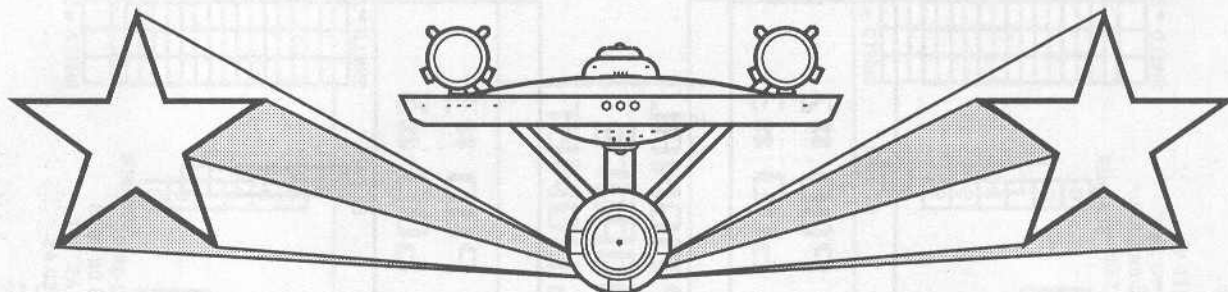


STAR FLEET BATTLES



MODULE R1 — SSD BOOK

TABLE OF CONTENTS

GENERAL UNITS

R1.24..... Mobile Base with Phaser-1	3
R1.24..... Mobile Base with Phaser-2	4
R1.25A.... Small Repair Freighter	6
R1.25B.... Large Repair Freighter	5
R1.26A.... Small Repair Freighter	8
R1.26B.... Large Repair Freighter	7
R1.28..... Small Ground Bases	79-80
R1.29..... Commercial Platform	9
R1.30..... System Activity Maintenance Station	10
R1.32..... Base Augmentation Modules	11

FEDERATION UNITS

R1.01..... Starbase	40-41
R1.02..... Battle Station	42
R1.03..... Base Station	39
R1.22..... Monitor	12
R1.27A.... Small Auxiliary PF Tender	62
R1.27B.... Large Auxiliary PF Tender	61

KLINGON UNITS

R1.01..... Starbase	38 & 43
R1.02..... Battle Station	44
R1.03..... Base Station	37
R1.22..... Monitor	13
R1.27A.... Small Auxiliary PF Tender	64
R1.27B.... Large Auxiliary PF Tender	63

ROMULAN UNITS

R1.01..... Starbase	36 & 45
R1.02..... Battle Station	46
R1.03..... Base Station	35
R1.22..... Monitor	14
R1.27A.... Small Auxiliary PF Tender	66
R1.27B.... Large Auxiliary PF Tender	65

KZINTI UNITS

R1.01..... Starbase	34 & 47
R1.02..... Battle Station	48
R1.03..... Base Station	33
R1.22..... Monitor	15
R1.27A.... Small Auxiliary PF Tender	68
R1.27B.... Large Auxiliary PF Tender	67

GORN UNITS

R1.01..... Starbase	32 & 49
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R1.02..... Battle Station	50
R1.03..... Base Station	31
R1.22..... Monitor	16
R1.27A.... Small Auxiliary PF Tender	70
R1.27B.... Large Auxiliary PF Tender	69

THOLIAN UNITS

R1.01..... Starbase	30 & 51
R1.02..... Battle Station	52
R1.03..... Base Station	29
R1.22..... Monitor	17
R1.27A.... Small Auxiliary PF Tender	72
R1.27B.... Large Auxiliary PF Tender	71

ORION UNITS

R1.02..... Battle Station	59
R1.03..... Base Station	60

HYDRAN UNITS

R1.01..... Starbase	28 & 53
R1.02..... Battle Station	54
R1.03..... Base Station	27
R1.22..... Monitor	18
R1.24..... Mobile Base	2
R1.27A.... Small Auxiliary PF Tender	74
R1.27B.... Large Auxiliary PF Tender	73

LYRAN UNITS

R1.01..... Starbase	26 & 55
R1.02..... Battle Station	56
R1.03..... Base Station	25
R1.22..... Monitor	19
R1.27A.... Small Auxiliary PF Tender	76
R1.27B.... Large Auxiliary PF Tender	75

WYN UNITS

R1.02..... Battle Station	22
R1.03..... Base Station	21

ISC UNITS

R1.01..... Starbase	24 & 57
R1.02..... Battle Station	58
R1.03..... Base Station	23
R1.22..... Monitor	20
R1.27A.... Small Auxiliary PF Tender	78
R1.27B.... Large Auxiliary PF Tender	77

HYDRAN MOBILE BASE

HYDRAN MOBILE BASE

SHIELD #2

SCANNER

SHIELD #1

SENSOR

SHIELD #3

EX DAM

SHIELD #4

SHIELD #5

POD #2

OPTIONAL MODULE

POD #3

OPTIONAL MODULE

POD #5

OPTIONAL MODULE

POD #6

PH-2

SHTL

PH-G

F HULL

BRDG

SEN

LAB

AWR

BTTY

TRAN

A HULL

RX

TX

DAM CON

HULL BOXES ON PODS DOCKED TO POSITION #2 OR #6 ARE TREATED AS "FORWARD HULL". HULL BOXES ON PODS DOCKED TO POSITION #3 OR #5 ARE TREATED AS "AFT HULL". HULL BOXES ON MODULES ARE TREATED AS "CENTER HULL".

AWR IS DESTROYED ON "CENTER WARP" DAMAGE POINTS AS PER (H4.32).

ADMINISTRATIVE SHUTTLES

CREW UNITS		ADMINISTRATIVE SHIFTS		HIT POINTS		NOTES	
	*	10					
		20					
		30					
TWO BAYS, NO TRANSFERS.							

BOARDING PARTIES

[illegible]

TYPE II PHASER TABLE

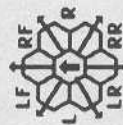
DIE ROLL	RANGE		4-9-16-31-		
	0	1	2	3	8 15 30 50
1	6	5	5	4	3 2 1 1
2	6	5	4	4	2 1 1 0
3	6	4	4	4	1 1 0 0
4	5	4	4	3	1 0 0 0
5	5	4	3	3	0 0 0 0
6	5	3	3	3	0 0 0 0

TYPE III DEFENSE PHASER

DIE RANGE		4- 9-	
ROLL	0 1 2 3 8 15	4 3 1 1	0 0 0 0 0 0
1	4 4 4 3 1	1	
2	4 4 4 2 1	0	
3	4 4 4 1 0	0	
4	4 4 4 3 0	0	
5	4 4 3 2 0	0	
6	3 3 1 0 0	0	

SHIP DATA TABLE

TYPE	=	MB
POINT VALUE	=	82
SHIELD COST	=	1+1
LIFE SUPPORT	=	2
SIZE CLASS	=	3
REFERENCE	=	R124


$$\begin{aligned} \text{FX} &= \text{L} + \text{LF} + \text{RF} + \text{R} \\ \text{RX} &= \text{L} + \text{LR} + \text{RR} + \text{R} \end{aligned}$$

SEE (C3.7) FOR ROTATION.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

VARIOUS POD AND MODULE COMBINATIONS MAY ADD CREW UNITS, DECK CREWS, BOARDING PARTIES, SHUTTLES, FIGHTERS, FAST PATROL SHIPS, AND ADDITIONAL WEAPON SYSTEMS TO THE MOBILE BASE.

MOBILE BASE PHASER-2										
SHIELD #6 	CNTR 	SENSOR 6 6 5 3 1 0	SHIELD #1 	SCANNER 0 0 1 3 5 9	SHIELD #2 	POD #6	POD #2	OPTIONAL MODULE	POD #3	SHIELD #3
PH-2 1 SHTTL 1 F HULL 1 BRDG 1 SEN 1 LAB 1 AWR 1 BTTY 1 TRAN 1 PH-3 3 SHTTL 3 F HULL 3 BRDG 3 SEN 3 LAB 3 AWR 3 BTTY 3 TRAN 3						EX DAM 	SHIELD #4 			
PH-2 1 SHTTL 1 F HULL 1 BRDG 1 SEN 1 LAB 1 AWR 1 BTTY 1 TRAN 1 PH-3 3 SHTTL 3 F HULL 3 BRDG 3 SEN 3 LAB 3 AWR 3 BTTY 3 TRAN 3						SHIELD #5 	SHIELD #5 			

HULL BOXES ON PODS DOCKED TO POSITION #2 OR #6 ARE TREATED AS "FORWARD HULL". HULL BOXES ON PODS DOCKED TO POSITION #3 OR #5 ARE TREATED AS "AFT HULL". HULL BOXES ON MODULES ARE TREATED AS "CENTER HULL".

AWR IS DESTROYED ON "CENTER WARP" DAMAGE POINTS AS PER (H4.32).

[illegible][illegible]

	D	D	D	D

DIE RANGE	4-9-16-31-
ROLL 0	1 2 3 8 15 30 50
1	6 5 5 4 3 2 1 1

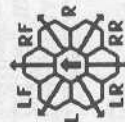
KLINGROM SCTY SCTY
ONLY ☐ ☐

ONE IN EACH BASE POD.

MOBILE BASES OF THIS TYPE
ARE USED BY THE KLINGONS,
LYRANS, WYNS, AND ANDLDR.

DIE	RANGE			4-9-15				
	ROLL	0	1	2	3	8	15	
1	4	4	4	3	1	1		
2	4	4	4	2	1	0		
3	4	4	4	1	0	0		
4	4	4	4	3	0	0		
5	4	4	3	2	0	0		
6	3	3	1	0	0	0		

TYPE	=	MB
POINT VALUE	=	80
SHIELD COST	=	1+1
LIFE SUPPORT	=	2
SIZE CLASS	=	3
REFERENCE	=	R124



$$FX = L + LF + RF + R$$

SEE (C3.7) FOR ROTATION.

21 LENDING ECM OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"PHASER" DAMAGE POINTS.

VARIOUS POD AND MODULE COMBINATIONS MAY ADD CREW UNITS, DECK CREWS, BOARDING PARTIES, SHUTTLES, FIGHTERS, FAST PATROL SHIPS, AND ADDITIONAL WEAPON SYSTEMS TO THE MOBILE BASE.

LARGE REPAIR FREIGHTER

CNTR

SHIP DATA TABLE	
TYPE	= F-RL
POINT VALUE	= 180/50
BREAKDOWN	= 1-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.25B

ADMINISTRATIVE SHUTTLES

IDENT	HIT POINTS	NOTES
10	20	

TRANSPORTER BOMBS

D D

BOARDING PARTIES

4

TYPE II PHASER TABLE

DIE RANGE	4-9			16-31		
ROLL 0	1	2	3	8	15	30 50
1	6	5	5	4	3	2 1 1
2	6	5	4	4	2	1 1 0
3	6	4	4	4	1	1 0 0
4	5	4	4	3	1	0 0 0
5	5	4	3	3	0	0 0 0
6	5	3	3	3	0	0 0 0

SEE (G17.0) FOR USE
OF REPAIR SYSTEMS

THIS SHIP CANNOT DISENGAGE BY
ACCELERATION.

THIS SHIP CAN ACCELERATE BY NO
MORE THAN FOUR MOVEMENT
POINTS PER TURN.

REPAIR IS DESTROYED ON
"CARGO" DAMAGE POINTS.

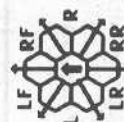
TURN MODE	SPEED
D	1 2-4
NO	2 5-8
HET	3 9-12
BONUS	4 13-17
BD	5 18-24
	6 25+

TYPE III DEFENSE PHASER

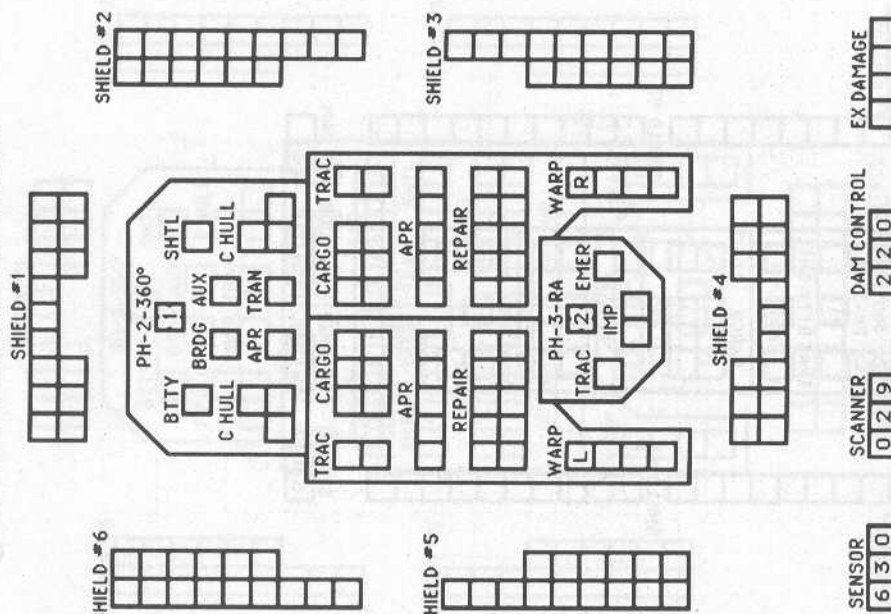
DIE RANGE		4-9-15				
ROLL	0	1	2	3	8	15
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	4	3	2	0	0
6	3	3	1	0	0	0

KLINGON
ONLY

SCTY SCTY SCTY



RA = LR + RR



WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX

SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	2	2	3	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15
Fract.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15

⑤ = HET COST

⑥ = ERRATIC MANEUVER WARP COST

SMALL REPAIR FREIGHTER

CMTB

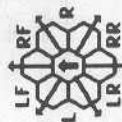
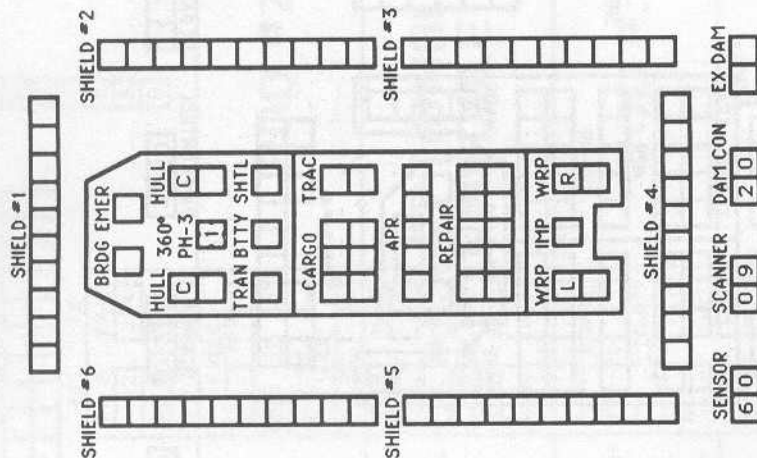
SHIP DATA TABLE	
TYPE	F-RS
POINT VALUE	90/20
BREAKDOWN	1-6
SHIELD COST	1/2+1/2
LIFE SUPPORT	1/2
SIZE CLASS	4
REFERENCE	R1.25A

CREW UNITS						ADMINISTRATIVE SHUTTLES			
		*				IDENT	HIT POINTS	NOTES	
					10				

BOARDING PARTIES T-BOMB8

TYPE III DEFENSE PHASER									
DIE ROLL	RANGE			4- 9-			8 15		
	0	1	2	2	3	8	9	15	
1	4	4	4	4	3	1	1		
2	4	4	4	4	2	1	0		
3	4	4	4	4	1	0	0		
4	4	4	4	3	0	0	0		
5	4	3	2	0	0	0	0		
6	3	3	1	0	0	0	0		

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+



SEE (G17.0) FOR USE OF REPAIR SYSTEMS.

THIS SHIP CANNOT DISENGAGE BY ACCELERATION.

THIS SHIP CAN ACCELERATE BY NO MORE THAN
THREE MOVEMENT POINTS PER TURN.

REPAIR IS DESTROYED ON
"CARGO" DAMAGE POINTS.

KLINGON ONLY SCTY ☐ SCTY ☐

WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX															⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST									
SPEED	1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
Standard	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10				
React	1/2	2/3	1 1/2	2	2 1/2	2	2 1/2	2 2/3	3	3 1/2	3 2/3	4	4 1/2	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10				

LARGE EXPLORATION FREIGHTER

CNTR

ADMINISTRATIVE SHUTTLES

CREW UNITS	10	20
★		

BOARDING PARTIES

6

SHIP DATA TABLE
TYPE = F-EL
POINT VALUE = 75/20
BREAKDOWN = 1-6
SHIELD COST = 1/2+1/2
LIFE SUPPORT = 1/2
SIZE CLASS = 4
REFERENCE = R1.26B

THREE BAYS, NO (J1.59) TRANSFERS.

TYPE II PHASER TABLE

DIE RANGE		4-9-16-31-						
ROLL	0	1	2	3	8	15	30	50
1	6	5	5	4	3	2	1	1
2	6	5	4	4	2	1	1	0
3	6	4	4	4	1	1	0	0
4	5	4	4	3	1	0	0	0
5	5	4	3	3	0	0	0	0
6	5	3	3	3	0	0	0	0

PROBES

1									10
2									10

THIS SHIP CANNOT DISENGAGE BY ACCELERATION.

THIS SHIP CAN ACCELERATE BY NO MORE THAN FOUR MOVEMENT POINTS PER TURN.

THIS SHIP DOES NOT CARRY T-BOMBS.

KLINGON ONLY ☐ SCTY ☐

TYPE III DEFENSE PHASER

DIE RANGE		4-9-15					
ROLL	0	1	2	3	8	15	
1	4	4	4	3	1	1	
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	3	0	0	0	
5	4	3	2	0	0	0	
6	3	3	1	0	0	0	

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

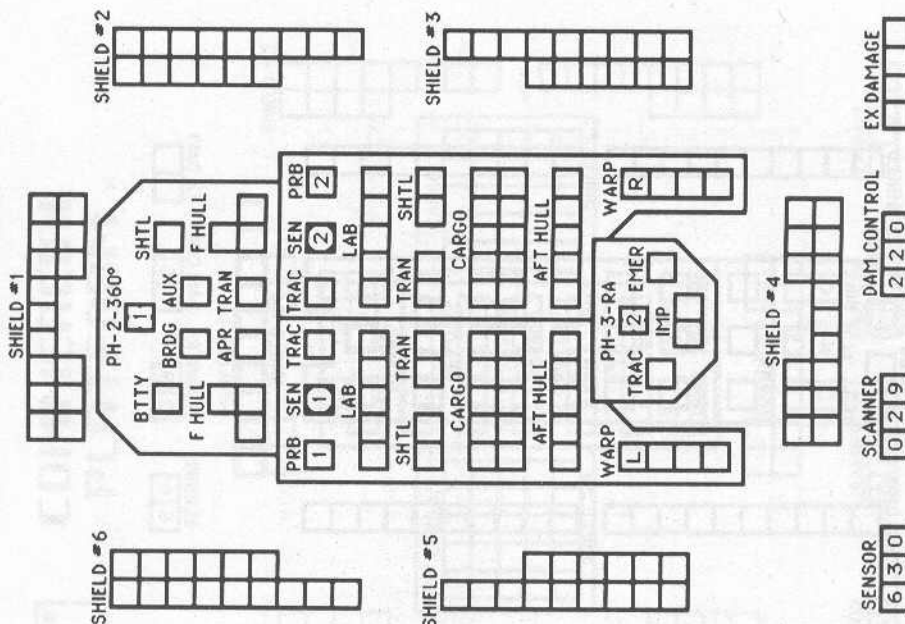
SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX

5 = HET COST

6 = ERRATIC MANEUVER WARP COST

SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	2	2	3	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15
Frac.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15



SMALL EXPLORATION FREIGHTER

CNTR

SHIELD #1

The diagram shows the Starship Enterprise with the following internal compartments and status indicators:

- BRDG EMER:** Two empty square boxes.
- HULL 360°:** A large rectangular area containing:
 - C:** A square box with the letter 'C'.
 - PH-3:** A square box with the text 'PH-3'.
 - I:** A square box with the letter 'I'.
- TRAN BTTY SHTL:** Two empty square boxes.
- TRAC SEN PRB:** A large rectangular area containing:
 - I:** A square box with the letter 'I'.
 - LAB:** A square box with the text 'LAB'.
- TRAN SHTL:** Two empty square boxes.
- CARGO:** A large rectangular area with a grid of 12 empty square boxes (3 rows by 4 columns).
- AFT HULL:** Two empty square boxes.
- WRP IMP WRP:** A large rectangular area containing:
 - L:** A square box with the letter 'L'.
 - R:** A square box with the letter 'R'.

