESH-BASED ENSIGN
IN ENGINEERING)

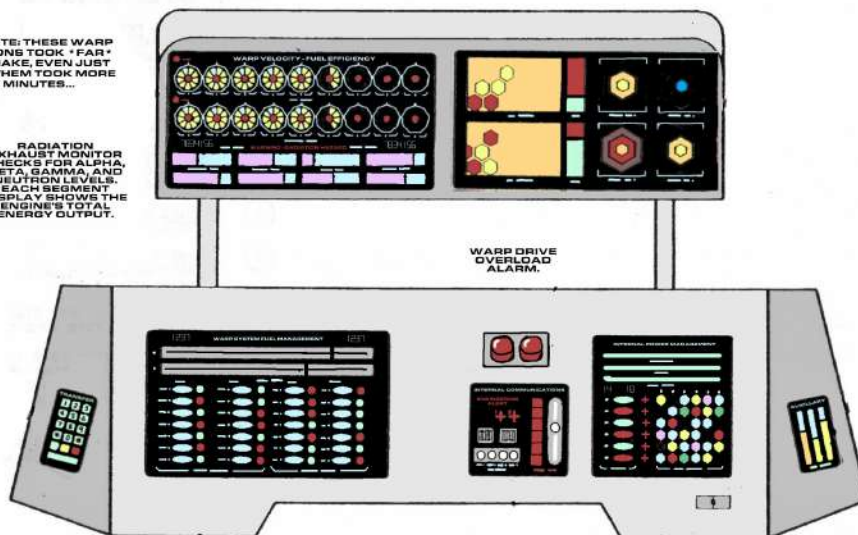




**IMPULSE ENGINE MONITOR
(STAND UP FOR ENSIGN OR
VEC-900 IN ENGINEERING)**

WARP EDDY NOTE: THESE WARP DRIVE HEPTAGONS TOOK "FAR" TOO LONG TO MAKE, EVEN JUST COPYPASTING THEM TOOK MORE THAN TEN MINUTES...

RADIATION EXHAUST MONITOR CHECKS FOR ALPHA, BETA, GAMMA AND NEUTRON LEVELS. EACH SEGMENT DISPLAY SHOWS THE ENGINE'S TOTAL ENERGY OUTPUT.



MASTER FUEL MANAGEMENT OVERRIDE FOR WARP ENGINES. THE COMPUTER USUALLY CONTROLS THE WARP FUEL SYSTEM AUTOMATICALLY. SLIDERS CONTROL FLOW RATE OF ANTIMATTER TO NACELLE INTERMIX TUNNELS. BUTTONS MANUALLY OPEN OR CLOSE VALVES AND SEGMENT DISPLAYS SHOW FLOW RATE IN CU. FEET PER SECOND. THE ENTERPRISE IS A JOINT AMERICAN-EUROPEAN VENTURE. 50 METRICS ARE FURIOUSLY DEBATED TO THIS DAY BY BOTH CREW AND UESPA MISSION CONTROL.

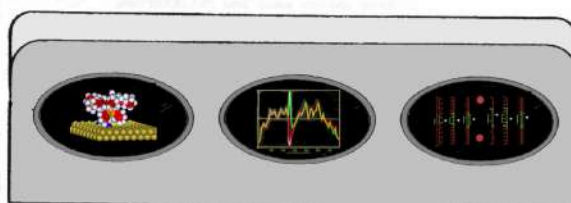
INTERNAL POWER PANEL IS THE MASTER CONTROL FOR THE SHIP'S ELECTRICAL MAINS AND SHOWS THE LOAD LEVEL BY LIGHT COLOR OF EACH SUB-STATION. SEGMENT DISPLAYS SHOW TOTAL HAS MODULE AND ENGINEERING MODULE POWER USAGE IN GIGAWATTS.

WARP ENGINE MONITOR
(STAND UP FOR ENSIGN OR VEC-900 IN ENGINEERING)

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**

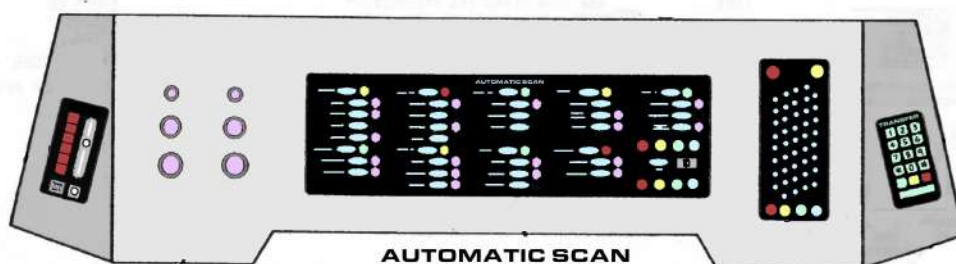
PG 16

X-RAY
PATIENT
HEART RATE
GRAPH



X-RAY PATIENT
VITAL SIGNS

MCCOY'S
FAVORITE
POKEY BITS
(AUTOMATIC
STERILIZER/
HOLDER)



AUTOMATIC SCAN
CONTROLS (CONSOLE
HAS 3 MEMORY SLOTS)

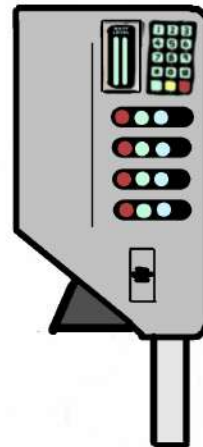
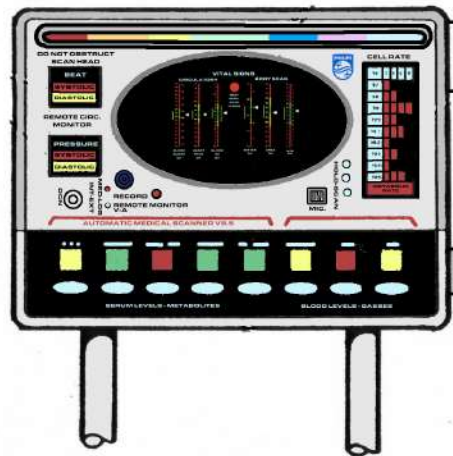
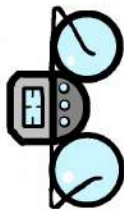
MCCOY'S OFFICE CONSOLE
(STAND UP CONSOLE FOR
MCCOY OR HIS NURSE / WIFE
WITH HOLDERS FOR HIS
MEDICAL INSTRUMENTS)

ENTERPRISE
OFFICER'S
FLIGHT MANUAL

PG 17

**MCCOY'S DEFIBRILLATOR
UNIT AND MEDICAL
"LUNCHBOX" TRICORDER**

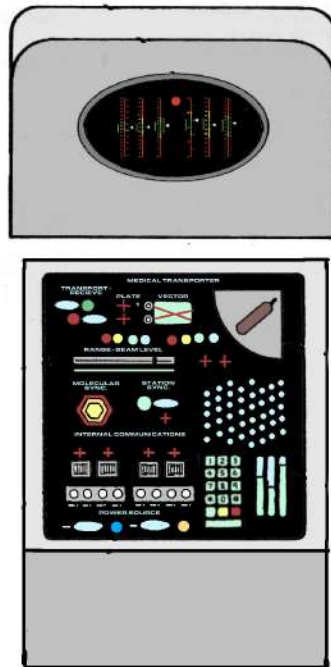
MCCOY'S LUGGAGE RING LEADS SPECIES
SHIELDING FROM GIBLET'S AND PART
OF THE "AUTO SCAN SYSTEM"
INSTANTLY RECALIBRATES FROM THE
GOOD DOCTORS CONSOLE.



