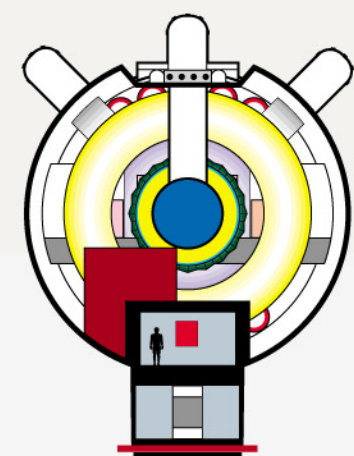
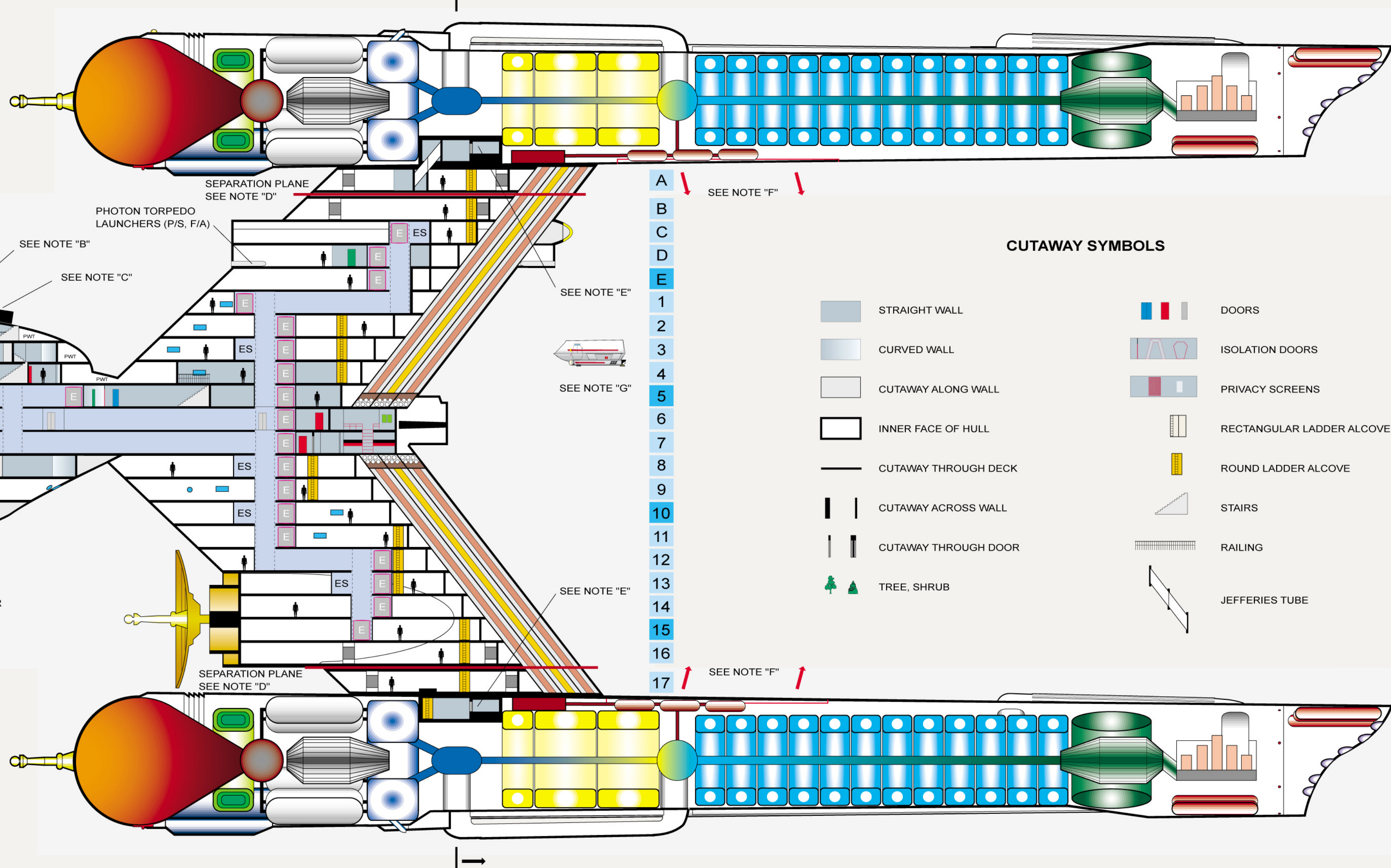


UPPER ENGINE INSPECTION STATION
(Cross-section, Looking Aft)



UPPER ENGINE INSPECTION STATION
(Cross-section, Looking Aft)

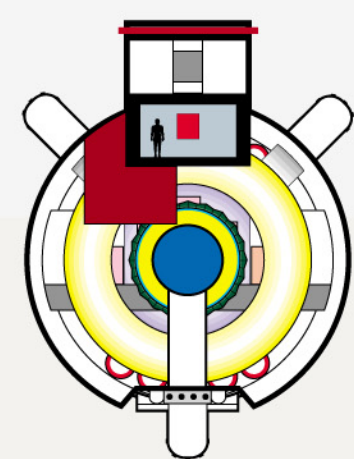


CUTAWAY SYMBOLS

- | | | | |
|--|----------------------|--|---------------------------|
| | STRAIGHT WALL | | DOORS |
| | CURVED WALL | | ISOLATION DOORS |
| | CUTAWAY ALONG WALL | | PRIVACY SCREENS |
| | INNER FACE OF HULL | | RECTANGULAR LADDER ALCOVE |
| | CUTAWAY THROUGH DECK | | ROUND LADDER ALCOVE |
| | CUTAWAY ACROSS WALL | | STAIRS |
| | CUTAWAY THROUGH DOOR | | RAILING |
| | TREE, SHRUB | | JEFFERIES TUBE |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

LOWER ENGINE INSPECTION STATION
(Cross-section, Looking Aft)



LOWER ENGINE INSPECTION STATION
(Cross-section, Looking Aft)

NOTES

A SEE PAGE 1

These 3 pale gold-coloured recessed rings are part of the Tractor Beam system. See Page 19 for more information.

B

The height of the bump behind the Bridge has been increased to allow a turbo-elevator to fit. See Page 10 for more information.

C

This is the "Emergency Crew Escape" hatch, to be used after the Primary Hull has detached from the Warp Engine and made an emergency landing.

D

The location of the "Separation Plane" was determined by the spacing and thickness of the decks.

E

The Matter-Antimatter Reaction Chamber is heavily shielded and recessed within the Warp Engine nacelle.

F

Antimatter is created / stored in the engine nacelle. In an emergency, the red-outlined panel swings open and the antimatter is ejected up and to the rear.

G

The Shuttlecraft shown here measure 28 feet (8.5 meters) in length, as suggested by the size of the interior set. The studio prop was 21 feet (6.4 meters) which was about 3/4 of the intended size. In one episode of STAR TREK, Captain Kirk mentioned the Shuttlecraft is 24 feet (7.3 meters) long.