External status indicators:

- SHIELD #2:** A horizontal row of 10 empty square boxes.
- SHIELD #3:** A vertical column of 10 empty square boxes.
- SHIELD #4:** A horizontal row of 10 empty square boxes.
- SHIELD #5:** A vertical column of 10 empty square boxes.
- SHIELD #6:** A horizontal row of 10 empty square boxes.

Bottom status indicators:

- SENSOR:** A square box containing the number '6'.
- SCANNER:** A square box containing the number '0'.
- DAM CON:** A square box containing the number '9'.
- EX DAM:** A square box containing the number '2'.

SHIP DATA TABLE	
TYPE	= F-E5
POINT VALUE	= 30/15
BREAKDOWN	= 1-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.26A

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SENSITIVE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSOR IS DESTROYED ON
"PHASER" DAMAGE POINTS.

[illegible][illegible]

KLINGON ONLY SCTY ☐ SCTY ☐



THIS SHIP CANNOT DISENGAGE BY ACCELERATION.

THIS SHIP CAN ACCELERATE BY NO MORE THAN THREE MOVEMENT POINTS PER TURN.

THIS SHIP DOES NOT CARRY T-BOMBS.

TYPE III DEFENSE PHASER									
DIE ROLL	RANGE			4-9			8-15		
	0	1	2	3	4	5	6	7	8
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX										⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST											
SPEED		1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10
React	1/3	2/3	1	1 1/3	1 2/3	2	2 1/3	2 2/3	3	3 1/3	3 2/3	4	4 1/3	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10	

COMMERCIAL PLATFORM

CNTR

SHIP DATA TABLE	
TYPE	= CPL
POINT VALUE	= 50/36
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.29

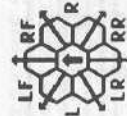
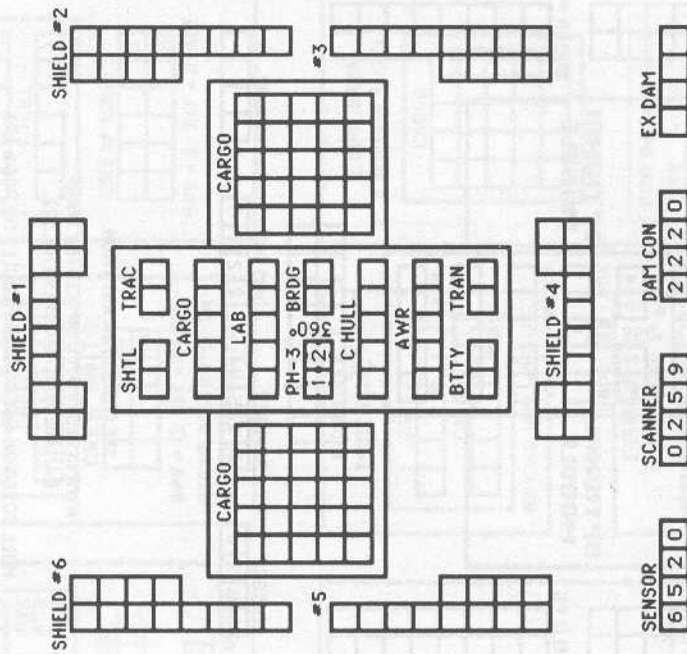
BPV INCLUDES PODS

[illegible]

BOARDING PARTIES	6
------------------	---

TYPE III DEFENSE PHASE										
DIE ROLL	RANGE		4-9-15							
	0	1	2	3	8	15				
1	4	4	4	4	3	1	1			
2	4	4	4	4	2	1	0			
3	4	4	4	4	1	0	0			
4	4	4	4	3	0	0	0			
5	4	4	3	2	0	0	0			
6	3	3	1	0	0	0	0			

KLINGON ONLY SCTY ☐ SCTY ☐



SEE (C3.7) FOR ROTATION.

AWR IS DESTROYED ON "CENTER WARP"
DAMAGE POINTS AS PER (H4.32).

HULL BOXES ON ANY DOCKED MODULES OR PODS ARE TREATED AS "CENTER HULL" ON THIS UNIT.

VARIOUS POD AND MODULE COMBINATIONS MAY ADD CREW UNITS, DECK CREWS, BOARDING PARTIES, SHUTTLES, FIGHTERS, FAST PATROL SHIPS, AND ADDITIONAL WEAPON SYSTEMS TO THE SAMs.

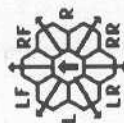
SYSTEM ACTIVITY MAINTENANCE STATION

SHIP DATA TABLE	
TYPE	= SAM
POINT VALUE	= 38
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.30
Y175 REFIT	= +2
UIM REFIT	= +5

TYPE III DEFENSE PHASER									
DIE RANGE		4- 9-		3 8 15					
ROLL	0	1	2	3	4	5	6	7	8
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

DIE ROLL	RANGE		6- 9- 16- 26- 51-			6- 9- 16- 26- 51-					
	0	1	2	3	4	5	8	15	25	50	75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	5	4	4	4	3	1	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

DIE ROLL	RANGE		4-9-16-31-	
	0	1	2	3
1	6	5	4	3
2	6	5	4	2
3	6	4	4	1
4	5	4	4	3
5	5	4	3	1
6	5	3	3	0


$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR\end{aligned}$$

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSOR IS DESTROYED ON
"PHASER" DAMAGE POINTS.

CREW UNITS				ADMINISTRATIVE SHUTTLES			
	✱			IDENT	HIT POINTS	NOTES	
			10				
			20				

	BOARDING PARTIES						T-BOMBS	
								D D
						10		D D

TYPE I OFFENSIVE PHASER TABLE					
DIE RANGE					6-9-
ROLL 0 1 2 3 4 5 8 15					
0	0	0	0	0	0
1	0	0	0	0	0
2	0	0	0	0	0
3	0	0	0	0	0
4	0	0	0	0	0
5	0	0	0	0	0
8	0	0	0	0	0
15	0	0	0	0	0

1	2	3	4	5	6
9	8	7	5	4	4
8	7	5	4	4	4
7	6	5	4	4	3
6	5	4	4	3	2
5	5	4	4	3	2
5	4	3	2	1	0
4	3	2	1	0	0
3	3	2	1	0	0

TYPE II PHASER TABLE

DIE ROLL	RANGE	4-9-16-31-				
		0	1	2	3	8
1	6	5	4	3	2	1
2	6	5	4	2	1	1
3	6	4	4	1	1	0
4	5	4	4	3	1	0
5	4	4	3	3	0	0
6	5	3	3	3	0	0

AMMUNITION TRACK

[illegible]

USE THIS TRACK FOR DRONE RACKS
OR PLASMA RACKS.

KLINGON ONLY SCTY ☐ SCTY ☐

SENSOR	SCANNER	DAM CON	EX DAM
6520	0259	2220	

SEE (C3.7) FOR ROTATION.

AWR IS DESTROYED ON "CENTER WARP"
DAMAGE POINTS AS PER (H4.32).

HULL BOXES ON ANY DOCKED MODULES OR PODS ARE TREATED AS "CENTER HULL" ON THIS UNIT.

VARIOUS POD AND MODULE COMBINATIONS MAY ADD CREW UNITS, DECK CREWS, BOARDING PARTIES, SHUTTLES, FIGHTERS, FAST PATROL SHIPS, AND ADDITIONAL WEAPON SYSTEMS TO THE SAMs.

[illegible]

KLINGON MONITOR

CREW UNITS

IDENT	HIT POINTS	NOTES
1	10	
2	20	
3	30	

BOARDING PARTIES

1	10
2	
3	

PALLET

CREW UNITS

1	6
2	12

DECK CREWS

1	6
2	12

BOARDING PARTIES

1	4
---	---

TRANSPORTER BOMBS

1	1
2	1
3	1
4	1

TYPE III DEFENSE PHASER

DIE RANGE	4-9	9-15
ROLL 0	1	2
1	4	4
2	4	4
3	4	4
4	4	4
5	4	4
6	3	3

TYPE II PHASER TABLE

DIE RANGE	4-9	9-16	16-31
ROLL 0	1	2	3
1	6	5	4
2	6	5	4
3	6	4	4
4	5	4	4
5	4	3	3
6	5	3	3

DRONE RACKS

1	1
2	1

RACKS HAD ONE RELOAD PRIOR TO Y175, TWO RELOADS AFTER Y175.

DISRUPTOR TABLE

RANGE	0	1	2	3-4	5-8	9-15	16-22	23-30	31-40
HIT (STD)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-2	1-2
HIT (UIM)	NA	1-5	1-5	1-4	1-4	1-4	1-4	1-2	1-2
HIT (DERFACS)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-3	1-2
HIT (OVERLOAD)	1-6	1-5	1-5	1-4	1-4	1-4	NA	NA	NA
HIT (OL/UIM)	1-6	1-5	1-5	1-5	1-5	1-5	NA	NA	NA
DAMAGE, STD	0	5	4	4	3	3	2	2	1
DAMAGE, OULD	10	10	8	8	6	6	0	0	0

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX

SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	2	2	3	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15
Fract.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15

SHIP DATA TABLE	
TYPE	MON
POINT VALUE	85/145
BREAKDOWN	2-6
SHIELD COST	1+1
LIFE SUPPORT	1
SIZE CLASS	3
REFERENCE	R1.22
Y175 REFIT	+0
UIM REFIT	+5
SUP, FTR, PF PALLET	
POINT VALUE	+15
CREW	+6
SPACE CONTROL PALLET	
POINT VALUE	+30
CREW	+12
MARINES	+4

TURN MODE	SPEED
D	1 2-4
	2 5-8
HET	3 9-12
	4 13-17
BD	5 18-24
	6 25+

SEE (R1.22B) FOR MANEUVER LIMITATIONS.

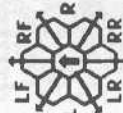
HIT & RUN	
UIM	☐
DERFACS	☐

CNTR

SHIELD #6

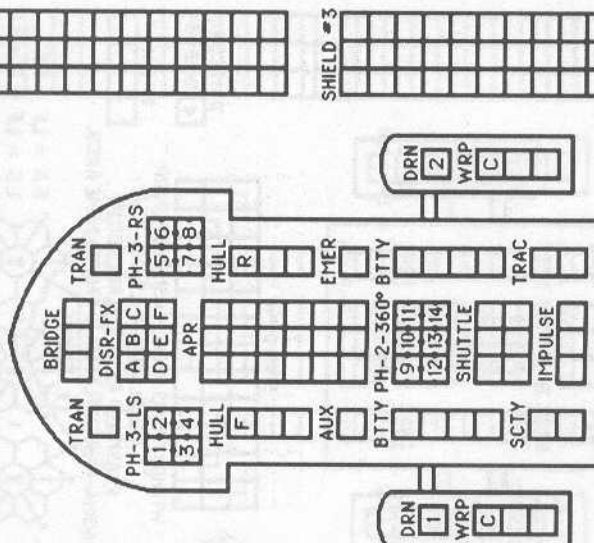
SHIELD #5

SENSOR	6 6 1 0
SCANNER	0 0 5 9



LS = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R

SHIELD #1



SHIELD #4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				</
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ROMULAN MONITOR

[illegible]

SHIELD 2

SHIELD 6

BRIDGE

TRAN

PL-R-FA

PH-3

PL-S

PH-3

PL-S

TRAN

PL-R-FA

PH-3

PL-S

HULL

TRAN

PL-R-FA

PH-3

PL-S

HULL

TRAN

PL-R-FA

PH-3

PL-S

[illegible]

The diagram shows two bridge control panels, labeled 'SHIELD #3' and 'SHIELD #4'. Each panel features a central console with a numeric keypad (1-9, 0, *, /) and function buttons (AUX, EMER, BTTY, TRAC, PH-1-360°, SHUTTLE, IMPULSE). Above each console is a control box with buttons for RS, PL-F, E, WRP, and C. The panels are connected by a central line.

DAM CON		EX DAM	
4	2		
2	2		
0			

WITHOUT PLUS REFIT PLASMA-S-LP/RP
ARE PLASMA-G-LP/RP
PLASMA-D REFIT REPLACES BOTH

SENSOR
6 6 1 0

SCANNER
0 0 5 9

FA = LF + RF
LS = LF + L + LR
RS = RF + R + RR

INSERT PALLET
SEE (R1.22E).

SHIP DATA TABLE	
TYPE	= MON
POINT VALUE	= 85/145
BREAKDOWN	= 2-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
CLOAK COST	= 15/6
REFERENCE	= R1.22
PLUS REFIT	= +10
D RACK REFIT	= +4
V175 REFIT	= +0
BPV INCLUDES CLOAK	
SUP, FTR, PF PALLET	
POINT VALUE	= +15
CREW	= +6
SPACE CONTROL PALLET	
POINT VALUE	= +30
CREW	= +12
MARINES	= +4

TURN MODE SPEED	
D	1 2-4
	2 5-8
	3 9-12
	4 13-17
	5 18-24
	6 25+

HIT & RUN CLOAK ☐

[illegible]

**PSEUDO-PLASMA
TORPEDOES**

PLASMA TORPEDO WARHEAD STRENGTH TABLE									
RANGE	0-5	6-10	11-12	13-14	15	16-18	19		
TYPE R	50	50	35	35	35	25	25		
TYPE S	30	30	22	22	22	15	15		
TYPE G	20	20	15	15	15	10	5		
TYPE F	20	15	10	5	1	0	0		
TYPE D	10	8	5	2	1	0	0		
BOLT	1-4	1-3			1-2				

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX

SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1		2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15
Fract.	$\frac{1}{2}$	1	$1\frac{1}{2}$	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6	$6\frac{1}{2}$	7	$7\frac{1}{2}$	8	$8\frac{1}{2}$	9	$9\frac{1}{2}$	10	$10\frac{1}{2}$	11	$11\frac{1}{2}$	12	$12\frac{1}{2}$	13	$13\frac{1}{2}$	14	$14\frac{1}{2}$	15

KZINTI MONITOR

ADMINISTRATIVE SHUTTLES

CREW UNITS[illegible][illegible]

CREW UNITS

			6
			12

BOARDING PARTIES

			4
--	--	--	---

TRANSPORTER BOMBS

			D	D	D	D
--	--	--	---	---	---	---

TYPE III DEFENSE PHASER

DIE ROLL	RANGE			4-9-			
	0	1	2	3	8	15	
1	4	4	4	3	1	1	
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	4	3	0	0	
5	4	4	3	2	0	0	
6	3	3	1	0	0	0	

DIE RANGE		1		2		3		4		5		6-9-16-26-51-55-75	
ROLL	0	1	2	3	4	5	6	7	8	9	10	11	12
1	9	8	7	6	5	5	4	3	2	1	1	1	1
2	8	7	6	5	5	4	3	2	1	1	0	0	0
3	7	5	4	4	4	3	1	0	0	0	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0	0	0

[illegible]

DISRUPTOR TABLE										
RANGE	0	1	2	3-4	5-8	9-15	16-22	23-30	31-40	41-50
HIT (STD)	NA	1-5	1-5	1-4	1-4	1-4	1-4	1-3		
HIT(DEFACS)	NA	1-5	1-5	1-4	1-4	1-4	1-4	1-3		
HIT(OVERLOAD)	1-6	1-5	1-5	1-4	1-4	NA	NA	NA		
DAMAGE STD	0	5	4	4	3	3	2			
DAMAGE OVL	10	10	8	8	6	0	0			

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER										
SPEED	1	2	3	4	5	6	7	8	9	10
Standard	1	1	2	2	3	3	4	4	5	5
Fract.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5

SHIP DATA TABLE	
TYPE	= MON
POINT VALUE	= 85/145
BREAKDOWN	= 2-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.22
Y175 REFIT	= + 6
SUP, FTR, PF PALLET	
POINT VALUE	= +15
CREW	= + 6
SPACE CONTROL PALLET	
POINT VALUE	= +30
CREW	= +12
MARINES	= + 4

TURN MODE		SPEED	
D	1	2-4	
	2	5-8	
	3	9-12	
HET	4	13-17	
	5	18-24	
BD	6	25+	

ACKS (ONE REFIT, WHICH E-B DRONE	NUMBER OF TO DOUBLE	-30 31-40	1-2	1-2	NA	1	0
--	------------------------	-----------	-----	-----	----	---	---

R HEX	5 = HET COST
12	13 14 15 16 17
6	7 7 8 8 9
6	6 1/2 7 7 1/2 8 8 1/2

CMTR[illegible]

The diagram illustrates the layout of the USS Enterprise (NCC-1701-A) with the following personnel assignments:

- BRIDGE:** (Empty)
- TRAN:** (Empty)
- DISR-FA:** (Empty)
- PH-3-RS:** 56, 718
- HULL:** R
- EMER:** (Empty)
- BTTY:** (Empty)
- DRONE:** 123, 456
- SHUTTLE:** (Empty)
- IMPULSE:** (Empty)
- TRAC:** (Empty)
- PH-3-RS:** 11, 12, C
- SHIELD #3:** (Empty)

SHIELD #4

DAM CON
4
2
2
0

EX DAM

$FA = LF + RF$
 $LS = LF + L + LR$
 $RS = RF + R + RR$

ERRATIC MANEUVER WARP COST												
22	23	24	25	26	27	28	29	30				
11	12	12	13	13	14	14	15	15				
11	11½	12	12½	13	13½	14	14½	15				

GORN MONITOR

[illegible]

SHIP DATA TABLE	
TYPE	= MON
POINT VALUE	= 85/145
BREAKDOWN	= 2-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.22
PLUS REFIT	= +20
D RACK REFIT	= +4
V175 REFIT	= +0
SUP, FTR, PF PALLET	
POINT VALUE	= +15
CREW	= +6
SPACE CONTROL PALLET	
POINT VALUE	= +30
CREW	= +12
MARINES	= +4

TURN MODE SPEED	
D	1 2-4
	2 5-8
	3 9-12
HET	4 13-17
	5 18-24
BD	6 25+

**INSERT PALLET
SEE (R1.22E).**

CREW UNITS							ADMINISTRATIVE SHUTTLES					
	*						IDENT	HIT POINTS	NOTES			
						10						
						20						
						30						

BOARDING PARTIES							
							10

PALLET
CREW UNITS
6 12
DECK CREWS
6 12
BOARDING PARTIES
4

DIE ROLL	RANGE	5			6-8			9-15			16-25			26-50			51-75		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	9	8	7	6	5	5	4	3	2	1	1								
2	8	7	6	5	5	4	3	2	1	1	0								
3	7	5	4	4	4	3	1	0	0	0	0								
4	6	4	4	4	4	3	2	0	0	0	0								
5	5	4	4	4	3	3	1	0	0	0	0								
6	4	4	3	3	2	2	0	0	0	0	0								

RANGE	0-5	6-10	11-12	13-14	15	16-18	19	20	21-23	24	25
TYPE S	30	30	22	22	15	15	15	15	10	5	1
TYPE G	20	20	15	15	10	5	1	0	0	0	0
TYPE F	20	15	10	5	1	0	0	0	0	0	0
TYPE D	10	8	5	2	1	0	0	0	0	0	0
BOLT	1-4	1-3	1-2			1					

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX										⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST											
SPEED		1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	2	2	3	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15
Fract.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2	7	7 1/2	8	8 1/2	9	9 1/2	10	10 1/2	11	11 1/2	12	12 1/2	13	13 1/2	14	14 1/2	15	15

HYDRAN MONITOR

CNTR[illegible]

SHIELD # 6

DAM CON	4	2	2	0
EX DAM				

[illegible]

6	6	1	0
---	---	---	---

0	0	5	9
---	---	---	---

THIS SHIP, EVEN WHEN CARRYING A PALLET, CAN CONTROL A NUMBER OF SEEKING WEAPONS EQUAL TO HALF OF ITS SENSOR RATING

SHIP DATA TABLE	
TYPE	= MON
POINT VALUE	= 85/145
BREAKDOWN	= 2-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.22

SUP, FTR, PF PALLET	
POINT VALUE	= +15
CREW	= +6

SPACE CONTROL PALLET	
POINT VALUE	= +30
CREW	= +12
MARINES	= +4

TURN MODE	SPEED
1	2-4
2	5-8
3	9-12
4	13-17
5	18-24
6	25+

INSERT
PALLET
SEE (R1.22E).