**AGI (SAL) ASSISTED
MEDICAL "COPILOT" UNIT
AND ARM-SQUEEZER**

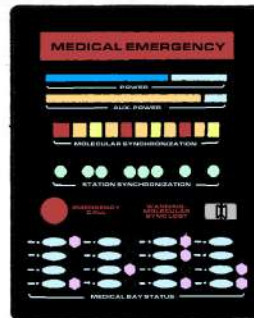
**MCCOY'S TOYS
SICKBAY BED MONITOR
(BED MOUNTED
MULTIPURPOSE MEDICAL
SCANNER)**

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL
PG 19**



SICKBAY TRANSPORTER CONSOLE

**(STAND UP STATION IN
THE SICKBAY FOR THE
EMERGENCY SINGLE
PLATE TRANSPORTER)**



EMERGENCY CALL
SENDS A PING AND READOUT TO THE BRIDGE
WITH TRANSPORTER, SICKBAY AND PATIENT
STATUS.

**SICKBAY STATUS
GRID CAN PULL UP
VITAL SIGNS FOR
ANY PATIENT IN THE
BAY ON THIS
STATION'S VIEWER**

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**

PG 20

THE KEY TO THE LUDICROUS SPEED PROVIDED BY THE WARP ENGINE IS A COMBINATION OF A PECULIAR ELEMENT CALLED "DILITHIUM" AND DENSIFIED ANTIMATTER

EACH WARP ENGINE HAS 2 DILITHIUM CRYSTALS, A MAIN AND A SPARE. DILITHIUM CRYSTALS DENSIFY AND SHRINK AS THEY ABSORB ANTIPROTONS. WHEN HIT WITH A DENSIFIED MATTER STREAM, RESONANCE WITHIN GENERATES A WARP FIELD, WHICH IS MAGNIFIED BY THE MAGNETIC CARRIER COLUMN EMITTERS IN THE NACELLE AFT ENDCAPS.

EACH WARP ENGINE IS CHARGED WITH A FULL 10 YEAR SUPPLY OF ANTIMATTER IN DOCK AT THE START OF EACH 5 YEAR MISSION VIA THE STATION'S SOLAR IONIC POWERPLANT. WE ALSO CAN USE OUR SOLAR HULL PLATES TO GENERATE A BACKUP SUPPLY BY PULLING AN ICARUS AND "SUNDIVING"

ANTIMATTER IS GENERATED ONBOARD BY HIGH INTENSITY MAGNETIC FIELDS WITHIN THE FUEL CELLS WHICH REVERSE THE POLARITY OF CAPTURED MATTER.

"UNBURNED" ANTIMATTER IS RECIRCULATED TO THE STORAGE CELLS VIA THE REGENERATOR SYSTEM.

THE COMPUTER BANKS ARE NOT ONE SINGLE UNIT, AND INSTEAD ARE MADE OF HUNDREDS OF UNIVERSAL MULTITRONIC MEMORY MODULES (OUTER FACE) CONNECTED BY TUNED QUARTZ PINS TO DOZENS OF PROCESSING MODULES (INNER FACE) LIKE A MASSIVE HOLOGRAPHIC LIBRARY SHELF.

MULTITRONIC MEMORY UNITS ARE MADE OF TUNED QUARTZ CRYSTAL WHICH CAN BE "ETCHED" WITH PROGRAMS, HOLOGRAPHIC MEMORY FILES (SEE FOOD DISPENSER PAGE FOR MORE INFO), VIDEO OR AUDIO FILES OR DIGITAL PASSEYS.

EACH MODULE CAN STORE UP TO 100 TERABYTES IN OLD EARTH DATA UNITS. HOWEVER, DUE TO HOLOGRAPHIC DATA REQUIRING A SET OF INFORMATION FOR EACH DIMENSION (X, Y, Z), THE LEAP IN DATA STORAGE IS JUSTIFIED.

MEMORY ALPHA IS A DESERT PLANET FULL OF SKYSCRAPER-WAREHOUSES WORTH OF SOLELY THESE COMPUTER BANKS. OTHERWISE UNINHABITED DUE TO THE GLOBAL WARMING CAUSED BY THE COMPUTER SYSTEM AND POWER FACILITIES.

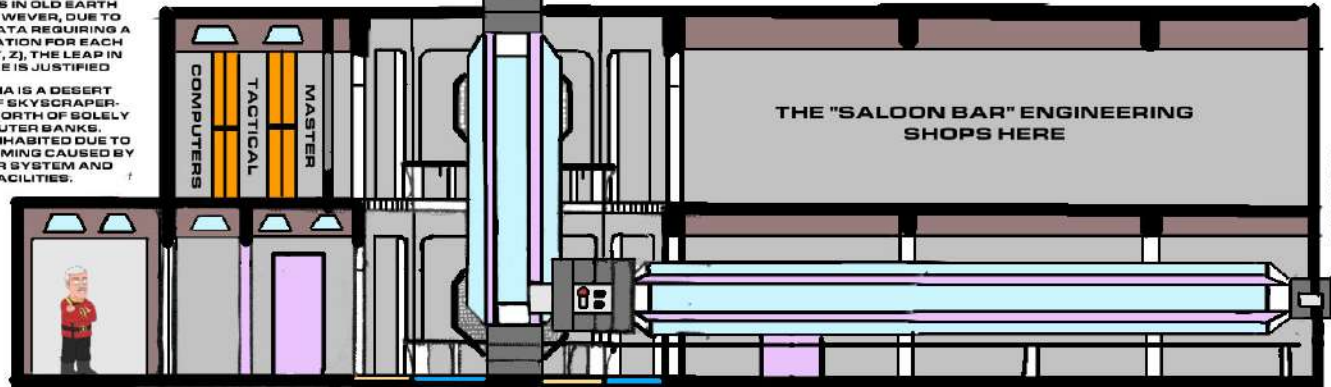
THERE ARE 2 PAIRS OF IMPULSE DRIVES. EACH PAIR SHARE AN EXHAUST PORT ON THE HULL EXTERIOR. THE NEUTRONIC FUEL IS DISTILLED FROM THE WARP ENGINE MATTER INTAKES. THEY CAN BE MANUALLY IGNITED USING BATTERY OR EXTERNAL POWER VIA A PANEL ON THE ENGINEERING COMMAND STATION.

PHOTON TORPEDOS (ABOVE ENGINEERING) HARNESS THE DESTRUCTIVE POTENTIAL OF THE QUARK - GLUON PLASMA GENERATED BY THE ENGINES. EACH TORPEDO CONTAINS A SPHERE OF NEWTONIUM WHICH IS FILLED WITH A CHARGE OF PLASMA THAT OFTEN LEAVES A CLOUD OF DUST WHERE ENEMIES WERE ON THE SCANNERS PREVIOUSLY

WORKSHOP/
ENVIRONMENTAL
ENGINEERING
LEVEL

POWER TO /
FROM IMPULSE
ENGINES /
WEAPONS
BANKS

CENTRAL INTERMIX
ANTECHAMBER



COMMANDER
MONTGOMERY
SCOTT (FOR
SCALE)

EMERGENCY
RADIATION
DOOR

LINUS PROTIP:
PURPLE
INDICATORS
OFTEN MEAN
IONIZING
RADIATION
HAZARD OR
RADIATION
DOOR ABOARD
THE ENTERPRISE

IMPULSE DRIVE
ENERGY SEAL

KEEPS PLASMA
CONTAINED DURING
HULL SEPERATION -
MUST BE MANUALLY
ENGAGED WITH A
LEVER ON THE PORT
SIDE

DOORS TO
ENERGIZER
ROOMS

MAIN
LEVEL

POWER TO / FROM
WARP ENGINES /
SHIELDS /
GRAVITY SYSTEM

ENTERPRISE
OFFICER'S
FLIGHT MANUAL

PG

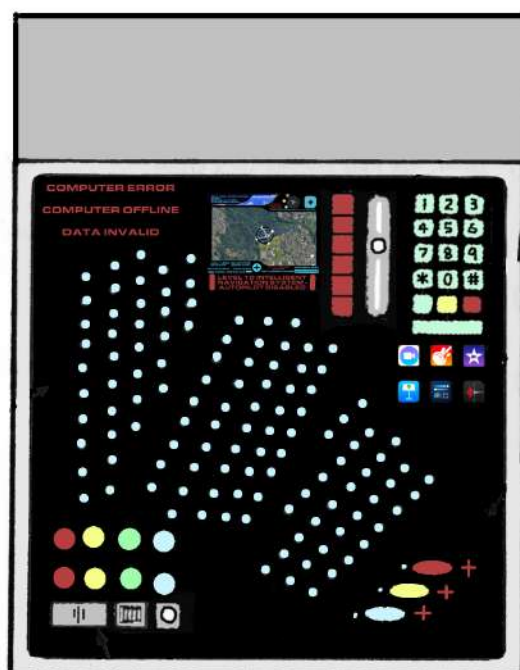
MAIN
ENGINEERING
SECTION

SECTION PLAN AT
CENTERLINE

INTERMIX TUNNEL
SHOWN AS SIDE
VIEW FOR CLARITY

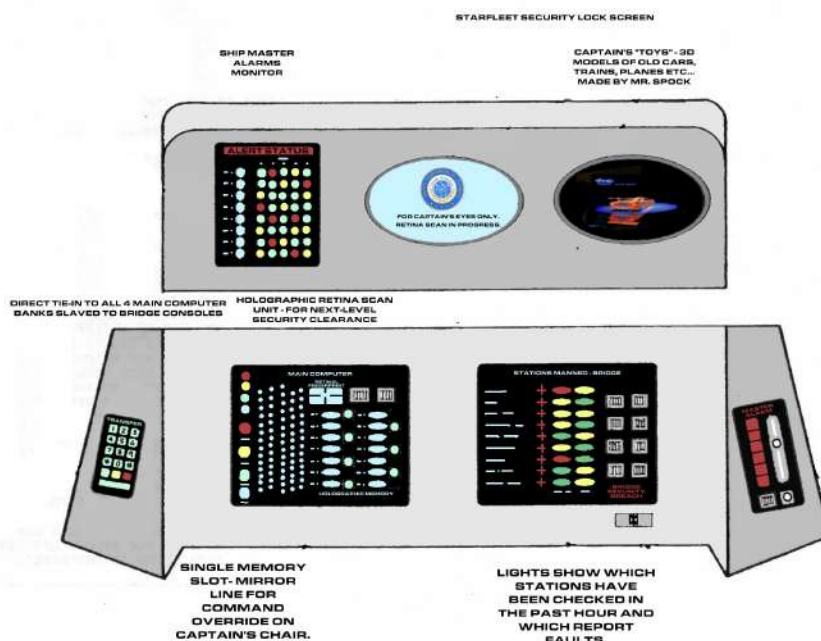
MAIN RECREATION /
BRIEFING DECK
LOCATED HERE

ELECTRICAL ISOLATION COUPLINGS - PREVENT
INTERMIX TUNNEL FROM SHORTING TO HULL
GROUND



BRIEFING ROOM CONSOLE
(SIT DOWN "SLAVE" SCIENCE-
LIBRARY CONSOLE FOR SPOCK OR
XON IN THE BRIEFING ROOM)

ENTERPRISE
OFFICER'S
FLIGHT MANUAL
PG 22



KIRK'S FANCY LAPTOP TERMINAL



KIRK'S GAMING BATTLESTATION

CAPTAIN'S QUARTERS CONSOLE

(SIT DOWN CONSOLE FOR KIRK'S ROOM WITH A DIRECT LINE TO THE HOLOGRAPHIC LIBRARY COMPUTER AND BRIDGE)

ENTERPRISE OFFICER'S FLIGHT MANUAL

PG 23

EMERGENCY MANUAL MONITOR
DECK
LEVEL 1 - COMPUTER AND
EMERGENCY CONTROL
DANGER: ACCESS ABOVE THIS
LEVEL PROHIBITED DURING
ENGINE AND GRAVITY SYSTEM
OPERATION - IONIZING
RADIATION - QUARK GLUON
PLASMA - INFERIOR HEAT,
STRONG GRAVITY DISTORTIONS
CARCINOGENIC COOLANT AND
HIGH VOLTAGE HAZARDS.

SAFETY LOCK 2 AND
DECONTAMINATION /
SUIT ROOM FOR UPPER
(DIRECT ENGINE
ACCESS) LEVEL.