[illegible]

TRANSPORTER BOMBS		TYPE III DEFENSE PHASER	
D D D D		DIE RANGE	
ROLL	0	1	2
1	4	4	4
2	4	4	4
3	4	4	4
4	4	4	4
5	4	4	4
6	3	3	3

PALLET							
CREW UNITS	<table border="1"> <tr><td>6</td></tr> <tr><td>12</td></tr> <tr><td></td></tr> <tr><td></td></tr> <tr><td></td></tr> <tr><td></td></tr> </table>	6	12				
6							
12							
DECK CREWS							
	<table border="1"> <tr><td>6</td></tr> <tr><td>12</td></tr> <tr><td></td></tr> <tr><td></td></tr> <tr><td></td></tr> <tr><td></td></tr> </table>	6	12				
6							
12							
BOARDING PARTIES							
	<table border="1"> <tr><td>4</td></tr> <tr><td></td></tr> <tr><td></td></tr> </table>	4					
4							

TYPE II PHASE TABLE		4-9-16-31-	
DIE	RANGE	4	9-16-31-
ROLL	0 1 2 3 8 15 30 50		
1	6 5 5 4 3 2 1 1		
2	6 5 4 4 2 1 1 0		
3	6 4 4 4 1 1 0 0		
4	5 4 4 3 1 0 0 0		
5	4 4 3 3 0 0 0 0		
6	5 3 3 3 0 0 0 0		

DIE ROLL	RANGE					
	0	1	2	3-10	11-15	16-24
1	13	8	6	4	3	2
2	11	8	5	3	2	1
3	10	7	4	2	1	0
4	9	6	3	1	1	0
5	8	5	3	1	0	0
6	8	4	2	0	0	0

RANGE	0-1	2	3-4	5-8	9-15	16-22	23-40
HIT*	11	10	9	8	7	6	5
BASE DAMAGE	20	17	15	13	10	8	4
O/L DAMAGE	30	25	22	19	0	0	0

FUSION OVERLOAD				
DIE ROLL	RANGE	0	1	2 3-8
1	19	12	9	6
2	16	12	7	4
3	15	10	6	3
4	13	9	4	1
5	12	7	4	1
6	12	6	3	0

SEE (R1.22B)
FOR MANEUVER
LIMITATIONS.

BEFORE Y158, REPLACE THE FOUR
HELLBORES WITH FOUR FUSION
BEAMS (SAME FIRING ARCS) AND
REDUCE THE BPV BY 24 POINTS.

FUSION OVERLOAD

DIE ROLL	RANGE		
	0	1	2
1	19	12	9
2	16	12	7
3	15	10	6
4	13	9	4
5	12	7	4
6	12	6	3

HELLBORE COMBAT RESOLUTION TABLE

RANGE	0-1	2	3-4	5-8	9-15	16-22	23-40
HIT#	11	10	9	8	7	6	5
BASE DAMAGE	20	17	15	13	10	8	4
O/L DAMAGE	30	25	22	19	0	0	0

WARP ENERGY MOVEMENT COST = $1/2$ ENERGY POINT PER HEX

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	2	2	3	3	4	4	5	5	6	6	7	7	8	8	9	9	10	10	11	11	12	12	13	13	14	14	15	15
Fract.	$\frac{1}{2}$	1	$1\frac{1}{2}$	2	$2\frac{1}{2}$	3	$3\frac{1}{2}$	4	$4\frac{1}{2}$	5	$5\frac{1}{2}$	6	$6\frac{1}{2}$	7	$7\frac{1}{2}$	8	$8\frac{1}{2}$	9	$9\frac{1}{2}$	10	$10\frac{1}{2}$	11	$11\frac{1}{2}$	12	$12\frac{1}{2}$	13	$13\frac{1}{2}$	14	$14\frac{1}{2}$	15

LYBRAN MONITOR

[illegible][illegible][illegible]

BOARDING PARTIES

TYPE II PHASER TABLE									
DIE ROLL	RANGE			4-9- 15			2 3 8		
	0	1	2	3	8	15	2	3	8
1	6	5	5	4	3	2			
2	6	5	4	4	2	1			
3	6	4	4	4	1	1			
4	5	4	4	3	1	0			
5	5	4	3	3	0	0			
6	5	3	3	3	0	0			

HIT & RUN
UIM DERFACS

DISRUPTOR	0	1	2	3-4	5-8	9-15	16-22	23-30	31-40
HIT (STD)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-2	1-2
HIT (UIN)	NA	1-5	1-5	1-4	1-4	1-4	1-4	1-2	1-2
HIT(DEFACS)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-3	1-2
HIT(OVERLOAD)	1-6	1-5	1-5	1-4	1-4	NA	NA	NA	NA
HIT(OL/UIN)	1-6	1-5	1-5	1-5	1-5	NA	NA	NA	NA
DAMAGE, STD	0	5	4	4	3	3	2	2	1
DAMAGE, OULD	10	10	8	8	6	0	0	0	0

WARP ENERGY MOVEMENT COST = 1/2 ENERGY POINT PER HEX													
SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13
Standard	1	1	2	2	3	3	4	4	5	5	6	6	7
1/2 ract.	1/2	1	1 1/2	2	2 1/2	3	3 1/2	4	4 1/2	5	5 1/2	6	6 1/2

SHIP DATA TABLE	
TYPE	= MON
POINT VALUE	= 85/145
BREAKDOWN	= 2-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.22
UIM REFIT	= + 5
SUP, FTR, PF PALLET	
POINT VALUE	= +15
CREW	= + 6
SPACE CONTROL PALLET	
POINT VALUE	= +30
CREW	= +12
MARINES	= + 4

TURN MODE		SPEED	
D	1	2-4	
	2	5-8	
HET	3	9-12	
	4	13-17	
	5	18-24	
BD	6	25+	

**INSERT PALLET
SEE (R1.22E).**

CMTR[illegible]

SHIELD #4

DAM CON

4	2	2	0
---	---	---	---

EX DAM

--	--	--	--

LF RF

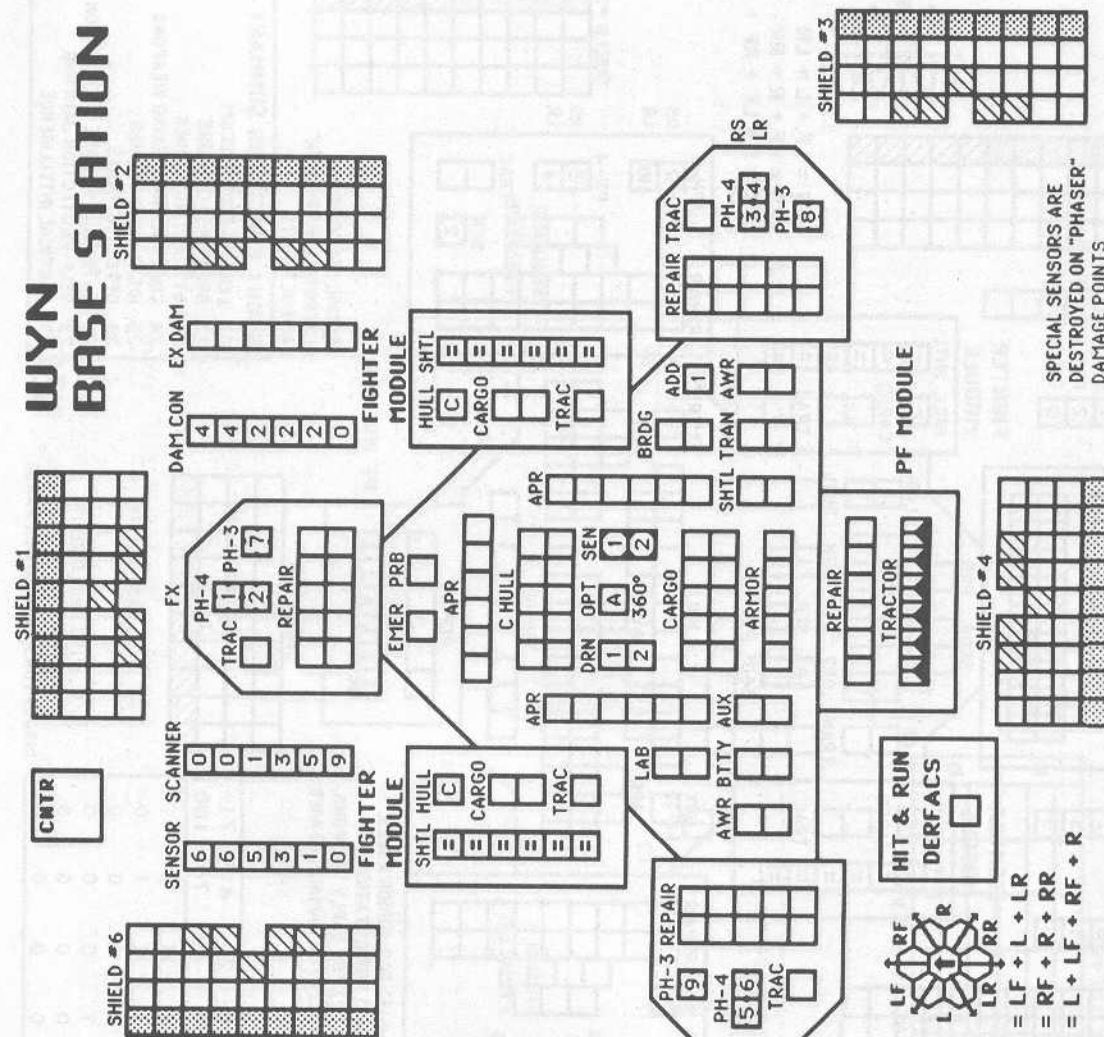
LS = LF + L + LR
RS = RF + R + RR

FX = L + LF + RF + R

SEE (R1.22B)
FOR MANUEVER
LIMITATIONS

= ERRATIC MANEUVER	WARP	COST							
21	22	23	24	25	26	27	28	29	30
11	11	12	12	13	13	14	14	15	15
10½	11	11½	12	12½	13	13½	14	14½	15

WYNN BASE STATION



SPECIAL SENSORS ARE
DESTROYED ON "PHASER"
DAMAGE POINTS

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

ADMINISTRATIVE SHUTTLES

IDENT	HIT POINTS	NOTES

TRANSPORTER BOMBS

D
D
D
D

PROBES

5				
---	--	--	--	--

SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.R2) FOR EARLY WEAPONS.

SEE (H4.32) FOR DAMAGE TO AWRS.

ANTI-DRONES

ALWAYS HAD 12 ROUNDS, 2 RELOADS.

DRONE RACKS

[illegible]

SEE (FD3.4).

BOARDING PARTIES

[illegible]

TYPE III DEFENSE PHASER

DIE	RANGE	4-9-15
1	4	1
2	4	1
3	4	0
4	4	0
5	4	0
6	3	0

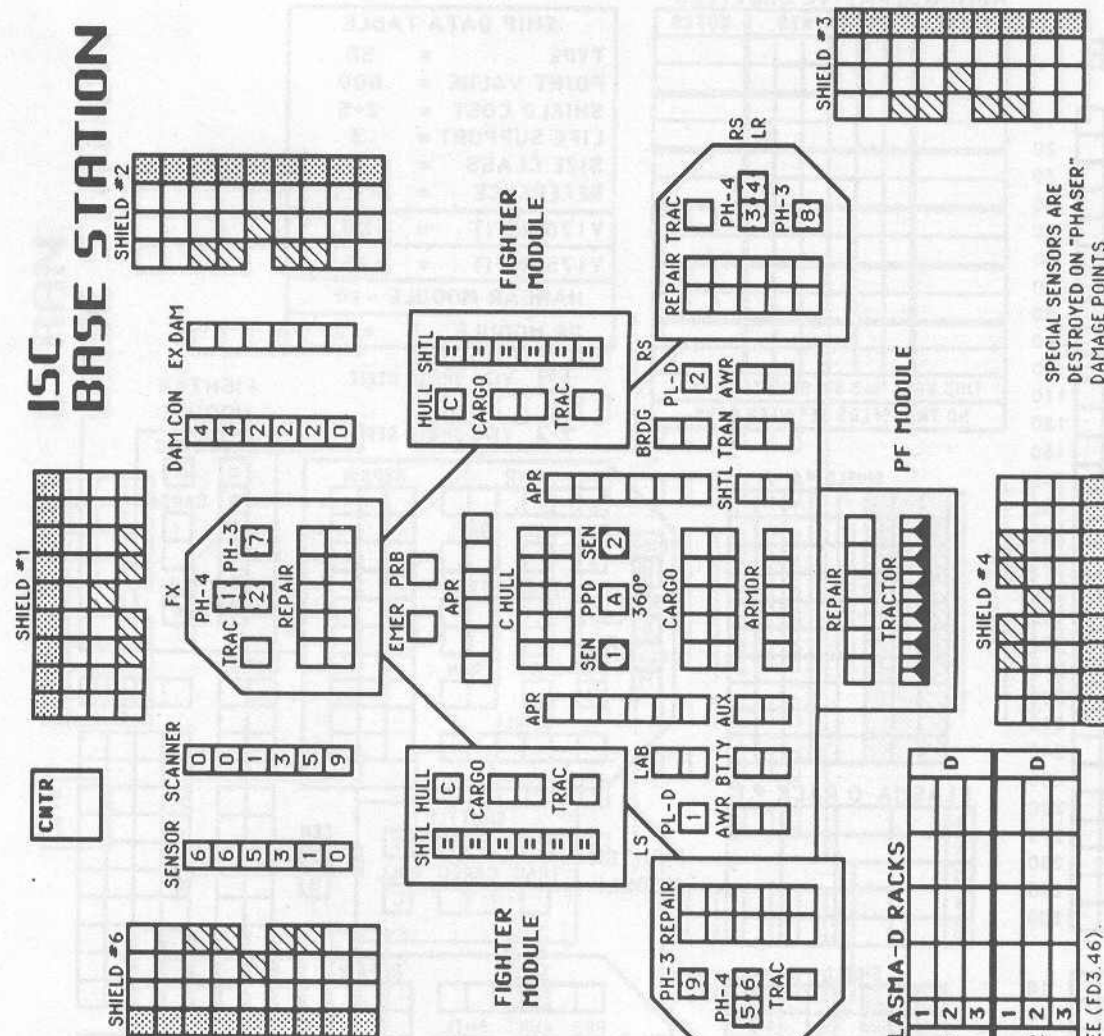
TYPE IV PHASER TABLE

DIE RANGE													
ROLL	0-3	4-5	6	7	8	9	10	11-13	14-17	18-25	26-40	41-70	71-100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

 Y170 SHIELD REFIT. Y175 SHIELD REFIT.

DISRUPTORS HAVE 30 HEX RANGE.

ISC BASE STATION



SPECIAL SENSORS ARE
DESTROYED ON "PHASER"
DAMAGE POINTS

SCOUT FUNCTIONS SUMMARY

- | | |
|----|-------------------------------|
| 21 | LEADING ECM OR ECCM |
| 22 | BREAKING LOCK-ONS |
| 23 | ATTRACTING DRONES |
| 24 | CONTROLLING SEEKING WEAPONS |
| 25 | IDENTIFYING DRONES |
| 26 | DETECTING MINES |
| 27 | GATHERING SCIENCE INFORMATION |
| 28 | SELF-PROTECTION JAMMING |
| 29 | TACTICAL INTELLIGENCE |

Y170 SHIELD REFIT.

Y175 SHIELD REFIT.

PRIOR TO Y165, REDUCE THE BPV
BY EIGHT POINTS AND REPLACE
THE PLASMA-DS WITH PHASER
-3s WITH 360° FIRING ARCS.

ADMINISTRATIVE SHUTTLES

[illegible]

TRANSPORTER BOMBS

				D	D	D	D
--	--	--	--	---	---	---	---

PROBES

5				
---	--	--	--	--

SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.R2) FOR EARLY WEAPONS.

SEE (H4.32) FOR DAMAGE TO AWRS.

**PSEUDO-PLASMA
TORPEDO**
FOR USE BEFORE Y170.

A
$$LS = LF + L + LR$$
$$RS = RF + R + RR$$
$$FX = L + LF + RF + R$$

TYPE III DEFENSE PHASER

DIE	RANGE		4-8			9-15		
	ROLL	0	1	2	3	8	9	15
1	4	4	4	4	3	1	1	
2	4	4	4	4	2	1	0	
3	4	4	4	4	1	0	0	
4	4	4	4	3	0	0	0	
5	4	4	3	2	0	0	0	
6	3	3	3	1	0	0	0	

TYPE IV PHASER TABLE

DIE RANGE		ROLL															
		0-3	4-5	6	7	8	9	10	11-13	14-17	18-25	26-40	41-70	71-100			
1	20	20	20	15	12	10	8	6	5	4	3	2	1				
2	20	20	15	12	11	9	8	6	4	3	2	1	0				
3	20	15	12	11	10	8	7	5	4	2	1	0	0				
4	20	15	11	10	9	8	6	4	3	1	0	0	0				
5	15	12	10	9	8	7	5	3	2	0	0	0	0				
6	15	10	9	8	7	6	5	3	1	0	0	0	0				

CREW UNITS

A large grid of graph paper, consisting of 20 columns and 30 rows of squares. A small 'x' mark is located in the top-left corner, specifically in the second column and second row from the top-left.

BOARDING PARTIES

[illegible]

PROBES

1								10
2								10
3								10
4								10

[illegible]

SHIELD #6

PLASMA-D RACK #1

1				
2				
3				
4				
5				

SHIELD #5

TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
REFERENCE	=	R1.1
Y170 REFIT	=	+50
Y175 REFIT	=	+25
HANGAR MODULE +10		
PE MODULE +12		

 Y170 SHIELD REFIT. Y175 SHIELD REFIT.