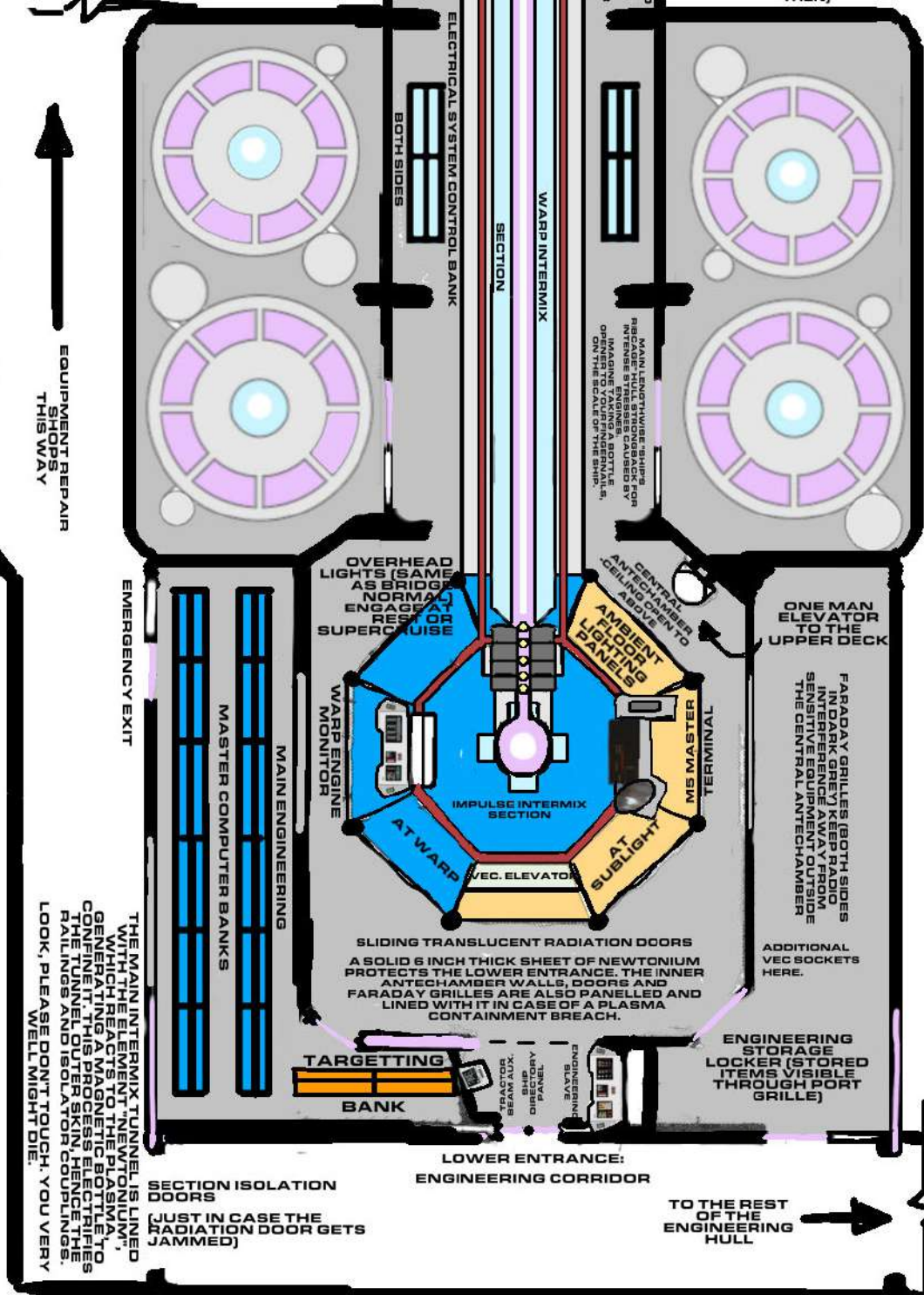
BECAUSE OF THE LUDICROUS EFFICIENCY (EARLY
OVERSIGHT) OF OUR DRIVES, WE DON'T EVER
REALLY NEED TO REFUEL, INSTEAD WE TOOK THE
"SHARK-GILL-SUPERCROSS-RAVET" ROUTE AND USE
HYPERMAGNETODYNAMIC BOTTLES TO "REVERSE THE
POLARITY" OF NORMAL MATTER. IN LAYMAN: "OUR FUEL
TANKS GENERATE THEIR OWN FUEL."

WARP DRIVE
M-T
LABORATORY (WARP
REPAIR SHOP)
WARP TOOLCUBE
THIS TOOLCUBE
STORES THE
WARP DRIVE
ENGINE
SAFETY SHUT-OFF
LOCK 1
DOWN TO
NACELLE
FUNCTIONAL
ELEVATOR
WARP DRIVE
SYNCHRONIZATION
COMPUTER BANKS

WARP / MAIN ENERGIZERS
BOTH SIDES
(IMPULSE / AUX
ENERGIZERS LOCATED IN
THE SAUCER HULL THESE
"MAGIC SMOKE AIR FRYER"
ROOMS MAKE YOUR HAIR
FRIZZ EVEN FROM JUST
TOUCHING THE DOOR.)

ENGINE ACCESS
TUNNELS
THIS WAY - NO
AIR PAST THE
PYLON DOORS,
SO PLEASE
BRING YOUR
OWN.

THERE ARE 4 ENERGIZERS FOR
EACH SET OF ENGINES
THE ENERGIZERS CONVERT RAW
'BANG-LEVEL INTENSITY QUARK
' GLUON PLASMA INTO USABLE
ELECTRICITY USING ELEMENTAL
LITHIUM GAS (SUBLIMATED
FROM CRYSTALLINE ELEMENTAL
LITHIUM, WHICH NEEDS
RESTOCKING EVERY NOW AND
THEN)



"TRAFFICKING WITH THE ENEMY!"
(I LOVE THE EXPANSE AND HARD SF
TOO - ANY ROCKETS WILL DO, THANKS
TO WINCHELL CHUNG for teaching me
the right way down <3)

THE TAS "PIPE MAZE" ENGINE
ROOM(S)

ENTERPRISE
OFFICER'S
FLIGHT MANUAL

PG 25

MAIN
ENGINEERING
SECTION - MAIN
LEVEL

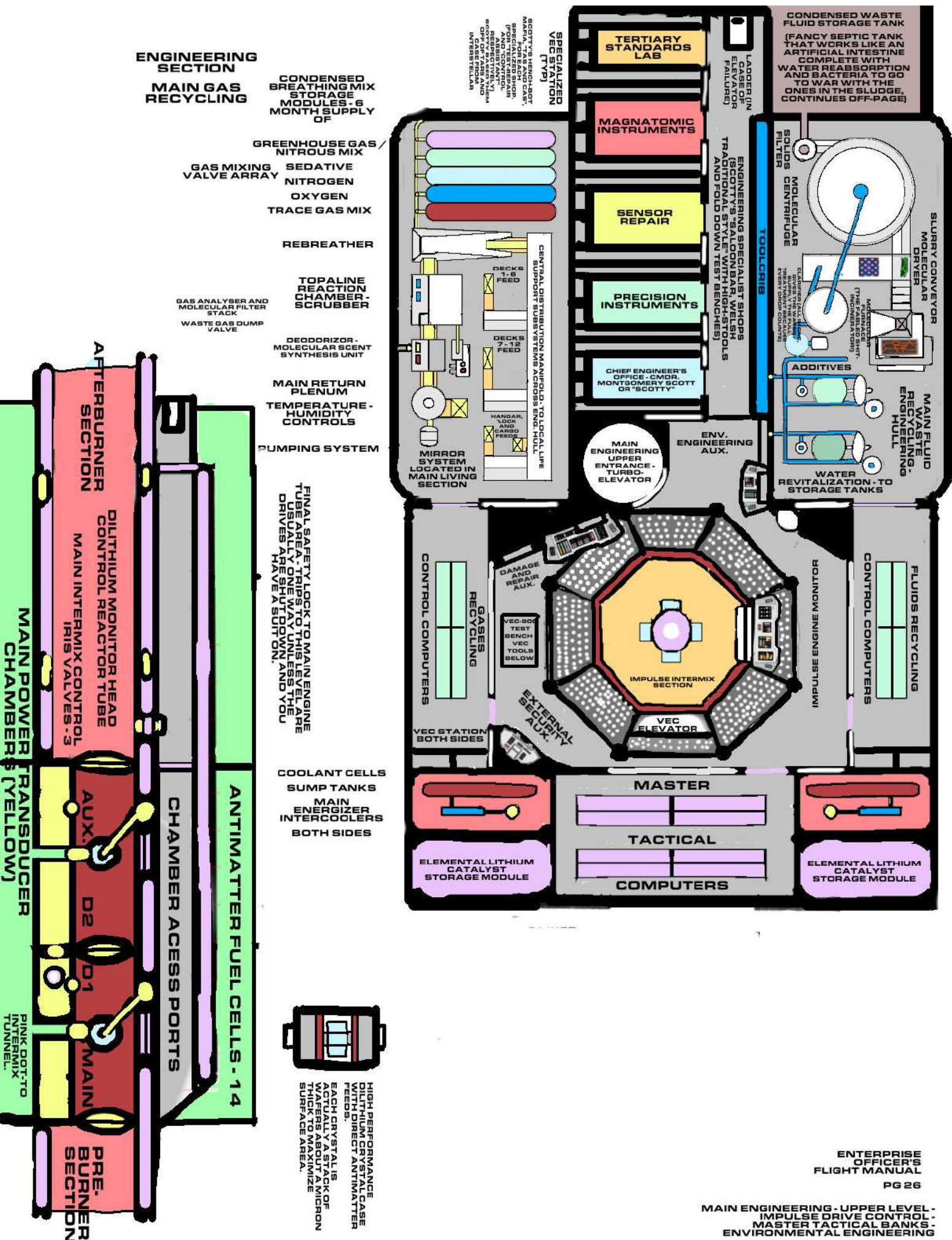


AUTHOR'S NOTE:
IN STAR TREK, ORIGINALLY NO ONE HAD A CLUE HOW
THE ENGINES WORKED! THE FIRST SEASON MENTIONS
"LITHIUM" AND "IMPULSE BANKS" AND THE NEXT TWO
MENTION "ANTIMATTER" AND "DILITHIUM" AND PLENTY
OF ENGINEERING JARGON, BUT NEVER ANY
DIAGRAM, EVEN ON THE OFFICIAL BLUEPRINTS! AS FAR
AS THE INSIDES THEMSELVES GO, ONE EPISODE OF
TOS SHOWS US AN ACCESS STATION AND TUBE WITH A
SHUTOFF PANEL THAT SCOTTY STICKS HIS
SCREWDRIVER (* author snickers *) INTO TO PREVENT
THE MAGNETIC BOTTLE FROM GOING KERFLUEY AND
EXPLODING THEM INTO A FINE DUST (NARY A CLUE
* WHERE * ONBOARD THO)
TAS SHOWS US THE INSIDES OF THE ENGINE NACELLES
(SEE IMAGES), BUT PERSONALLY, AS A DESIGNER
INTERESTED IN SPACEFLIGHT AND KNOWING THAT
FUEL RESERVES (EVEN INSANELY DENSE / POWERFUL
ONES LIKE DILITHIUM CATALYSED ANTIMATTER) ARE
ALWAYS LIMITED BY THE ROCKET EQUATION (SEE
MEME), I THOUGHT THE SPACE SEEMED THOROUGHLY
WASTED UNLESS THE WHOLE THING WAS SOMEHOW
FILLED WITH HEAVY WATER OR COOLANT OR
SOMETHING. THE ACTUAL "ENGINE" LOOKS
SUSPICIOUSLY LIKE A BOAT MOTOR FROM A CARGO
VESSEL. I COUNTED 16 "PISTONS". VROOM VROOM.

"my intent is to make this show (eventually) and be able to
hand the actors a manual and say "read through this and
you'll get what we're doing here."

FROM A TEXT WITH FRIENDS

THESE PLANS DO THEIR BEST TO MAKE SENSE OUT OF
YEARS OLD JARGON THAT * TO BE HONEST * I AND
OTHERS (FOR LOVE OF LIFE'S SAKE) PROBABLY
SHOULD NOT BE CARING ABOUT, BUT I DID IT ANYWAY
BECAUSE I HAVE SEVERE OOD! EVERY DESIGNER
LOVES SEEING AN ELEGANT THING THAT JUST MAKES
SENSE. WITH ALL THE OOEY GOOEY COCKLES OF THEIR
HEART. CHEERS! -LJ