FIGHTER MODULE

SHTL	TRAC		
=			
=		CARG	
=			
=			
=		HULL	
=			C

CARGO

[illegible]

TRAC RPR

PF MODULE

PLASMA TORPEDO WARHEAD STRENGTH TABLE

RANGE	0-5	6-10	11-12	13-14	15	16-18	19	20
TYPE G	20	20	15	15	15	10	5	1
TYPE F	20	15	10	5	1	0	0	0
TYPE D	10	8	5	2	1	0	0	0
BOLT	1-4	1-3	1-2					

TYPE IV PHASER TABLE

DIE ROLL	RANGE 0-3	4-5	6	7	8	9	10	11-13	14-17	18-25	26-40	41-70	71-100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

PLASMATIC PULSAR DEVICE COMBAT TABLE

RANGE	0-3	4-10	11-15	16-20	21-25	26-30	31-40
HIT*	-	9	8	7	6	5	4
DAMAGE	0	6	5	4	3	2	1
SPLASH	0	1+4+1	1+3+1	1+2+1	1+1+1	1+1+0	0+1+0
ALT	0	3+3	3+2	2+2	2+1	1+1	1+0

PLASMA-D RACK #2

1				
2				
3				
4				
5				

**LYRAN
BASE STATION**

PROBES

PRUDES					5
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SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.R2) FOR EARLY WEAPONS.

SEE (H4.32) FOR DAMAGE TO AWRS.

SHIP DATA TABLE	
TYPE	= BS
POINT VALUE	= 120
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.3
V170 REFIT	= +18
V175 REFIT	= +10
UIM REFIT	= +5
HANGAR MODULE +10	
PF MODULE +12	

CREW UNITS

10	
20	
30	
40	
50	
60	
70	
80	
90	

[illegible]

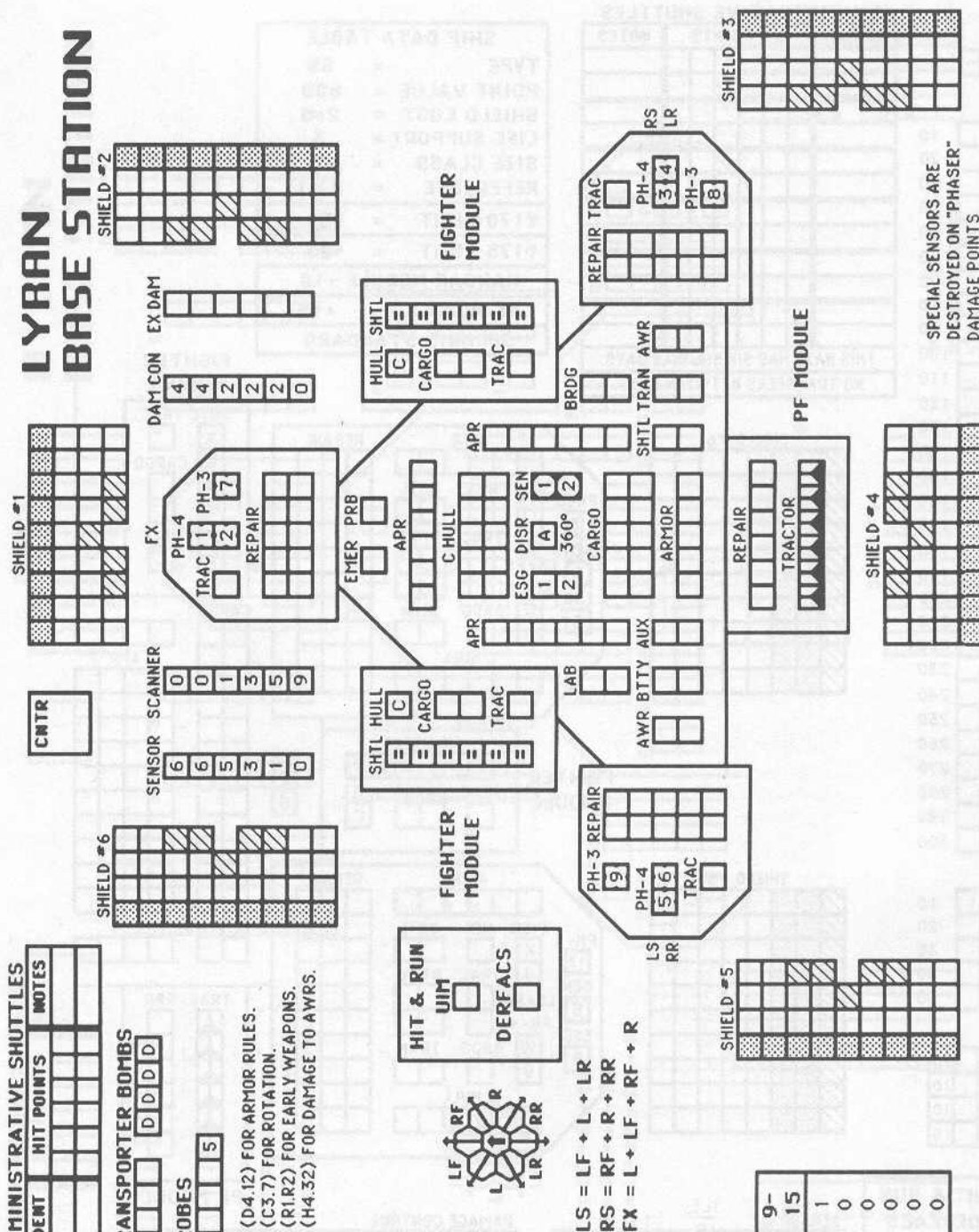
TYPE III DEFENSE PHASE									
DIE ROLL	RANGE					4-		9-	
	0	1	2	3	8	15			
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

TYPE IV PHASER TABLE

DIE ROLL	RANGE																	
	0-3	4-5	6	7	8	9	10	11-	14-	18-	26-	41-	71-					
								13	17	25	40	70	100					
1	20	20	20	15	12	10	8	6	5	4	3	2	1					
2	20	20	15	12	11	9	8	6	4	3	2	1	0					
3	20	15	12	11	10	8	7	5	4	2	1	0	0					
4	20	15	11	10	9	8	6	4	3	1	0	0	0					
5	15	12	10	9	8	7	5	3	2	0	0	0	0					
6	15	10	9	8	7	6	5	3	1	0	0	0	0					

Y170 SHIELD REFIT. Y175 SHIELD REFIT.

DISRUPTORS HAVE 30 HEX RANGE.



SPECIAL SENSORS ARE
DESTROYED ON "PHASER"
DAMAGE POINTS

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

CREW UNITS

✱

BOARDING PARTIES

[illegible]

PROBES

1								10
2								10
3								10
4								10

UIM HIT AND RUN

1	2	3
4	5	6

HIT & RUN

DERFACS

TYPE IV PHASER TABLE

DIE ROLL	RANGE 0-3	4-5	6	7	8	9	10	11-13	14-17	18-25	26-40	41-70	71-100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

EXPANDING SPHERE TABLE

RADIUS	ENERGY				
	1	2	3	4	5
0 (4.00)	4	8	12	16	20
1 (3.67)	4	7	11	15	18
2 (3.33)	3	7	10	13	17
3 (3.00)	3	6	9	12	15

[illegible]

TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
REFERENCE	=	R1.1

Y170 REFIT	=	+50
Y175 REFIT	=	+25
HANGAR MODULE		+10
PF MODULE		+12
SIX UIMS STANDARD		

FIGHTER MODULE

SHTL	TRAC
=	
=	CARGO
=	
=	
=	HULL
=	C

CARGO

[illegible]

TRAC RPR

PF MODULE

SENSOR

6	6	6	6	5	5	4	4	3	2	1	0
---	---	---	---	---	---	---	---	---	---	---	---

SCANNER

0	0	0	0	1	1	2	3	3	5	7	9
---	---	---	---	---	---	---	---	---	---	---	---

DAMAGE CONTROL

12	12	12	10	10	10	8	8	8	6	6	4	4	2	2	0
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

EXCESS DAMAGE

[illegible]

ADMINISTRATIVE SHUTTLES

[illegible]

THIS BASE HAS SIX SHUTTLE BAYS.
NO TRANSFERS BETWEEN BAYS.

SHIP DATA TABLE

TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
REFERENCE	=	R1.1
Y170 REFIT	=	+50
Y175 REFIT	=	+25
HANGAR MODULE +10		
PF MODULE +12		

CREW UNITS

[illegible]

BOARDING PARTIES

[illegible]

PROBES

[illegible]

TYPE IV PHASER TABLE

DIE ROLL	RANGE								11- 13	14- 17	18- 25	26- 40	41- 70	71- 100
	0-3	4-5	6	7	8	9	10							
1	20	20	20	15	12	10	8	6	5	4	3	2	1	
2	20	20	15	12	11	9	8	6	4	3	2	1	0	
3	20	15	12	11	10	8	7	5	4	2	1	0	0	
4	20	15	11	10	9	8	6	4	3	1	0	0	0	
5	15	12	10	9	8	7	5	3	2	0	0	0	0	
6	15	10	9	8	7	6	5	3	1	0	0	0	0	

SHIELD #6

TRANSPORTER BOMBS

D	D	D	D	D	D
D	D	D	D	D	D

SHIELD #5

A 10x10 grid of squares. The first three columns are shaded with different patterns: diagonal lines, dots, and a cross-hatch pattern. The remaining seven columns are white. This represents 30% of the grid.

										AWR					REPAIR									
										HB					AUX					SHTL				
SEN										M														
FUS										L					TRAC					BTTY				
										LS+RF														
										PH-4														
										12					BRDG					TRAN				
										11														
															C HULL									

FIGHTER MODULE

SHUTTLE
= = = = =
TRAC APR HULL
[] [] [C]

The ship's deck plan for the USS Intrepid (CVN-14) is shown. The plan includes various compartments and their corresponding numbers or letters:

- PH-G**: 15
- SEN**: 5
- FUS**: T
- HB**: K, J
- AUX**: (empty)
- SHTL**: (empty)
- LS+RR**: (empty)
- TRAC**: (empty)
- BTTY**: (empty)
- PH-4**: 10, 9
- BRDG**: (empty)
- TRAN**: (empty)
- T**: (empty)
- C HULL**: (empty)
- REPAIR**: (empty)

FIGHTER MODULE

SHTL	TRAC
=	☐
=	APR
=	☐
=	☐
=	HULL
=	☒

CARGO

[illegible]

PF MODULE

	TRAC	RPR
1	+	-
2	+	-
3	+	-
4	+	-
5	+	-
6	+	-
7	+	-
8	+	-
9	+	-
10	+	-
11	+	-
12	+	-
13	+	-
14	+	-
15	+	-
16	+	-
17	+	-
18	+	-
19	+	-
20	+	-
21	+	-
22	+	-
23	+	-
24	+	-
25	+	-
26	+	-
27	+	-
28	+	-
29	+	-
30	+	-
31	+	-
32	+	-
33	+	-
34	+	-
35	+	-
36	+	-
37	+	-
38	+	-
39	+	-
40	+	-
41	+	-
42	+	-
43	+	-
44	+	-
45	+	-
46	+	-
47	+	-
48	+	-
49	+	-
50	+	-
51	+	-
52	+	-
53	+	-
54	+	-
55	+	-
56	+	-
57	+	-
58	+	-
59	+	-
60	+	-
61	+	-
62	+	-
63	+	-
64	+	-
65	+	-
66	+	-
67	+	-
68	+	-
69	+	-
70	+	-
71	+	-
72	+	-
73	+	-
74	+	-
75	+	-
76	+	-
77	+	-
78	+	-
79	+	-
80	+	-
81	+	-
82	+	-
83	+	-
84	+	-
85	+	-
86	+	-
87	+	-
88	+	-
89	+	-
90	+	-
91	+	-
92	+	-
93	+	-
94	+	-
95	+	-
96	+	-
97	+	-
98	+	-
99	+	-
100	+	-

SENSOR

6	6	6	6	5	5	4	4	3	2	1	0
---	---	---	---	---	---	---	---	---	---	---	---

SCANNER

0	0	0	0	1	1	2	3	3	5	7	9
---	---	---	---	---	---	---	---	---	---	---	---

DAMAGE CONTROL

12	12	12	10	10	10	8	8	8	6	6	4	4	2	2	0
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

EXCESS DAMAGE

[illegible]

ADMINISTRATIVE SHUTTLES

[illegible]

THIS BASE HAS SIX SHUTTLE BAYS.

NO TRANSFERS BETWEEN BAYS.

SHIP DATA TABLE		
TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
CLOAK COST	=	40/30
REFERENCE	=	R1.1
Y170 REFIT	=	+50
Y175 REFIT	=	+25
SNARE REFIT	=	+18
WEB CASTER REFIT	=	+18
HANGAR MODULE	=	+10
PE MODULE	=	+12

[illegible]

10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
190
200
210
220
230
240
250
260
270
280
290
300

SHIELD #6

THE SNARE REFIT ALLOWS ALL WEB GENERATORS TO FUNCTION AS SNARES, HOWEVER EACH CAN ONLY FIRE INTO THE 60° ARC THAT THE MODULE IT IS IN IS FACING.

SHIELD #5

[illegible]

10
20
30
40
50

[illegible]

10
10
10
10

SENSOR

6	6	6	6	5	5	4	4	3	2	1	0
---	---	---	---	---	---	---	---	---	---	---	---

SCANNER

0	0	0	0	1	1	2	3	3	5	7	9
---	---	---	---	---	---	---	---	---	---	---	---

DAMAGE CONTROL

12	12	12	10	10	10	8	8	8	6	6	4	4	2	2	0
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

EXCESS DAMAGE

[illegible]

TYPE IV PHASER TABLE

TABLE 14 - PAPER TABLE													
DIE	RANGE							11-	14-	18-	26-	41-	71-
ROLL	0-3	4-5	6	7	8	9	10	13	17	25	40	70	100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

WEB GENERATORS ARE DESTROYED ON "FLAG" DAMAGE POINTS.

FIGHTER MODULE

SHTL	TRAC
=	☐
=	APR
=	☐
=	☐
=	HULL
=	C

CARGO

[illegible]

PF MODULE

TRAC	RPR

CREW UNITS

*** * ***

[illegible]

1								10
2								10
3								10
4								10

RANGE	0-5	6-10	11-12	13-14	15	16-18	19	20	21-23	24	25	26-28	29	30
TYPE R	50	50	35	35	35	25	25	25	20	20	20	10	5	1
TYPE S	30	30	22	22	22	15	15	15	10	5	1	0	0	0
TYPE G	20	20	15	15	15	10	5	1	0	0	0	0	0	0
TYPE F	20	15	10	5	1	0	0	0	0	0	0	0	0	0
TYPE D	10	8	5	2	1	0	0	0	0	0	0	0	0	0
BOLT	1-4	1-3	1-2						1					

DIE ROLL	RANGE 0-3	4-5	6	7	8	9	10	11-13	14-17	18-25	26-40	41-70	71-100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

[illegible]

1				
2				
3				
4				
5				

TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
REFERENCE	=	R1.1

Y170 REFIT	=	+50
------------	---	-----

Y175 REFIT	=	+25
------------	---	-----

HANGAR MODULE +10

PF MODULE +12

SHTL TRAC

=	
=	
=	CARGO
=	
=	HULL
=	C

[illegible]

PF MODULE

1				
2				
3				
4				
5				

1				
2				
3				
4				
5				

SEE (FD3.87). H RACKS.

CREW UNITS

	10
	20
*	30
	40
	50
	60
	70
	80
	90
	100
	110
	120
	130
	140
	150
	160
	170
	180
	190
	200
	210
	220
	230
	240
	250
	260
	270
	280
	290
	300

[illegible][illegible]

RANGE	0-5	6-10	11-12	13-14	15	16-18	19	20	21-23	24	25	26-28	29	30
TYPE R	50	50	35	35	35	25	25	25	20	20	20	10	5	1
TYPE S	30	30	22	22	22	15	15	15	10	5	1	0	0	0
TYPE G	20	20	15	15	15	10	5	1	0	0	0	0	0	0
TYPE F	20	15	10	5	1	0	0	0	0	0	0	0	0	0
TYPE D	10	8	5	2	1	0	0	0	0	0	0	0	0	0
BOLT	1-4	1-3	1-2						1					

TYPE IV FRASER TABLE														
DIE ROLL	RANGE								11-13	14-17	18-25	26-40	41-70	71-100
	0-3	4-5	6	7	8	9	10							
1	20	20	20	15	12	10	8		6	5	4	3	2	1
2	20	20	15	12	11	9	8		6	4	3	2	1	0
3	20	15	12	11	10	8	7		5	4	2	1	0	0
4	20	15	11	10	9	8	6		4	3	1	0	0	0
5	15	12	10	9	8	7	5		3	2	0	0	0	0
6	15	10	9	8	7	6	5		3	1	0	0	0	0

[illegible]

TYPE	=	SB
POINT VALUE	=	600
SHIELD COST	=	2+5
LIFE SUPPORT	=	3
SIZE CLASS	=	1
CLOAK COST	=	40/30
REFERENCE	=	R1.1
Y170 REFIT	=	+50
Y175 REFIT	=	+25
CLOAK BPV	=	+90
HANGAR MODULE +10		
PF MODULE	=	+12

SHTL	TRAC
=	
=	CARGO
=	
=	
=	HULL
=	C

[illegible]

1				
2				
3				
4				
5				

1			
2			
3			
4			
5			

SEE (FD3.87). H RACKS.

KLINGON BASE STATION

SHIP DATA TABLE

TYPE	= BS
POINT VALUE	= 120
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.3
Y170 REFIT	= +18
Y175 REFIT	= +10
UIM REFIT	= +5
HANGAR MODULE	= +10
PF MODULE	= +12

ADMINISTRATIVE SHUTTLES

IDENT	HIT POINTS	NOTES

TRANSPORTER BOMBS

--	--	--	--	--	--	--	--	--	--

PROBES

--	--	--	--	--	--	--	--	--	--

SEE (D4.12) FOR ARMOR RULES.
SEE (C3.7) FOR ROTATION.
SEE (R1.R2) FOR EARLY WEAPONS.
SEE (H4.32) FOR DAMAGE TO AWRs.

DRONE RACK

--	--	--	--	--	--	--	--	--	--

ANTI-DRONES

--	--	--	--	--	--	--	--	--	--

ALWAYS HAD 12 ROUNDS, 2 RELOADS.

CREW UNITS

--	--	--	--	--	--	--	--	--	--

BOARDING PARTIES

--	--	--	--	--	--	--	--	--	--

TYPE III DEFENSE PHASER

DIE	RANGE	4-	9-				
ROLL	0	1	2	3	8	15	
1	4	4	4	4	3	1	1
2	4	4	4	4	2	1	0
3	4	4	4	4	1	0	0
4	4	4	4	4	3	0	0
5	4	4	3	2	0	0	0
6	3	3	3	1	0	0	0

TYPE IV PHASER TABLE

DIE	RANGE	0-3	4-5	6	7	8	9	10	11	14	18	26	41	71	100
ROLL	1	20	20	20	15	12	11	9	8	6	5	4	3	2	1
1	20	20	20	15	12	11	9	8	6	5	4	3	2	1	0
2	20	20	15	12	11	10	8	7	5	4	3	2	1	0	0
3	20	15	12	11	10	9	8	6	4	3	2	1	0	0	0
4	20	15	11	10	9	8	7	6	4	3	2	1	0	0	0
5	15	12	10	9	8	7	6	5	3	2	1	0	0	0	0
6	15	10	9	8	7	6	5	4	3	2	1	0	0	0	0

KLINGON BASE STATION

SHIELD #1

SHIELD #2

SHIELD #3

SHIELD #4

SHIELD #5

SHIELD #6

SENSOR SCANNER

6 6 5 3 1 0

0 0 1 3 5 9

EX DAM

4 4 2 2 2 0

ADMINISTRATIVE SHUTTLES

TRANSPORTER BOMBS

PROBES

DRONE RACK

ANTI-DRONES

CREW UNITS

BOARDING PARTIES

TYPE III DEFENSE PHASER

TYPE IV PHASER TABLE

CLINGON BASE STATION

SHIELD #1

SHIELD #2

SHIELD #3

SHIELD #4

SHIELD #5

SHIELD #6

SENSOR SCANNER

EX DAM

ADMINISTRATIVE SHUTTLES

TRANSPORTER BOMBS

PROBES

DRONE RACK

ANTI-DRONES

CREW UNITS

BOARDING PARTIES

TYPE III DEFENSE PHASER

TYPE IV PHASER TABLE

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCH
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE
DESTROYED ON "PHASER"
DAMAGE POINTS

Y170 SHIELD REFIT.