STANDARD ISSUE PERSONAL TRICORDER - MULTIPORPOISE MICROCOMPUTER / SCANNER UNIT



ATMOSPHERE
ANALYSER -
TEMP
PRES
HUMIDITY
COMPOSITION

**STANDARD
(REPLACEABLE)
SCAN HEADS**

SENSORS DARK WHEN
SCAN IS OFF

DELTA WAVE
DETECTOR - LIFE
FORM DETECTION

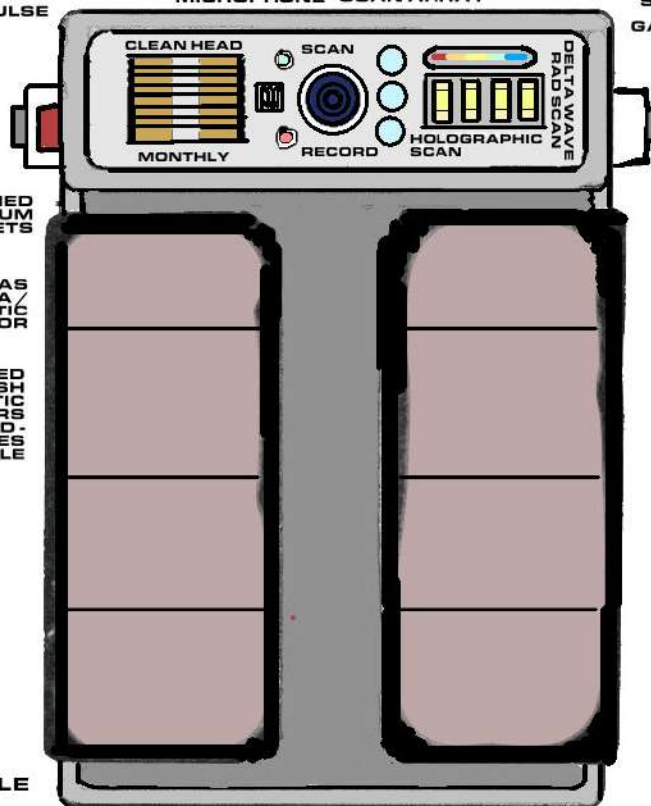
GPS TRACKING
NAV SENSOR PULSE
BEAMRIDER
AS STANDARD

VIDEO - THERMAL
CAMERA

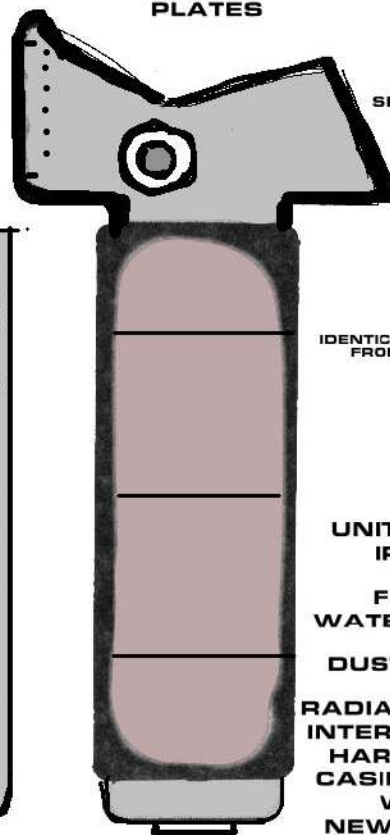
HOLOGRAPHIC
SCAN ARRAY

RADIATION
DETECTOR / MINI-
SPECTROGRAPH -
ALPHA - BETA -
GAMMA - NEUTRON

**DISPLAY
PLATES**



**CONTROL
KNOBS**



SPEAKER
GRILLE

SDPU AND
GPU
MODULES
HERE

IDENTICAL TO
FRONT

UNIT RATED
IP69K

FULLY
WATERPROOF

DUSTPROOF

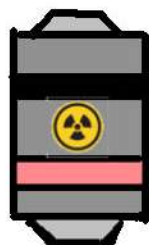
RADIATION AND
INTERFERENCE
HARDENED -
CASING LINED
WITH
NEWTONIUM

RATED FOR ALL
HABITABLE
ENVIRONMENTS

COVERS ATTACHED
VIA NEODYMIUM
MAGNETS

CHASSIS ACTS AS
COMM ANTENNA /
ELECTROMAGNETIC
FIELD SENSOR

BRUSHED
GUNMETAL FINISH
AND SYNTHETIC
LEATHER COVERS
AS STANDARD -
CUSTOM FINISHES
AVAILABLE



RECHARGEABLE
CEALITE
BATTERY
MODULE

**BATTERY
COMPARTMENTS - 2**

COMBINED MAX LIFE OF 6
WEEKS

**MEMORY
COMPARTMENT**

UNIVERSAL
(REMOVABLE)
MULTITRONIC MEMORY
MODULES - 8

DCN CONNECTION PORT

**EMERGENCY
BEACON
EQUIPPED AS
STANDARD**

CPU, POWER
SUPPLY, INTERNAL
LOG MEMORY,
EMERGENCY
BEACON AND
SUBSPACE
TRANSCIEVER
MODULES HERE

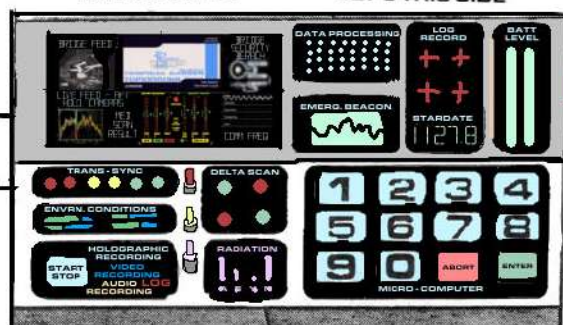
**UNIT
MEASUREMENTS**

L	- 10 CM	LOG MEMORY
W	- 8 CM	SPACE
H	- 14 CM	200 TB
		EQUIVALENT

**R&D TEAM
SPONSORED BY:**

**FUN FACT: THE MODERN- DAY TRICORDER AROSE OUT OF THE
NEED FOR A
RUGGED ALL- IN- ONE MOBILE COMPUTER WITH THE ABILITY TO
SCAN FOR POTABLE WATER SUPPLIES AFTER THE GREAT SOLAR
STORM OF 2029 CAUSED THE DEATH OF THE GLOBAL INTERNET
AND THE WATER SCARCITY CRISIS OF 2032 CAUSED A DEATH
TOLL OF 600 MILLION.**

GPU THIS SIDE SDPU THIS SIDE



STANDARD DISPLAY PLATES

**PROGRAMMABLE
TOUCHSCREEN
VIEWER**

PLATES THIS SIDE DARK
WHEN SCAN IS OFF EXCEPT
TRANSPORTER SYNC

**EASY- TO- USE
NUMERIC
PRESSPAD FOR
PROGRAMMABLE
FUNCTIONS**

RIGHT KNOBS-

POWER- RESET -
ERASE -
PROGRAMMABLE
TRIGGER

SPEAKER VOLUME -
VIEWER
BRIGHTNESS
ADJUST

**RIGHT BUTTON -
INTERCOM
ONBOARD SHIP**

PERSON TO
PERSON WHEN ON
SHORE

HOLD FOR
EMERGENCY
DISTRESS CALL /
ALARM ONBOARD
SHIP

**LEFT KNOB -
TRANSMITTER
TUNING-
SENSOR
TRACKING-
SCREEN MENU
NAVIGATION**

**LEFT BUTTON -
PRESS TO
INITIATE
GENERAL SCAN**

**HOLD FOR SCAN
SELECT SCREEN
MENU**

WARNING LAMPS -
DANGER - SHIP ALARM
WHEN ABOARD

ENERGY SOURCE / LIFE
FORM DETECTED

IONIZING RADIATION
DETECTED



NASA



**Monterey Bay
Aquarium®**

**PROJECT THEME /
BACKGROUND MUSIC
PROVIDED BY:**

Machine Girl

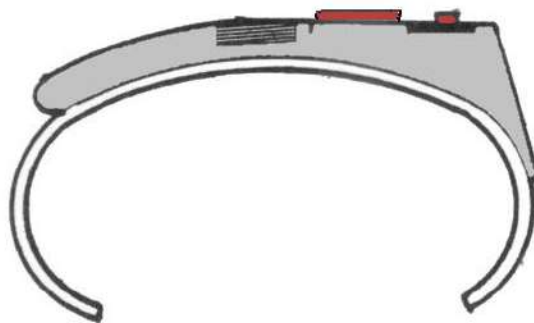
RUSH

**DENNIS
MACARTHY**

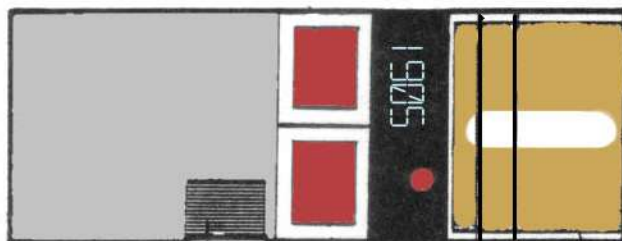
**AND
ECHO FAUST**



**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**



RANGE - 15000 KM
OPERATIONAL LIFE - 2 YEARS
[TERRAN]



**SPEAKER /
MICROPHONE
GRILLE**

**SEGMENT ENTER / RESET /
DISPLAY SETTINGS KEY**

FUNCTION KEYS

**EMERGENCY
DISTRESS PRESS-
SLIDE-TO-UNLOCK**

**ENTERPRISE
OFFICER'S
FLIGHT MANUAL**

PG 28

**WRIST
COMMUNICATOR**

PERSONAL MEDICAL SCANNER

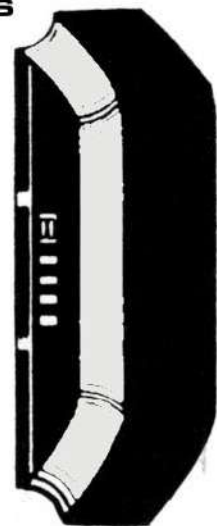
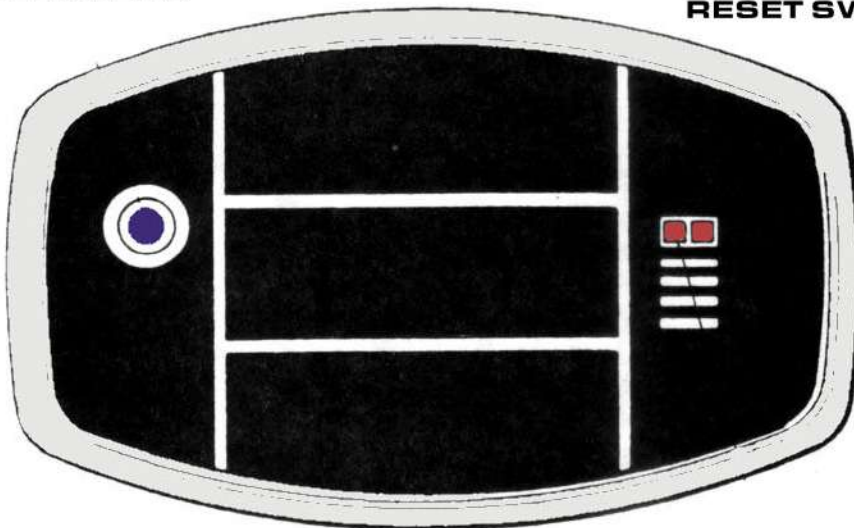
**SENSORS: DELTA WAVE,
MEDICAL, DOSIMETER,
ENVIRONMENTAL AND
THERMAL**



**BATTERY
COMP'T**

VIS / IR CAMERA

**FUNCTION AND
RESET SWITCHES**

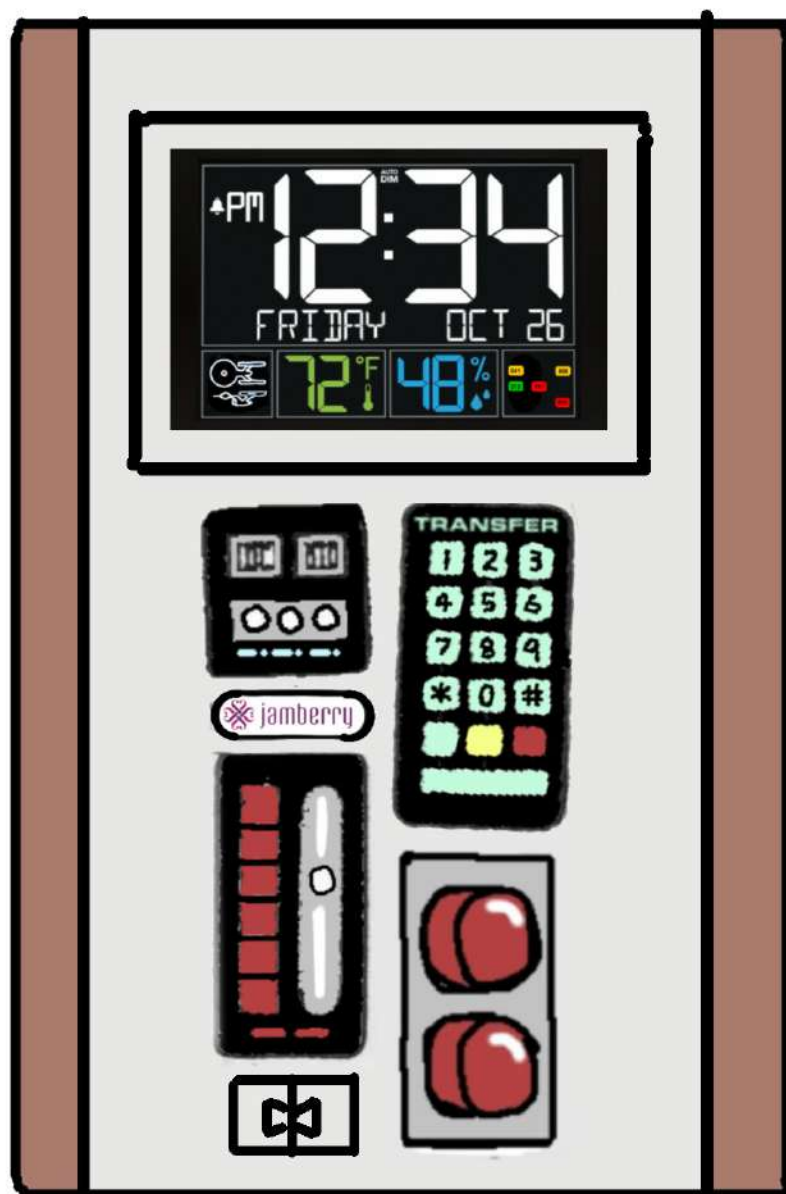


**UNIT CAN BE USED FOR DNA
AUTHENTICATION, TRUTH /
LIE VERIFICATION AND
COMPUTER MONITORING OF
USER'S VITALS AMONG
NUMEROUS OTHER USES**