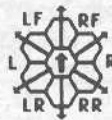
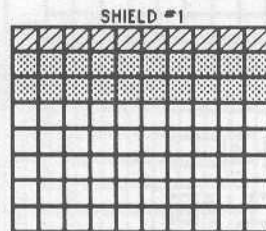
Y175 SHIELD REFIT.

DISRUPTORS HAVE 30 HEX RANGE.

LF = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R

CAPTAIN'S MODULE R1 SSD BOOK — Copyright © 1992 Amarillo Design Bureau

Page 37

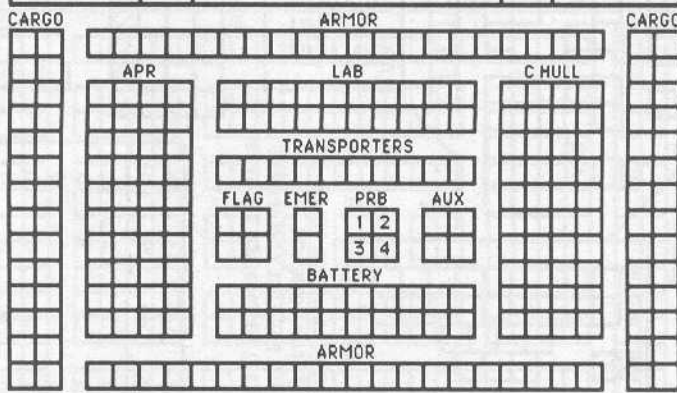
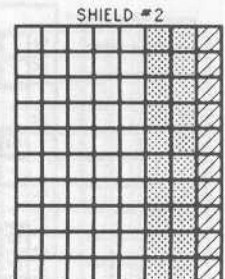
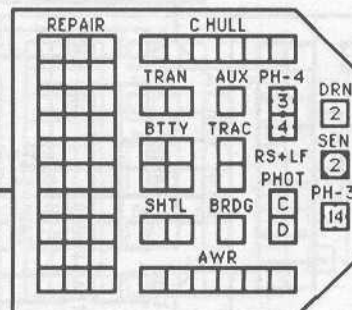
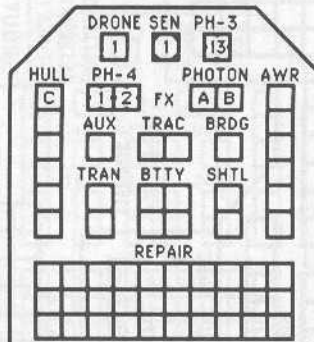


PHOTON TORPEDO TABLE

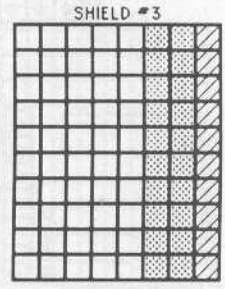
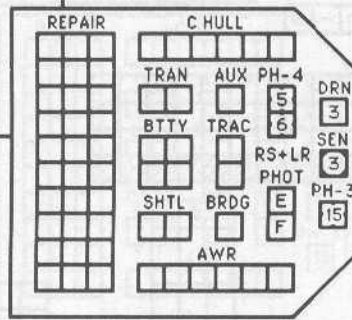
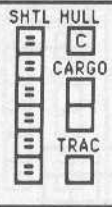
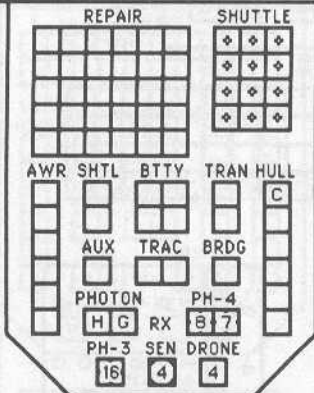
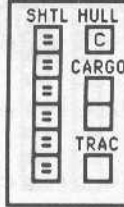
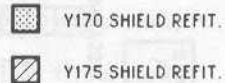
RANGE	0-1	2	3-4	5-8	9-12	13-30
HIT, STD	NA	1-5	1-4	1-3	1-2	1
HIT, PROX	NA	NA	NA	NA	1-4	1-3
HIT, OVERLOAD	1-6	1-5	1-4	1-3	NA	NA
DAMAGE, STD	NA	8	8	8	8	8
DAMAGE, PROX	NA	NA	NA	NA	4	4
DMGE, OVERLOAD	-----	VARIES	-----		NA	NA

$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR \\FX &= L + LF + RF + R \\RX &= L + LR + RR + R\end{aligned}$$

TRANSPORTER BOMBS



FIGHTER MODULE



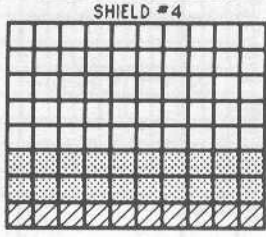
SEE (D4.12) FOR ARMOR RULES.
SEE (C3.7) FOR ROTATION.
SEE (R1.R2) FOR EARLY WEAPONS.
SEE (R1.ID) FOR SPECIAL DAMAGE RULES.
IN SCENARIOS SET AFTER Y168, DELETE PHASER-3s NUMBERED 14, 16, AND 18 AND CONVERT PHASER-3s 13, 15, AND 17 TO PHASER-Gs WITH THE SAME FIRING ARCS. INCREASE BPV BY 9.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE				4- 8	9- 15
	0	1	2	3		
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0



**FEDERATION
BATTLE STATION**

ADMINISTRATIVE SHUTTLES					
IDENT	HIT POINTS	NOTES			

TRANSPORTER BOMBS							
					D	D	D

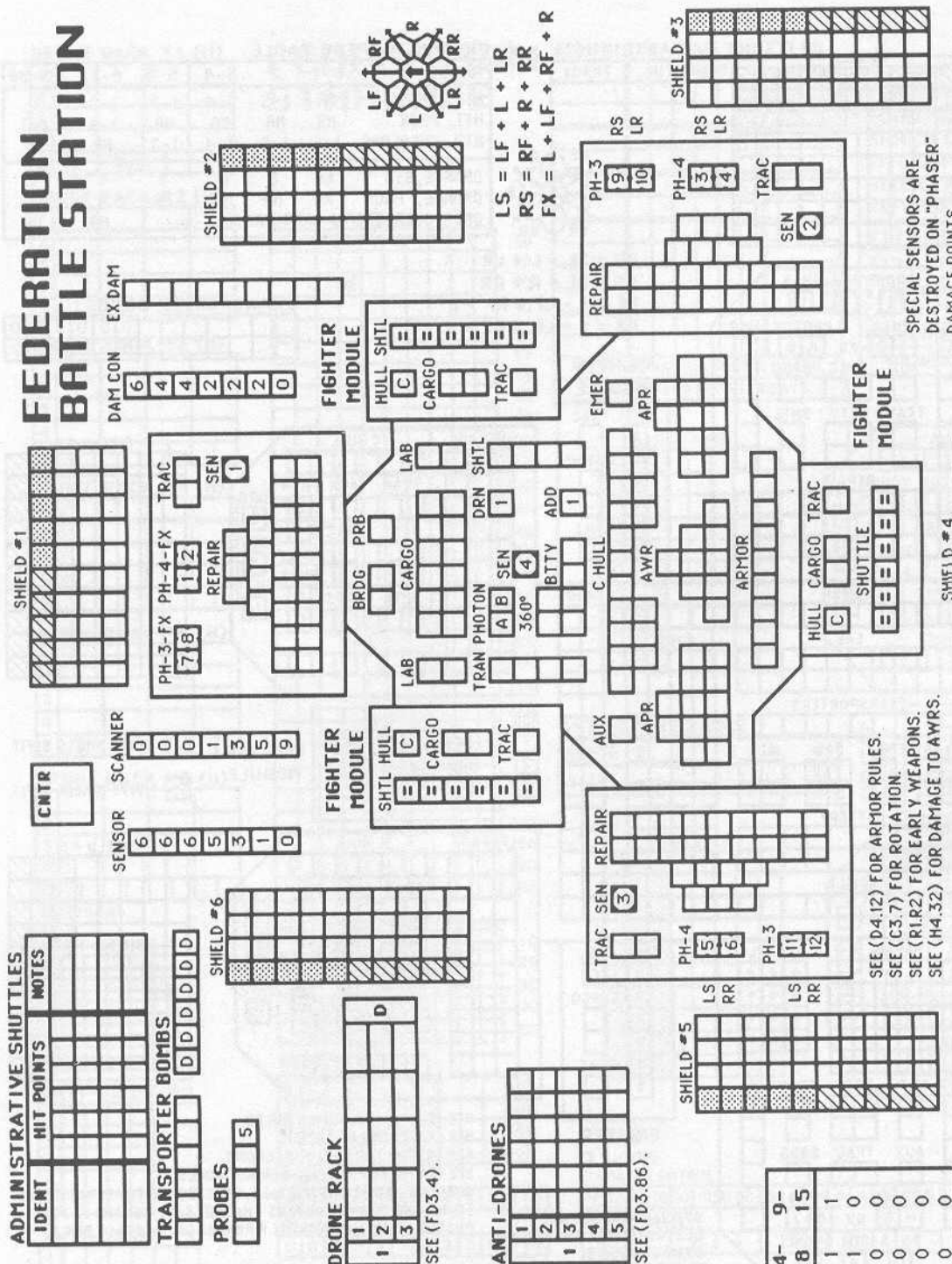
PROBES						
				S	SHIELD	

TYPE IV PHASER TABLE

DIE ROLL	RANGE										11- 13	14- 17	18- 25	26- 40	41- 70	71- 100
	0-3	4-5	6	7	8	9	10									
1	20	20	20	15	12	10	8	6	5	4	3	2	1			
2	20	20	15	12	11	9	8	6	4	3	2	1	0	0	0	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0	0	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0	0	0	0

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE



SHIELD #1

DISRUPTOR TABLE

RANGE	0	1	2	3-4	5-8	9-15	16-22	23-30	31-40
HIT (STD)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-2	1-2
HIT (UIM)	NA	1-5	1-5	1-4	1-4	1-4	1-4	1-2	1-2
HIT (DEAFACS)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-3	1-2
HIT (OVERLOAD)	1-6	1-5	1-5	1-4	1-4	NA	NA	NA	NA
HIT (OL/UIM)	1-6	1-5	1-5	1-5	1-5	NA	NA	NA	NA
DAMAGE, STD	0	5	4	4	3	3	2	2	1
DAMAGE, OVL	10	10	8	8	6	0	0	0	0

TRANSPORTER BOMBS

LS = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R
RX = L + LR + RR + R

SHIELD #2

SHIELD #3

SHIELD #4

SCOUT FUNCTIONS SUMMARY

- LENDING ECM OR ECCM
- BREAKING LOCK-ONS
- ATTRACTING DRONES
- CONTROLLING SEEKING WEAPONS
- IDENTIFYING DRONES
- DETECTING MINES
- GATHERING SCIENCE INFORMATION
- SELF-PROTECTION JAMMING
- TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE	0	1	2	3	4-8	9-15
1	4	4	4	3	1	1	
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	3	0	0	0	
5	4	3	2	0	0	0	
6	3	3	1	0	0	0	

SEE (D4.12) FOR ARMOR RULES.
 SEE (C3.7) FOR ROTATION.
 SEE (R1.R2) FOR EARLY WEAPONS.
 SEE (R1.1D) FOR SPECIAL DAMAGE RULES.
 PRIOR TO V165 DELETE UIMS AND DERFACS,
 AND REDUCE BPV BY THIRTY POINTS.
 SEE (G16.51) AND (R3.84) FOR THE
 SFG REFIT.

Y170 SHIELD REFIT.
Y175 SHIELD REFIT.

KLINGON BATTLE STATION

SHIP DATA TABLE	
TYPE	= BATS
POINT VALUE	= 200
SHIELD COST	= 1+3
LIFE SUPPORT	= 1+1/2
SIZE CLASS	= 2
REFERENCE	= R1.2
Y170 REFIT	= +15
Y175 REFIT	= +15
1 UIM STANDARD	
HANGAR MODULE	+10
PF MODULE	+12

[illegible]

TRANSPORTER BOMBS

DRONE RACK					
1					D
2					
3					

SEE (FD34)

ANTI-DRONES

[illegible]

SEE (FD3.86).

HIT & RUN ☐ ☐

BOARDING PARTIES
SHIELD #5

PROBES					5
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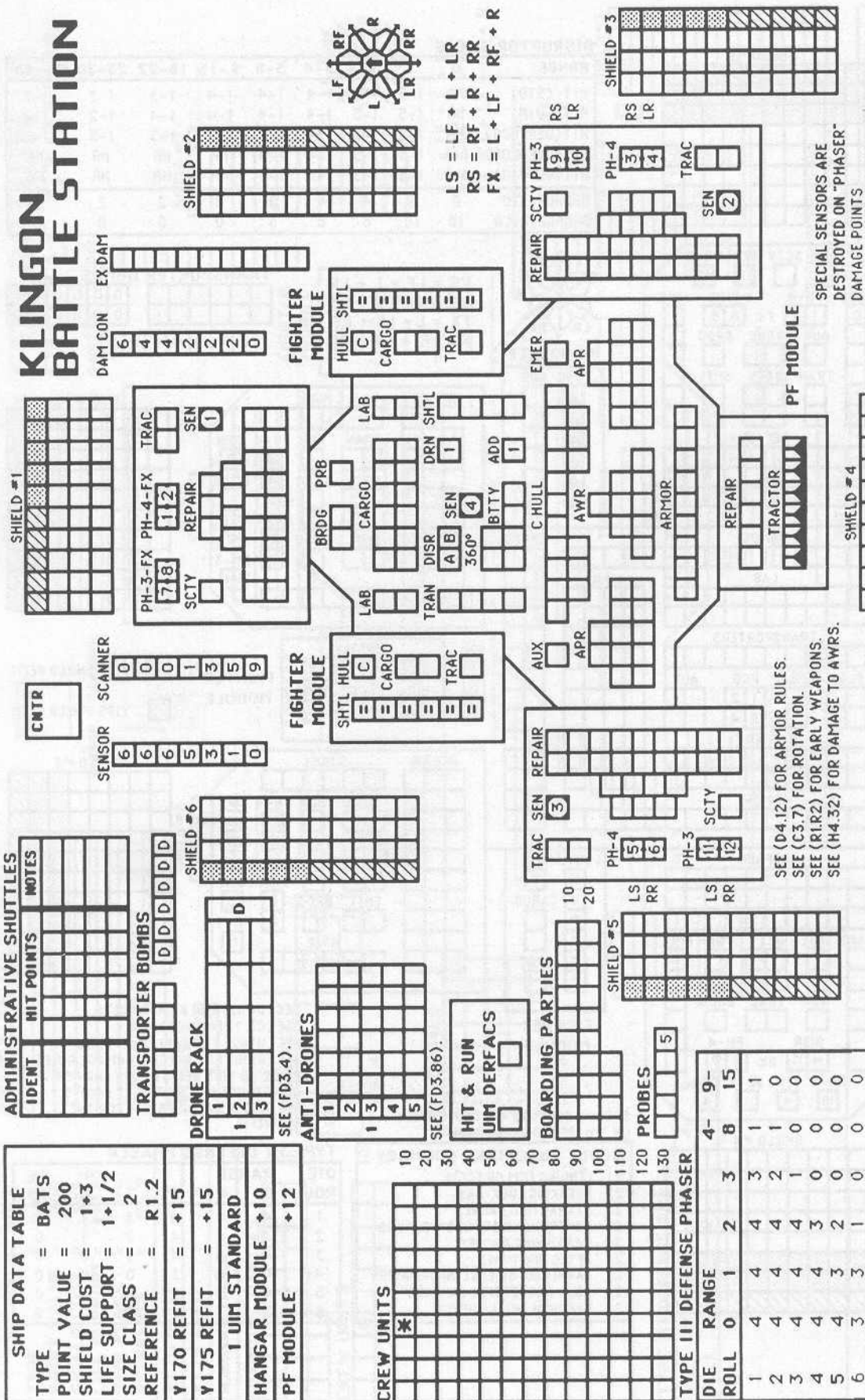
TYPE III DEFENSE PHASE									
DIE ROLL	RANGE		4-8			9-15			
	0	1	2	3	4	5	6	7	
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

TYPE IV PHASER TABLE

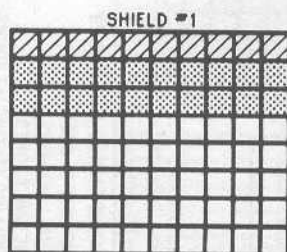
DIE ROLL	RANGE		6	7	8	9	10	11-14			18-26			41-71		
	0-3	4-5						13	14	17	18	25	26	40	41	70
1	20	20	20	15	12	10	8	6	5	4	3	2	1			
2	20	20	15	12	11	9	8	6	4	3	2	1	0	0	0	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0	0	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0	0	0	0

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE



DISRUPTORS HAVE 30 HEX RANGE.