**ENTERPRISE
OFFICERS FLIGHT
MANUAL**

**QUARTERS FOYER PANEL
[STAND-UP INTERCOM / COMPUTER TIE-
IN FOR ENSIGN AND OFFICER
QUARTERS]**

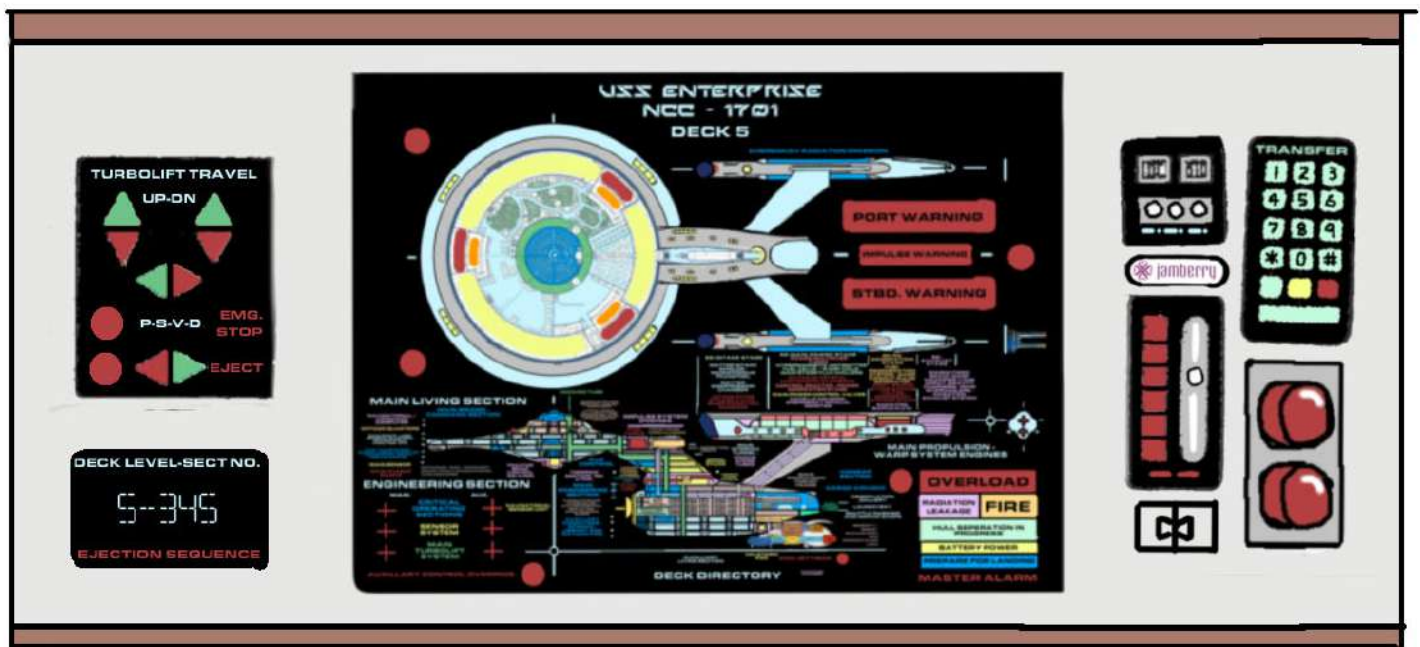
**JAMBERRY
START BUTTON
(USUALLY
LOCATED
UNDERNEATH
CONSOLES)**



**ENTERPRISE
OFFICER'S FLIGHT
MANUAL**

TURBOLIFT CONSOLE

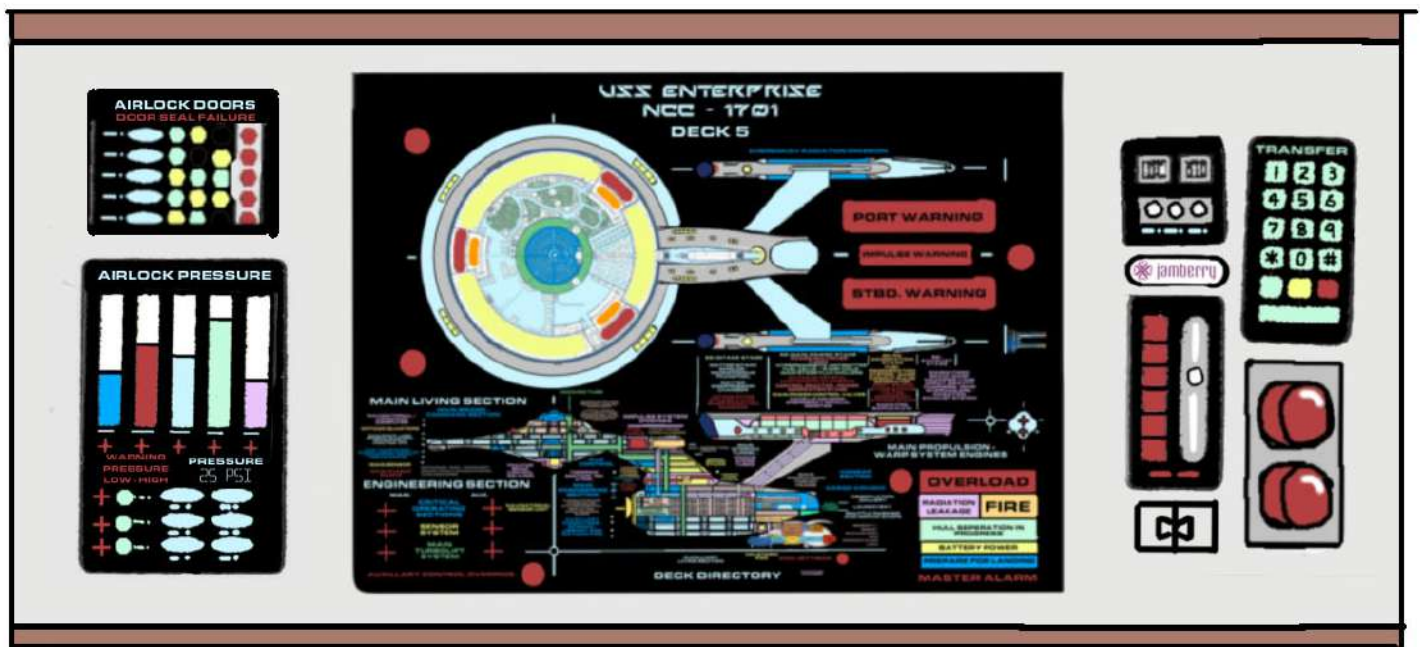
SHIP DIRECTORY SHOWS A
MAP OF THE CURRENT DECK



**NOTE: TURBOLIFTS CAN BE
EJECTED AND ACT AS
LANDING BOATS IN A SHIP-
WIDE EMERGENCY. EACH
LIFT COMES PRELOADED
WITH EMERGENCY
SUPPLIES AND LANDING
ROCKETS**

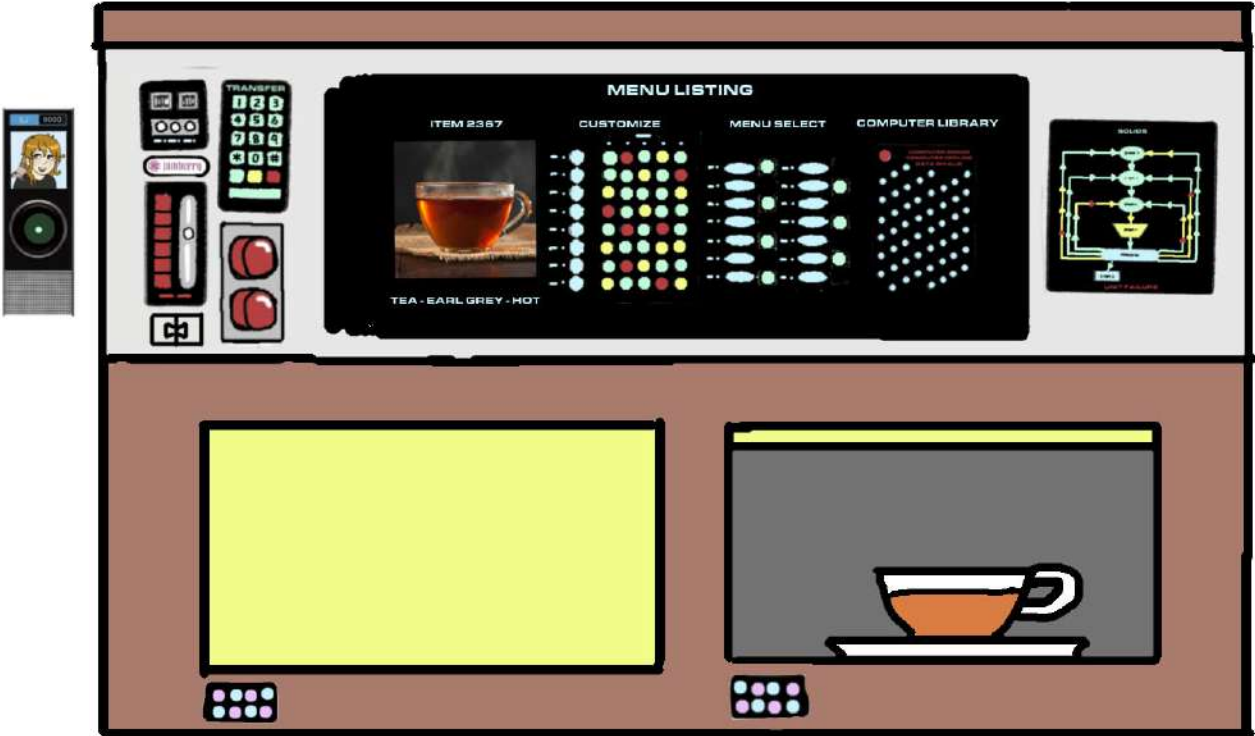
**ENTERPRISE
OFFICERS FLIGHT
MANUAL
PG 31**

**AIRLOCK / HANGAR BAY CONSOLE (STAND-UP
BY BAY FOYER FOR HANGAR OFFICER.
EQUIPPED WITH DECK DIRECTORY FOR
CONVINENCE)**



**ENTERPRISE
OFFICERS FLIGHT
MANUAL
PG 32**

**FOOD / SMALL ITEMS
SYNTHESIZER STATION**



**4 MEMORY MODULE SLOTS
HERE FOR UPLOADING AND
DOWNLOADING RECIPES
AND ITEMS**