HIT & RUN CLOAK
☐ IF INSTALLED



LS = LF + L + LR
 RS = RF + R + RR
 FX = L + LF + RF + R
 RX = L + LR + RR + R

SENSOR

6 6 6 6 5 5 4 4 3 2 1 0

SCANNER

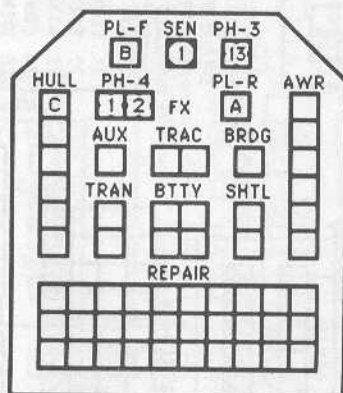
0 0 0 0 1 1 2 3 3 5 7 9

DAMAGE CONTROL

12 12 12 10 10 10 8 8 8 6 6 4 4 2 2 0

EXCESS DAMAGE

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



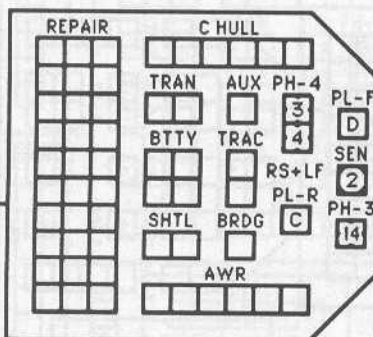
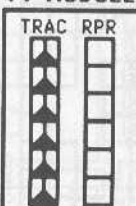
PSEUDO-PLASMA TORPEDOES

A R C R E R G R J R L R
 B F D F F F H F K F M F

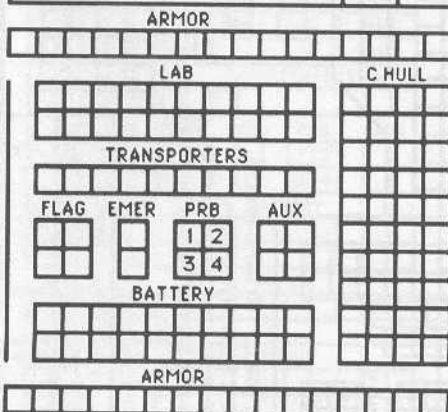
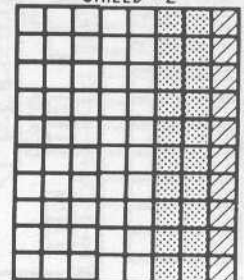
TRANSPORTER BOMBS

D D D D D D D D
 D D D D D D D D

PF MODULE

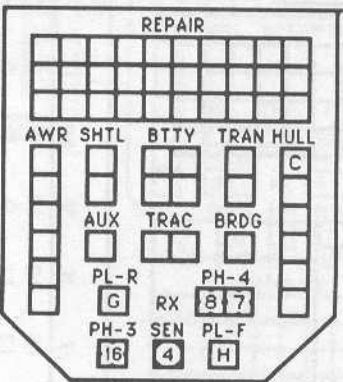


SHIELD #2

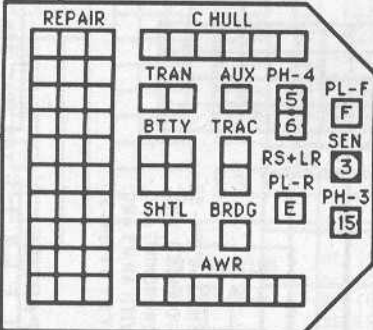


FIGHTER MODULE

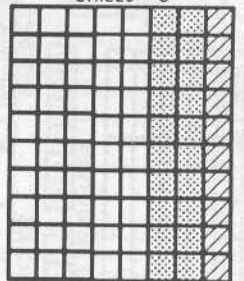
Y170 SHIELD REFIT.
 Y175 SHIELD REFIT.



FIGHTER MODULE



SHIELD #3



SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.2) FOR EARLY WEAPONS.

SEE (R1.1D) FOR SPECIAL DAMAGE RULES.

PLASMA RACKS: THE LAUNCHING ARC OF RACK #1 IS RF+R+RR. THE LAUNCHING ARC OF RACK #2 IS RR+LR+L. THE LAUNCHING ARC OF RACK #3 IS L+LF+RF. PRIOR TO Y165 THESE ARE ALL PHASER-3s WITH 360° FIRING ARC, AND BPV IS REDUCED BY 24 POINTS.

SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	0	1	2	3	4-8	9-15
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0

**PSEUDO-PLASMA
TORPEDOES**

AR BFSHIELD #2
$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR \\FX &= L + LF + RF + R\end{aligned}$$

SHIELD #3

FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE
DESTROYED ON "PHASER
DAMAGE POINTS

SHIELD #4

☐ HIT & RUN
☐ CLOAK IF
INSTALLED

[illegible]

TRANSPORTER BOMBS

SEE (FD3.46).

AFTER Y165 THE 360° PH-35 ARE PLASMA-D RACKS, ONE WITH AN LS LAUNCHING ARC, THE OTHER WITH AN RS ARC. INCREASE BPV BY 8 POINTS.

[illegible]

Shield 5: A 5x5 grid with 5 shaded squares in the bottom row and 5 diagonal squares in the bottom-right corner.

PROBES	5
--------	---

TYPE III DEFENSE PHASER									
DIE ROLL	RANGE			4-8			9-15		
	0	1	2	3	4	5	6	7	
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

TYPE IV PHASER TABLE

DIE ROLL	RANGE 0-3	4-5	6	7	8	9	10	11- 13	14- 17	18- 25	26- 40	41- 70	71- 100
1	20	20	20	15	12	10	8	6	5	4	3	2	1
2	20	20	15	12	11	9	8	6	4	3	2	1	0
3	20	15	12	11	10	8	7	5	4	2	1	0	0
4	20	15	11	10	9	8	6	4	3	1	0	0	0
5	15	12	10	9	8	7	5	3	2	0	0	0	0
6	15	10	9	8	7	6	5	3	1	0	0	0	0

SHIP DATA TABLE	
TYPE	= BATS
POINT VALUE	= 192
SHIELD COST	= 1+3
LIFE SUPPORT	= 1+1/2
SIZE CLASS	= 2
CLOAK COST	= 12/6
REFERENCE	= R1.2
CLOAK BPV	= +30
V170 REFIT	= +15
V175 REFIT	= +15
HANGAR MODULE	+10
PF MODULE	+12

TYPE III DEFENSE PHASER

TYPE IV PHASER TABLE

SHIELD #1

DISRUPTOR TABLE

RANGE	0	1	2	3-4	5-8	9-15	16-22	23-30	31-40
HIT (STD)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-2	1-2
HIT (DERFACS)	NA	1-5	1-5	1-4	1-4	1-4	1-3	1-3	1-2
HIT (OVERLOAD)	1-6	1-5	1-5	1-4	1-4	NA	NA	NA	NA
DAMAGE, STD	0	5	4	4	3	3	2	2	1
DAMAGE, OULD	10	10	8	8	6	0	0	0	0

PF MODULE

LF RF
L R
LR RR

LS = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R
RX = L + LR + RR + R

TRANSPORTER BOMBS

SHIELD #2

SHUTTLE

FIGHTER MODULE

SHIELD #3

SHIELD #4

ANTI-DRONE #1

ANTI-DRONE #2

ANTI-DRONE #3

HIT & RUN DERFACS

SEE (D4.12) FOR ARMOR RULES.
SEE (C3.7) FOR ROTATION.
SEE (R1.R2) FOR EARLY WEAPONS.
SEE (R1.ID) FOR SPECIAL DAMAGE RULES.
PRIOR TO V168, DELETE DERFACS. NO BPV ADJUSTMENT.

SCOUT FUNCTIONS SUMMARY

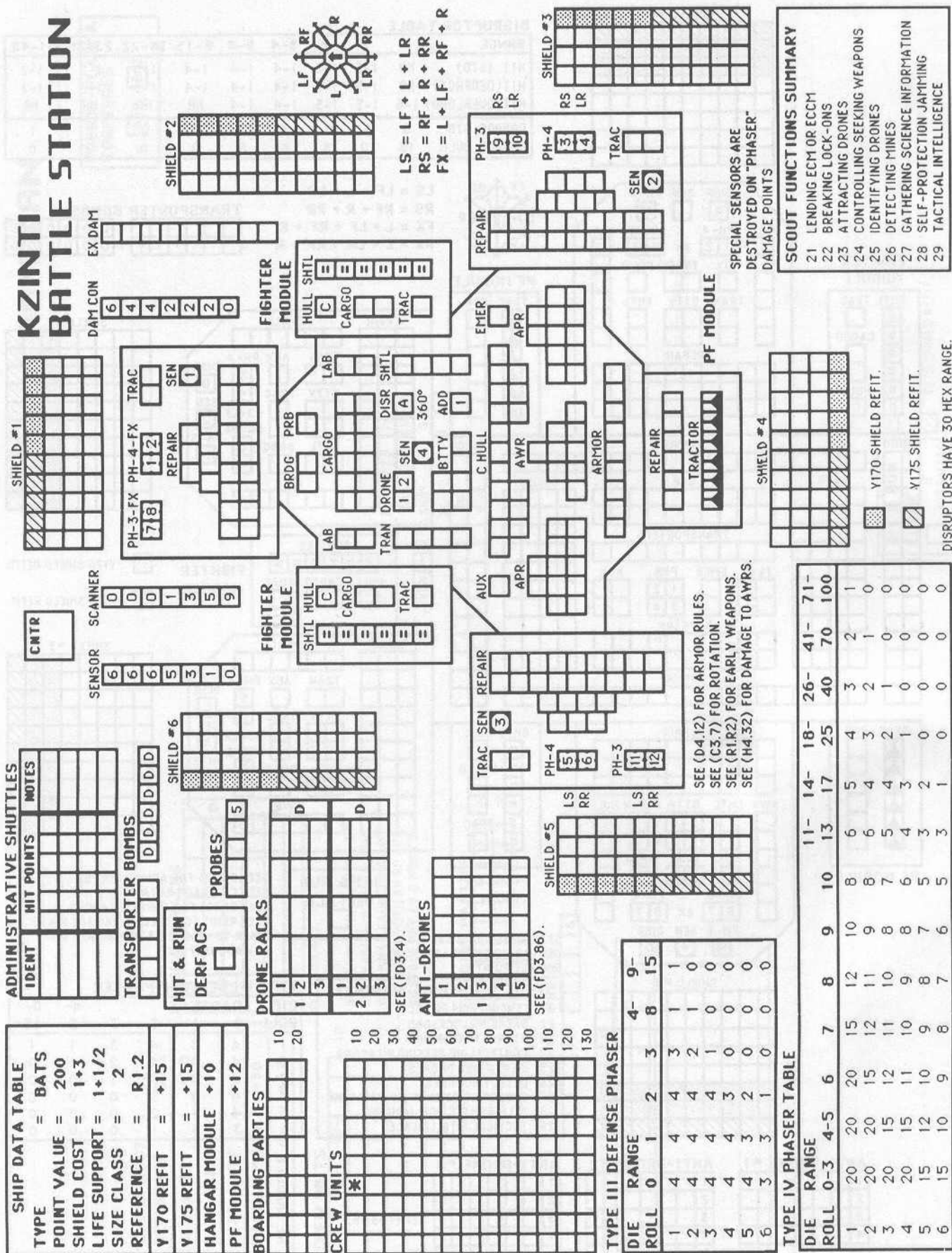
- LENDING ECM OR ECCM
- BREAKING LOCK-ONS
- ATTRACTING DRONES
- CONTROLLING SEEKING WEAPONS
- IDENTIFYING DRONES
- DETECTING MINES
- GATHERING SCIENCE INFORMATION
- SELF-PROTECTION JAMMING
- TACTICAL INTELLIGENCE

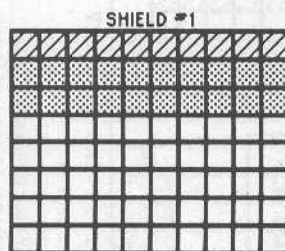
TYPE III DEFENSE PHASER

DIE ROLL	RANGE	0	1	2	3	4-8	9-15
1	4	4	4	3	1	1	
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	3	0	0	0	
5	4	3	2	0	0	0	
6	3	3	1	0	0	0	

SEE (FD3.86).

KZINTI BATTLE STATION





LS = LF + L + LR
 RS = RF + R + RR
 FX = L + LF + RF + R
 RX = L + LR + RR + R

SENSOR

6	6	6	6	5	5	4	4	3	2	1	0
---	---	---	---	---	---	---	---	---	---	---	---

SCANNER

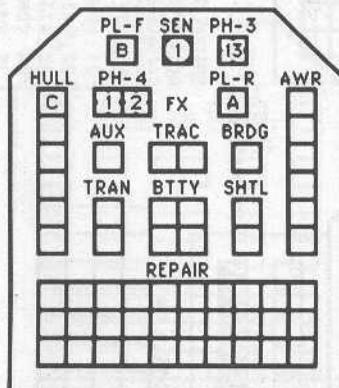
0	0	0	0	1	1	2	3	3	5	7	9
---	---	---	---	---	---	---	---	---	---	---	---

DAMAGE CONTROL

12	12	12	10	10	10	8	8	8	6	6	4	4	2	2	0
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---	---

EXCESS DAMAGE

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



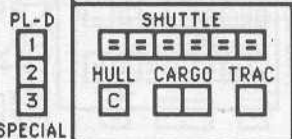
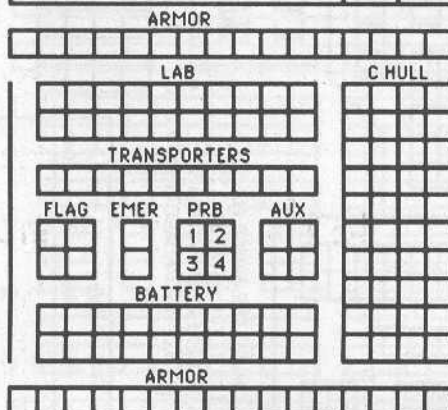
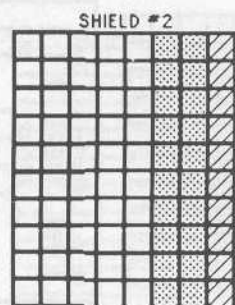
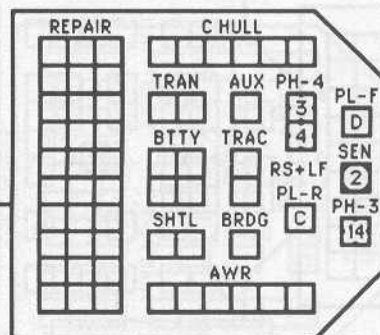
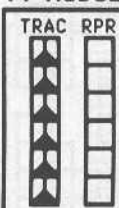
PSEUDO-PLASMA TORPEDOES

A	R	C	R	E	R	G	R	J	R	L	R
B	F	D	F	F	F	H	F	K	F	M	F

TRANSPORTER BOMBS

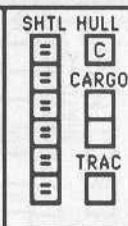
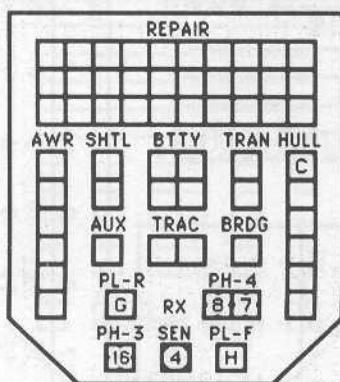
D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D

PF MODULE

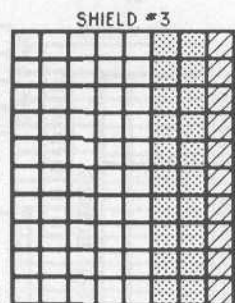
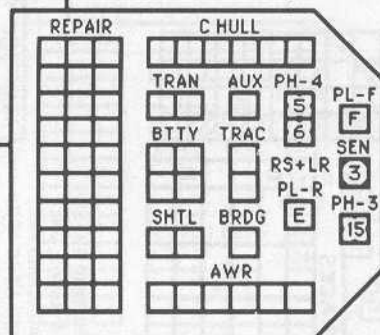


FIGHTER MODULE

Y170 SHIELD REFIT.
 Y175 SHIELD REFIT.



FIGHTER MODULE



SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.2) FOR EARLY WEAPONS.

SEE (R1.1D) FOR SPECIAL DAMAGE RULES.

PLASMA RACKS: THE LAUNCHING ARC OF RACK #1 IS RF+R+RR. THE LAUNCHING ARC OF RACK #2 IS RR+LR+L. THE LAUNCHING ARC OF RACK #3 IS L+LF+RF. PRIOR TO Y165 THESE ARE ALL PHASER-3s WITH 360° FIRING ARC, AND BPV IS REDUCED BY 24 POINTS.

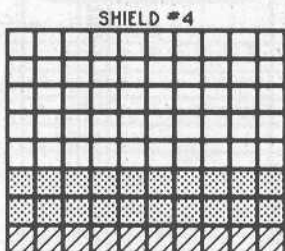
SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

SCOUT FUNCTIONS SUMMARY

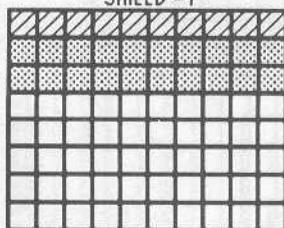
- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE 0	1	2	3	4-8	9-15
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0



SHIELD #1

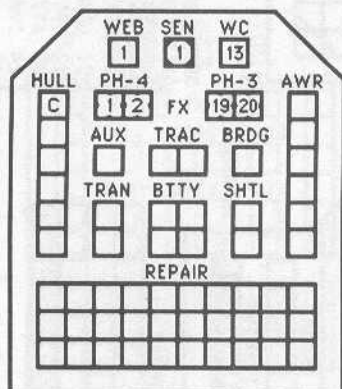


WEB CASTER STRENGTH TABLE

ENERGY USED	# OF WEB HEXES CREATED	1	2	3	4	5
1-2-3	10	5	3	2	2	
2-3-4	20	10	6	5	4	
3-4-5	30	15	10	7	6	
4-5-N	35*	20	13	10	8	
5-N-N	35*	25	16	12	10	

WEB FIST TABLE

RANGE	1-10	11-20	21-30
HIT	1-4	1-3	1-2
MISS	5-6	4-6	3-6
ENERGY	DAMAGE		
1	2	0	0
2	4	2	0
3	6	4	2
4	8	6	4
5	10	8	6



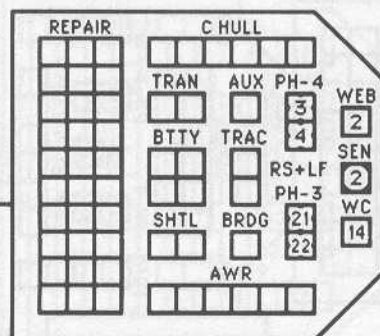
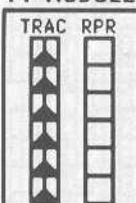
LS = LF + L + LR
 RS = RF + R + RR
 FX = L + LF + RF + R
 RX = L + LR + RR + R



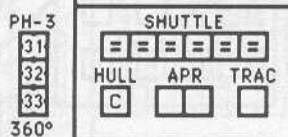
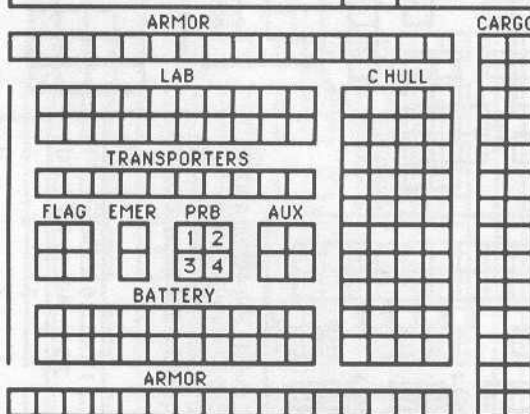
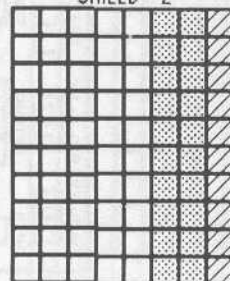
TRANSPORTER BOMBS



PF MODULE

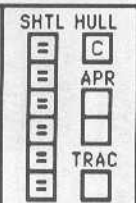
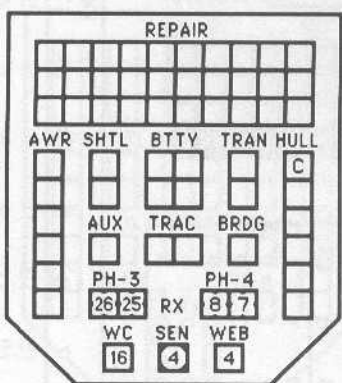


SHIELD #2

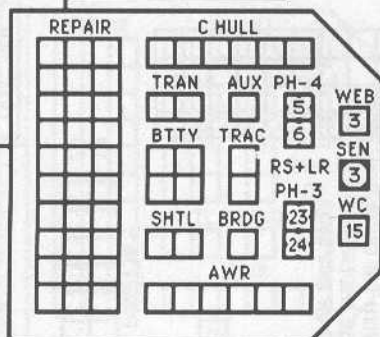


FIGHTER MODULE

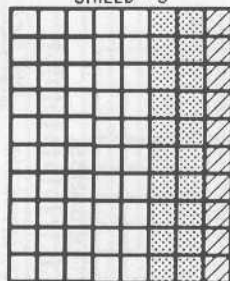
Y170 SHIELD REFIT.
 Y175 SHIELD REFIT.



FIGHTER MODULE



SHIELD #3



SEE (D4.12) FOR ARMOR RULES.
 SEE (C3.7) FOR ROTATION.
 SEE (R1.R2) FOR EARLY WEAPONS.
 SEE (R1.ID) FOR SPECIAL DAMAGE RULES.
 WEB CASTERS ARE PHASER-4S
 WITHOUT THE WEB CASTER REFIT.

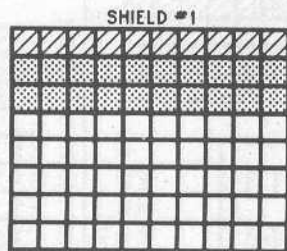
SPECIAL SENSORS ARE
 DESTROYED ON "PHASER"
 DAMAGE POINTS.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE 0	1	2	3	4-8	9-15
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0



LS = LF + L + LR
 RS = RF + R + RR
 FX = L + LF + RF + R
 RX = L + LR + RR + R

FUSION BEAM TABLE

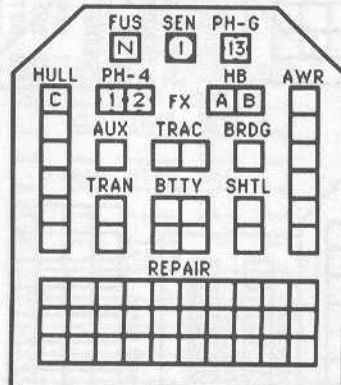
DIE ROLL	RANGE 0	1	2	3-10	11-15	16-24
1	13	8	6	4	3	2
2	11	8	5	3	2	1
3	10	7	4	2	1	0
4	9	6	3	1	0	0
5	8	5	3	1	0	0
6	8	4	2	0	0	0

FUSION OVERLOAD

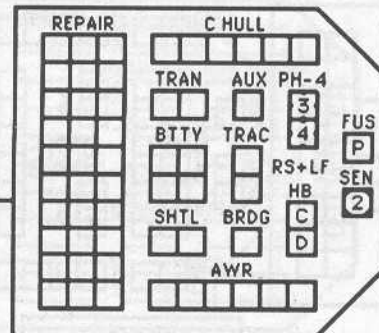
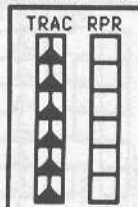
DIE ROLL	RANGE 0	1	2	3-8
1	19	12	9	6
2	16	12	7	4
3	15	10	6	3
4	13	9	4	1
5	12	7	4	1
6	12	6	3	0

HELLBORE COMBAT RESOLUTION TABLE

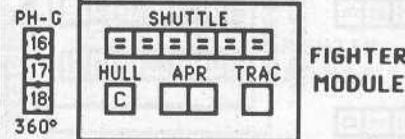
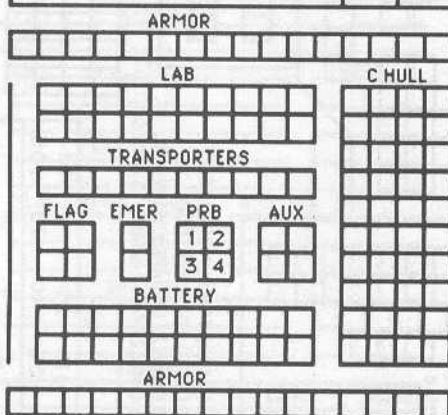
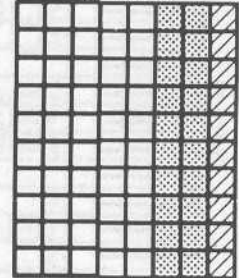
RANGE	0-1	2	3-4	5-8	9-15	16-22	23-40
HIT #	11	10	9	8	7	6	5
BASE DAMAGE	20	17	15	13	10	8	4
O/L DAMAGE	30	25	22	19	0	0	0



PF MODULE

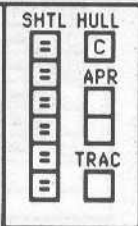
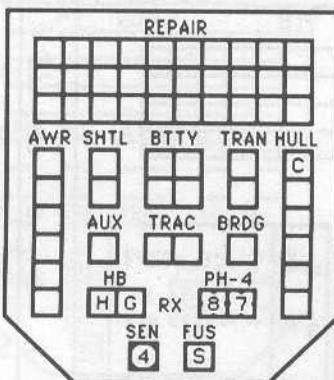


SHIELD #2

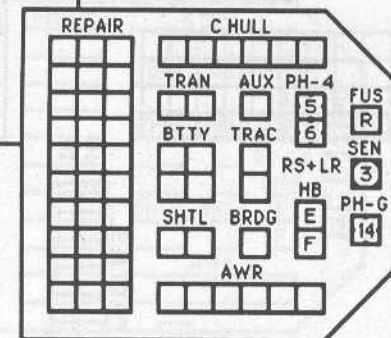


FIGHTER MODULE

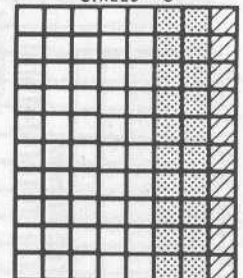
Y170 SHIELD REFIT.
 Y175 SHIELD REFIT.



FIGHTER MODULE



SHIELD #3



SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

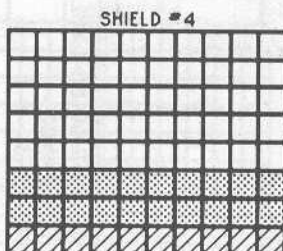
SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE 0	1	2	3	4-8	9-15
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0

SEE (D4.12) FOR ARMOR RULES.
 SEE (C3.7) FOR ROTATION.
 SEE (R1.R2) FOR EARLY WEAPONS.
 SEE (R1.ID) FOR SPECIAL DAMAGE RULES.
 PRIOR TO Y158, REPLACE HELLBORES WITH FUSION BEAMS, SAME FIRING ARCS, AND REDUCE BPY BY 72 POINTS.



HYDRAN BATTLE STATION

SHIP DATA TABLE

TYPE	=	BATS
POINT VALUE	=	200
SHIELD COST	=	1+3
LIFE SUPPORT	=	1+1/2
SIZE CLASS	=	2
REFERENCE	=	R1.2
Y170 REFIT	=	+15
Y175 REFIT	=	+15
HANGAR MODULE	=	+10
PF MODULE	=	+12

PRIOR TO Y158 THE HELLBORES WERE FUSION BEAMS WITH THE SAME FIRING ARCS, AND BPV IS REDUCED BY TWELVE POINTS.

LS = LF + L + LR
RS = RF + R + RR
FX = L + LF + RF + R

ADMINISTRATIVE SHUTTLES

IDENT	HIT POINTS	NOTES

TRANSPORTER BOMBS

--	--	--	--	--	--	--	--	--	--

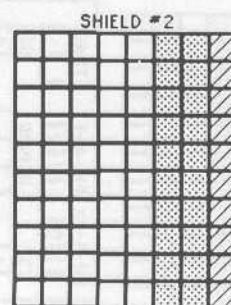
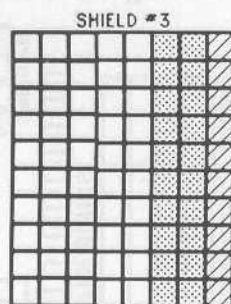
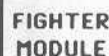
SCOUT FUNCTIONS SUMMARY

21	LEADING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE



A diagram of a hexagonal network with six nodes labeled L, R, LF, RF, LR, and RR. An upward arrow is at the center node.

TRANSPORTER BOMBS

 Y175 SHIELD REFIT

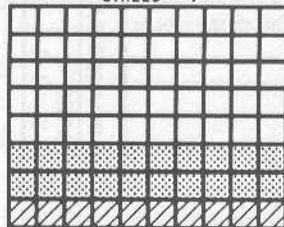
SHTL	HULL
=	C
=	CARGO
=	
=	
=	TRAC
=	

FIGHTER MODULE

SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

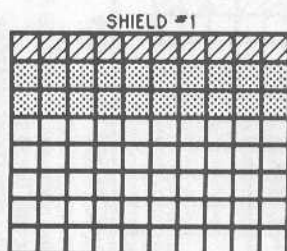
SCOUT FUNCTIONS SUMMARY

- SHIELD #4



TYPE III DEFENSE PHASER

DIE ROLL	RANGE				4- 8	9- 15
	0	1	2	3		
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	3	0	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0



LS = LF + L + LR
 RS = RF + R + RR
 FX = L + LF + RF + R
 RX = L + LR + RR + R

SENSOR

6	6	6	6	5	5	4	4	3	2	1	0
---	---	---	---	---	---	---	---	---	---	---	---

SCANNER

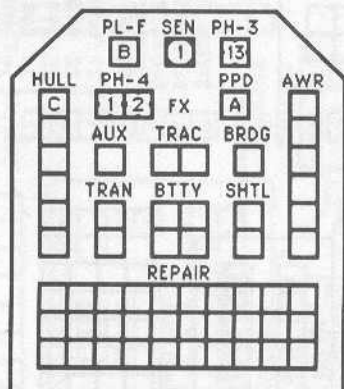
0	0	0	0	1	1	2	3	3	5	7	9
---	---	---	---	---	---	---	---	---	---	---	---

DAMAGE CONTROL

12	12	12	10	10	10	8	8	8	6	4	4	2	2	0
----	----	----	----	----	----	---	---	---	---	---	---	---	---	---

EXCESS DAMAGE

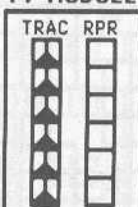
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--



PSEUDO-PLASMA TORPEDOES

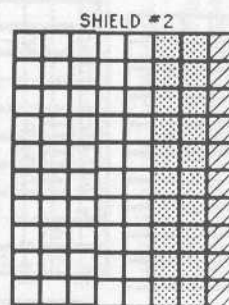
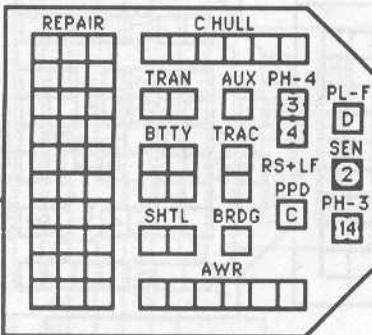
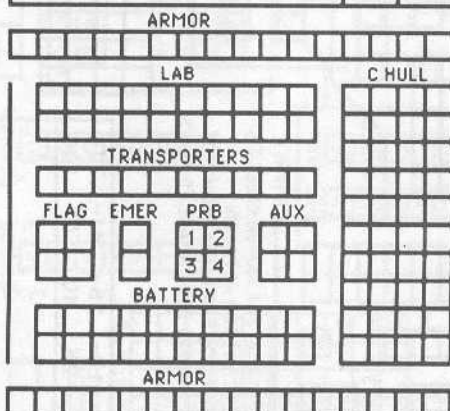
A	G	C	G	E	G	G	J	G	L	G
B	F	D	F	F	H	F	K	F	M	F

PF MODULE



PPDS WERE PLASMA-GS PRIOR TO Y170. NO CHANGE IN BPV.

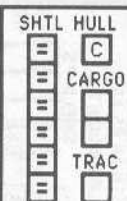
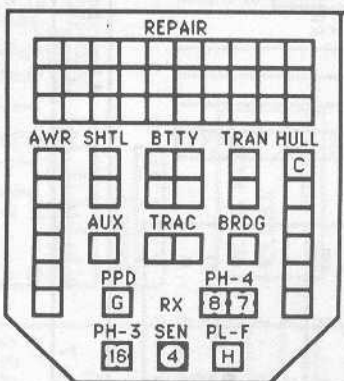
TRANSPORTER BOMBS



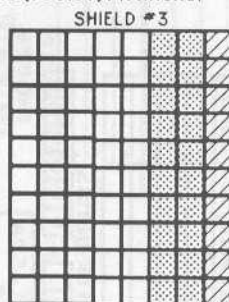
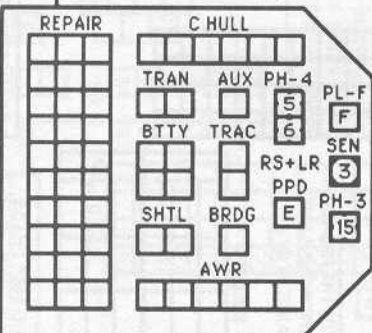
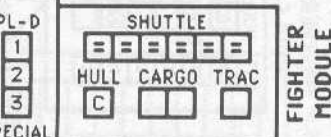
PLASMA-D RACK #3

1				
2				
3				
4				
5				

SEE (FD3.87). H RACKS.



FIGHTER MODULE



SEE (D4.12) FOR ARMOR RULES.

SEE (C3.7) FOR ROTATION.

SEE (R1.R2) FOR EARLY WEAPONS.

SEE (R1.ID) FOR SPECIAL DAMAGE RULES.

PLASMA RACKS: THE LAUNCHING ARC OF RACK #1 IS RF+R+RR. THE LAUNCHING ARC OF RACK #2 IS RR+LR+L. THE LAUNCHING ARC OF RACK #3 IS L+LF+RF. PRIOR TO Y165 THESE ARE ALL PHASER-3s WITH 360° FIRING ARC, AND BPV IS REDUCED BY 24 POINTS.

SPECIAL SENSORS ARE DESTROYED ON "PHASER" DAMAGE POINTS.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

TYPE III DEFENSE PHASER

DIE ROLL	RANGE					4-8	9-15
	0	1	2	3			
1	4	4	4	3		1	1
2	4	4	4	2		1	0
3	4	4	4	1		0	0
4	4	4	3	0		0	0
5	4	3	2	0		0	0
6	3	3	1	0		0	0

**ORION
BASE STATION**

[illegible]

				D	D	D	D
TRANSPORTER BOMBS							

PROBES				5
--------	--	--	--	---

SEE (D4.12) FOR ARMOR RULES.
SEE (C3.7) FOR ROTATION.
SEE (R1.R2) FOR EARLY WEAPONS.
SEE (H4.32) FOR DAMAGE TO AWRS.

SHIP DATA TABLE	
TYPE	= BS
POINT VALUE	= 200/75
SHIELD COST	= 1+1
CLOAK COST	= 8/4
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.3
V170 REFIT	= +18
V175 REFIT	= +10
OAKDISC	= +5
CLOAK BPV	= +30
NO STEALTH BONUS	
HANGAR MODULE +10	
PF MODULE	+12

[illegible]

TYPE III DEFENSE PHASER									
DIE	RANGE		4-3			4-8			9-15
ROLL	0	1	2	3	4	5	6	7	8
1	4	4	4	4	3	1	1		
2	4	4	4	4	2	1	0		
3	4	4	4	4	1	0	0		
4	4	4	4	3	0	0	0		
5	4	4	3	2	0	0	0		
6	3	3	1	0	0	0	0		

DIE RANGE ROLL	0	1	2	3	4	5	6-8	9-15	16-25	26-50	51-75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	5	4	4	4	3	1	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

CNTR

SENSOR SCANNER

6	6	5	3	1	0
0	0	1	3	5	9

SHIELD #6

SHTL HULL C CARGO TRAC

HULL SHTL
CARGO
TRAC

PH-3 REPAIR

PH-1

6

 PH-3

3

 TRAC

--

LS RR

DRONE RACKS			D		
1					
2					
3					

DRONE RACKS			D		
1					
2					
3					

Shield #5

SHIELD #3

SHIELD #4

$$\begin{aligned} LS &= LF + L + LR \\ RS &= RF + R + RR \\ EX &= I + IF + RF + R \end{aligned}$$


SPECIAL SENSORS ARE
DESTROYED ON "PHASER"
DAMAGE POINTS

TYPE I OFFENSIVE PHASER TABLE

TYPE 1 TURPENTINE FRASER TABLE											
DIE RANGE		6-		9-		16-		26-		51-	
ROLL	0	1	2	3	4	5	8	15	25	50	75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	5	4	4	4	3	1	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

DRONE RACKS ARE PLASMA-D RACKS AFTER Y164 IF THE BASE IS IN A PLASMA RACE'S AREA. RACK #1 HAS AN R ARC, AND RACK #2 HAS AN L ARC. THE AMMO TRACKS CAN ALSO BE PLASMA-D RACKS IS SO EQUIPPED. CHANGE THE RACK'S TO PLASMA

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

**FEDERATION LARGE
AUXILIARY PF TENDER
(CONJECTURAL)**

CNTR

SHIP DATA TABLE	
TYPE	= AXFL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.278

TURN MODE		SPEED
D	1	2-4
NO	2	5-8
HET	3	9-12
BONUS	4	13-17
BD	5	18-24
	6	25+



THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO DOUBLE ITS
SENSOR RATING.

DRONE RACKS

G RACKS ALWAYS HAD THREE
RELOADS. ONE RELOAD IS ENTIRELY
ADDS.

ANTI-DRONE TABLE				
RANGE	0	1	2	3 4+
HIT ²	-	1-2	1-3	1-4 -

5 = HET COST

WARP ENERGY MOVEMENT COST - 2/3 ENERGY POINT PER HEX

SPEED		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	2	2	3	4	4	4	5	6	6	7	8	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20
Fract.	$\frac{2}{3}$	$\frac{1}{2}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	$9\frac{1}{3}$	$10\frac{2}{3}$	$11\frac{1}{3}$	12	$12\frac{2}{3}$	$13\frac{1}{3}$	14	$14\frac{2}{3}$	$15\frac{1}{3}$	16	$16\frac{2}{3}$	$17\frac{1}{3}$	18	$18\frac{2}{3}$	$19\frac{1}{3}$	20		

CREW UNITS					ADMINISTRATIVE SHUTTLES				
	米				IDENT	HIT POINTS	NOTES		
				10					
				20					
				30					
				40					

TWO BAYS, NO TRANSFERS.

BOARDING PARTIES	TRANSPORTER BOMBS
4	D D D D

PROBES	1	2	3	4	5
1					
2					
3					
4					
5					

DIE ROLL	RANGE		6-9-			16-26-			51-		
	0	1	2	3	4	5	8	15	25	50	75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	5	4	4	4	3	1	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

TYPE III DEFENSE PHASER						
DIE ROLL	RANGE			4- 9- 3 8 15		
	0	1	2	3	4	5
1	4	4	4	3	1	1
2	4	4	4	2	1	0
3	4	4	4	1	0	0
4	4	4	4	3	0	0
5	4	3	2	0	0	0
6	3	3	1	0	0	0

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON "TORPEDO" DAMAGE POINTS.

FEDERATION SMALL AUXILIARY PF TENDER (CONJECTURAL)

CNTR

SHIP DATA TABLE	
TYPE	= AXPFS
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A

CREW UNITS		ADMINISTRATIVE SHUTTLES	
10	20	IDENT	HIT POINTS
			NOTES

BOARDING PARTIES		TRANSPORTER BOMBS	
2		D	D

TYPE I OFFENSIVE PHASER TABLE

DIE RANGE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ROLL 0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

TYPE III DEFENSE PHASER

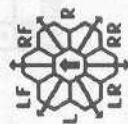
DIE RANGE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
ROLL 0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO DOUBLE ITS
SENSOR RATING.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.



ANTI-DRONE TABLE

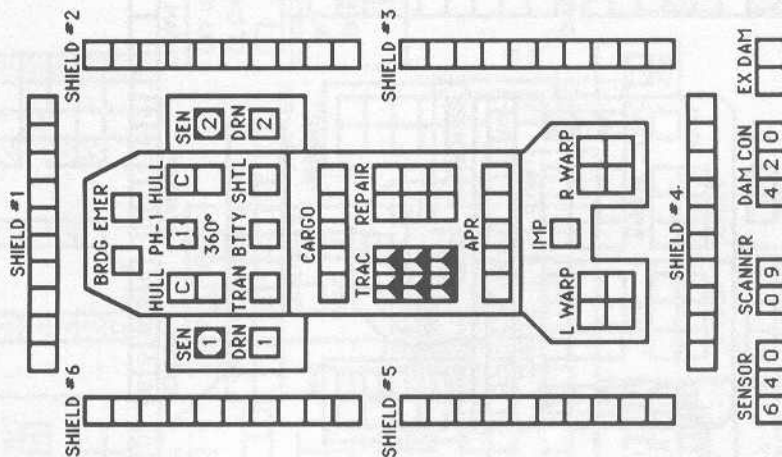
RANGE	0	1	2	3	4+
HITS	-	1-2	1-3	1-4	-

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.

DRONE RACKS

1																															
2																															

G RACKS ALWAYS HAD THREE
RELOADS. ONE RELOAD IS ENTIRELY
ADDS.



WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX

[5] = HET COST

[6] = ERRATIC MANEUVER WARP COST

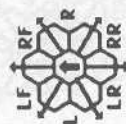
SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Frac.	1/3	2/3	1	1 1/3	1 2/3	2	2 1/3	2 2/3	3	3 1/3	3 2/3	4	4 1/3	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10

KLINGON LARGE AUXILIARY PF TENDER

CMYR

SHIP DATA TABLE	
TYPE	= AXPFL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.278

TURN MODE	SPEED
D	1 2-4
NO	2 5-8
HET	3 9-12
BONUS	4 13-17
BD	5 18-24
	6 25+



THIS SHIP CAN ACCELERATE NO MORE THAN 5 MOVEMENT POINTS OR DOUBLE THE CURRENT SPEED. IT CAN DISENGAGE BY ACCELERATION.

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO DOUBLE ITS
SENSOR RATING.

[illegible]

ANTI-DRONE TABLE				
RANGE	0	1	2	3 4*
HIT*	-	1-2	1-3	1-4 -

CREW UNITS						ADMINISTRATIVE SHUTTLES			
	*					IDEN	HIT POINTS	NOTES	
					10				
					20				
					30				
					40				

TWO BAYS, NO TRANSFERS.

BOARDING PARTIES				TRANSPORTER BOMBS			

PROBES				5
--------	--	--	--	---

DIE ROLL	RANGE	0	1	2	3	4	5	6-8	9-15	16-30	31-50
1	6	5	4	3	2	1	1	1			
2	6	5	4	4	2	1	1	0			
3	6	4	4	4	1	1	0	0			
4	5	4	4	3	1	0	0	0			
5	5	4	3	3	0	0	0	0			
6	5	3	3	3	0	0	0	0			

TYPE III DEFENSE PHASE		DIE RANGE		4- 9- 8 15				
ROLL	0	1	2	3	4	5	6	7
1	4	4	4	4	3	1	1	
2	4	4	4	4	2	1	0	
3	4	4	4	4	1	0	0	
4	4	4	4	3	0	0	0	
5	4	4	3	2	0	0	0	
6	3	3	1	0	0	0	0	

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX																	5 = NET COST				
SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
Standard	1	2	2	3	4	4	5	6	6	7	8	8	9	10	10	11	12				
Fract.	$\frac{2}{3}$	$1\frac{1}{3}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	$9\frac{1}{3}$	10	$10\frac{2}{3}$	$11\frac{1}{3}$				

⑥ = ERRATIC MANEUVER WARP COST

DAM CON				SENSOR				SCANNER				EX DAM			
4	4	2	2	6	6	5	3	0	1	3	5				

KZINTI LARGE AUXILIARY PF TENDER

CNTR

SHIP DATA TABLE	
TYPE	= AXPL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.27B

TURN MODE		SPEED
D	1	2-4
NO	2	5-8
HET	3	9-12
BONUS	4	13-17
BD	5	18-24
	6	25+

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO DOUBLE ITS
SENSOR RATING.

DRONE RACKS

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX																5 = HET COST	
SPEED	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Standard	1	2	2	3	4	4	5	6	6	7	8	8	9	10	10	11	12
Fract.	2/3	1 1/3	2	2 2/3	3 1/3	4	4 2/3	5 1/3	6	6 2/3	7 1/3	8	8 2/3	9 1/3	10	10 2/3	11 1/3

⑥ = ERRATIC MANEUVER WARP COST

⑥ - ERRATIC MANEUVER WARP COST

CREW UNITS						ADMINISTRATIVE SHUTTLES					
				\$		IDENT	HIT POINTS	NOTES			
					10						
					20						
					30						
					40						

TWO BAYS, NO TRANSFERS.

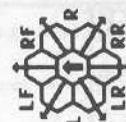
BOARDING PARTIES	TRANSPORTER BOMBS
4	D D D D

PROBES	5
--------	---

DIE ROLL	RANGE	1	2	3	4	5	6-8	9-15	16-25	26-50	51-75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	4	4	4	4	3	1	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

TYPE III DEFENSE PHASER	DIE RANGE		4- 9- ROLL 0 1 2 3 8 15				
	1	4	4	4	3	1	1
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	3	0	0	0	
5	4	3	2	0	0	0	
6	3	3	1	0	0	0	

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.



SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
STOPPED" DAMAGE POINTS

KZINTI SMALL AUXILIARY PF TENDER

CMTR

SHIP DATA TABLE	
TYPE	= AXF5
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A

[illegible]

BOARDING PARTIES TRANSPORTER BOMBS

DIE ROLL	RANGE		6-9-16-26-51-									
	0	1	2	3	4	5	8	15	25	50	75	
1	9	8	7	6	5	5	4	3	2	1	1	
2	8	7	6	5	5	4	3	2	1	1	0	
3	7	5	5	4	4	4	3	1	0	0	0	
4	6	4	4	4	4	3	2	0	0	0	0	
5	5	4	4	4	3	3	1	0	0	0	0	
6	4	4	3	3	2	2	0	0	0	0	0	

TYPE III DEFENSE PHASER									
DIE ROLL	RANGE			4- 9-			8 15		
	0	1	2	3	3	8	15		
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

SCOUT FUNCTIONS SUMMARY	
21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON "TORPEDO" DAMAGE POINTS.

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+

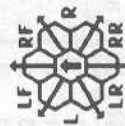
DRONE RACKS

1												B
2												B

ALWAYS HAD TWO RELOADS.

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO DOUBLE ITS
SENSOR RATING.

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.



WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX												⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST									
SPEED	1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
Standard	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10	
Fract.	1/3	2/3	1	1 1/3	1 2/3	2	2 1/3	2 2/3	3	3 1/3	3 2/3	4	4 1/3	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10	

GORN LARGE AUXILIARY PF TENDER

CNTR

SHIP DATA TABLE	
TYPE	= AXPL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.27B

TURN MODE		SPEED
D	1	2-4
NO	2	5-8
HET	3	9-12
BONUS	4	13-17
BD	5	18-24
	6	25+


$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR\end{aligned}$$

PLASMA TORPEDO WARHEAD TABLE				
RANGE	0-5	6-10	11-12	13-14 15
TYPE D	10	8	5	2 1
BOLT	1-4	1-3		1-2

[illegible]

ALWAYS HAD TWO RELOADS.

5 = HET COST

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX															[5] = HET COST										[6] = ERRATIC MANEUVER WARP COST									
SPEED		1	2	3	4	[5]	[6]	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
Standard	1	2	2	3	4	4	4	5	6	6	7	8	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	19	20	20	20			
Fract.	$\frac{2}{3}$	$1\frac{1}{3}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	$9\frac{1}{3}$	10	$10\frac{2}{3}$	$11\frac{1}{3}$	12	$12\frac{2}{3}$	$13\frac{1}{3}$	14	$14\frac{2}{3}$	$15\frac{1}{3}$	16	$16\frac{2}{3}$	$17\frac{1}{3}$	18	$18\frac{2}{3}$	$19\frac{1}{3}$	20				

CREW UNITS		ADMINISTRATIVE SHUTTLES			
	*	10	20	30	40
IDENT					
HIT POINTS					
NOTES					

TWO BAYS, NO TRANSFERS:

BOARDING PARTIES	TRANSPORTER BOMBS
4	

PROBES	5
--------	---

TYPE I OFFENSIVE PHASER TABLE

DIE RANGE		6- 9- 16- 26- 51-											
ROLL	0	1	2	3	4	5	8	15	25	50	75		
1	9	8	7	6	5	5	4	3	2	1		1	
2	8	7	6	5	5	4	3	2	1	1		0	
3	7	5	5	4	4	4	3	1	0	0		0	
4	6	4	4	4	4	3	2	0	0	0		0	
5	5	4	4	4	3	3	1	0	0	0		0	
6	4	4	3	3	2	2	0	0	0	0		0	

THIS SHIP CAN
CONTROL A
NUMBER OF
SEEKING WEAPONS
EQUAL TO ITS
SENSOR RATING

TYPE III DEFENSE PHASER

DIE RANGE		4-9-			
ROLL	0	1	2	3	8 15
1	4	4	4	3	1
2	4	4	4	2	1
3	4	4	4	1	0
4	4	4	3	0	0
5	4	4	3	2	0
6	3	3	1	0	0

THIS SHIP CAN ACCELERATE NO MORE THAN 5 MOVEMENT POINTS OR DOUBLE THE CURRENT SPEED. IT CAN DISENGAGE BY ACCELERATION.

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

**SPECIAL SENSORS ARE DESTROYED ON
TORPEDO" DAMAGE POINTS.**

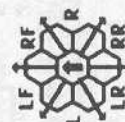
GORN SMALL AUXILIARY PF TENDER

CNTR

SHIP DATA TABLE	
TYPE	= AXF5
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+

PLASMA TORPEDO WARHEAD TABLE				
RANGE	0-5	6-10	11-12	13-14 15
TYPE D	10	8	5	2 1
BOLT	1-4	1-3	1-2	

[illegible]
$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR\end{aligned}$$

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.
THIS SHIP CAN CONTROL
A NUMBER OF SEEKING
WEAPONS EQUAL TO ITS
SENSOR RATING.

CREW UNITS						ADMINISTRATIVE SHUTTLES					
		*				IDENT	HIT POINTS	NOTES			
					10						
					20						

BOARDING PARTIES	TRANSPORTER BOMBS
2	DD

DIE ROLL	RANGE 0	1	2	3	4	5	6-8	9-15	16-25	26-50	51-75
1	9	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	4	4	4	3	1	0	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

TYPE III DEFENSE PHASE									
DIE RANGE		4- 9- 15							
ROLL 0		1	2	3	8	15			
1	4	4	4	4	3	1	1		
2	4	4	4	4	2	1	0		
3	4	4	4	4	1	0	0		
4	4	4	4	3	0	0	0		
5	4	4	3	2	0	0	0		
6	3	3	1	0	0	0	0		

SCOUT FUNCTIONS SUMMARY	
21	LENDING ECM OR ECM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.

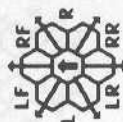
WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX															[5] = HET COST										[6] = ERRATIC MANEUVER WARP COST									
SPEED		1	2	3	4	[5]	[6]	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
Standard	1	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10			
React	1/3	2/3	1	1 1/3	1 2/3	2	2 1/3	2 2/3	3	3 1/3	3 2/3	4	4 1/3	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10	10			

THOLIAN LARGE AUXILIARY PF TENDER

CMTR

SHIP DATA TABLE	
TYPE	= AXPFL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.27B
SNARE REFIT	= +6

TURN MODE		SPEED
D	1	2-4
	2	5-8
	3	9-12
	4	13-17
	5	18-24
	6	25+



THIS SHIP CAN ACCELERATE NO MORE THAN 5 MOVEMENT POINTS OR DOUBLE THE CURRENT SPEED. IT CAN DISENGAGE BY ACCELERATION.

THIS CAN CONTROL A NUMBER OF SEEKING WEAPONS EQUAL TO HALF ITS SENSOR RATING.

SNARE REFIT ALLOWS BOTH WEB GENERATORS TO OPERATE AS WEB SNARES: SEE (E13.3) IN MODULE C2.

WEB GENERATORS ARE DESTROYED ON "FLAG" HITS.

CREW UNITS						ADMINISTRATIVE SHUTTLES					
	*					IDENT	HIT POINTS	NOTES			
					10						
					20						
					30						
					40						

TWO BAYS, NO TRANSFERS.

	BOARDING PARTIES	TRANSPORTER BOMBS
1		
2		
3		
4		
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97		
98		
99		
100		

PROBES					5
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DIE ROLL	RANGE	6- 9- 16- 26- 51-										
		0	1	2	3	4	5	8	15	25	50	75
1	9	8	7	6	5	5	4	3	2	1	1	
2	8	7	6	5	5	4	3	2	1	1	0	
3	7	5	5	4	4	3	1	0	0	0	0	
4	6	4	4	4	4	3	2	0	0	0	0	
5	5	4	4	4	3	3	1	0	0	0	0	
6	4	4	3	3	2	2	0	0	0	0	0	

TYPE III DEFENSE PHASE							
DIE RANGE	4- 9-						
ROLL	0	1	2	3	8	15	
1	4	4	4	3	1	1	
2	4	4	4	2	1	0	
3	4	4	4	1	0	0	
4	4	4	3	0	0	0	
5	4	3	2	0	0	0	
6	3	3	1	0	0	0	

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECM OR ECMI
- 22 BREAKING LOCK-ONS
- 23 ATTRACTING DRONES
- 24 CONTROLLING SEEKING WEAPONS
- 25 IDENTIFYING DRONES
- 26 DETECTING MINES
- 27 GATHERING SCIENCE INFORMATION
- 28 SELF-PROTECTION JAMMING
- 29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON "TORPEDO" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX													⑤ = HET COST													⑥ = ERRATIC MANEUVER WARP COST												
SPEED		1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30							
Standard	1	2	2	3	4	4	4	5	6	6	7	8	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20							
Fract.	$2\frac{1}{3}$	$1\frac{1}{3}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	$9\frac{1}{3}$	10	$10\frac{2}{3}$	$11\frac{1}{3}$	12	$12\frac{2}{3}$	$13\frac{1}{3}$	14	$14\frac{2}{3}$	$15\frac{1}{3}$	16	$16\frac{2}{3}$	$17\frac{1}{3}$	18	$18\frac{2}{3}$	$19\frac{1}{3}$	20								

THOLIAN SMALL AUXILIARY PF TENDER

CMTR

SHIP DATA TABLE	
TYPE	= AXF5
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A
SNARE REFIT	= +6

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+



WEB GENERATORS ARE DESTROYED ON "FLAG" DAMAGE POINTS. THE SNARE REIT ALLOWS BOTH WEB GENERATORS TO OPERATE AS SNARES: SEE (E13.3) IN MODULE C-2. THIS SHIP CAN ACCELERATE NO MORE THAN 5 MOVEMENT POINTS OR DOUBLE THE CURRENT SPEED. IT CAN DISENGAGE BY ACCELERATION. THIS SHIP CAN CONTROL A NUMBER OF SEEKING WEAPONS EQUAL TO HALF OF ITS SENSOR RATING.

DIE ROLL	RANGE	6- 9- 16- 26- 51-									
		2	3	4	5	8	15	25	50	75	
1	0	8	7	6	5	5	4	3	2	1	1
2	8	7	6	5	5	4	3	2	1	1	0
3	7	5	4	4	4	3	1	0	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0
5	4	4	4	4	3	3	1	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0

TYPE III DEFENSE PHASE		DIE RANGE		4-9-15	
ROLL	0	1	2	3	8
1	4	4	4	3	1
2	4	4	4	2	1
3	4	4	4	1	0
4	4	4	3	0	0
5	4	4	3	2	0
6	3	3	1	0	0

SCOUT FUNCTIONS SUMMARY

- 21 LENDING ECH OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX																⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST									
SPEED		1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
Standard	1	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	7	8	8	9	9	10	10	10	10				
Fract	1/2	2/3	1	1 1/2	2	2 1/2	3	3 1/2	3 3/4	4	4 1/4	4 1/2	4 3/4	5	5 1/4	5 1/2	6	6 1/4	6 1/2	7	7 1/4	7 1/2	8	8 1/4	8 1/2	9	9 1/4	9 1/2	10	10	10				

**LYRAN LARGE
AUXILIARY PF TENDER**

CMTR

SHIP DATA TABLE	
TYPE	= AXPFL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.27B

ADMINISTRATIVE SHUTTLES			
IDENT	HIT POINTS	NOTES	
TWO BAYS, NO TRANSFERS			

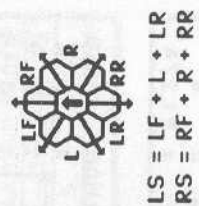
TRANSPORTER BOMBS

PROBES 5

DIE ROLL	RANGE		4-9-16-31-		4-9-16-31-	
	0	1	2	3	8	15 30 50
1	6	5	5	4	3	2 1 1
2	6	5	4	4	2	1 1 0
3	6	4	4	4	1	1 0 0 0
4	5	4	4	3	1	0 0 0 0
5	5	4	3	3	0	0 0 0 0
6	5	3	3	3	0	0 0 0 0

TURN MODE		SPEED
0	1	2-4
NO	2	5-8
HET	3	9-12
BONUS	4	13-17
BD	5	18-24
	6	25+

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.
THIS SHIP CAN CONTROL A NUMBER
OF SEEKING WEAPONS EQUAL TO
HALF ITS SENSOR RATING.



TYPE III DEFENSE PHASES									
DIE ROLL	RANGE		4-9-15			4-9-15			
	0	1	2	3	8	15	15	15	
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX														⑤ = HET COST										⑥ = ERRATIC MANEUVER WARP COST									
SPEED		1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30		
Standard	1	2	2	3	4	4	4	5	6	6	7	8	8	9	10	10	11	12	12	13	14	14	15	16	16	17	18	18	19	20	20		
Fract.	$\frac{2}{3}$	$1\frac{1}{3}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	$9\frac{1}{3}$	10	$10\frac{2}{3}$	$11\frac{1}{3}$	12	$12\frac{2}{3}$	$13\frac{1}{3}$	14	$14\frac{2}{3}$	$15\frac{1}{3}$	16	$16\frac{2}{3}$	$17\frac{1}{3}$	18	$18\frac{2}{3}$	$19\frac{1}{3}$	20			

**LYRAN SMALL
AUXILIARY PF TENDER**

CNTR

SHIP DATA TABLE	
TYPE	= AXF5
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A

TURN MODE		SPEED
C	1	2-4
	2	5-9
	3	10-14
	4	15-20
	5	21-27
	6	28+


$$\begin{aligned}LS &= LF + L + LR \\RS &= RF + R + RR\end{aligned}$$

THIS SHIP CAN ACCELERATE NO MORE THAN 5 MOVEMENT POINTS OR DOUBLE THE CURRENT SPEED. IT CAN DISENGAGE BY ACCELERATION.

THIS SHIP CAN
CONTROL A NUMBER
OF SEEKING WEAPONS
EQUAL TO HALF ITS
SENSOR RATING.

[illegible]

BOARDING PARTIES 2

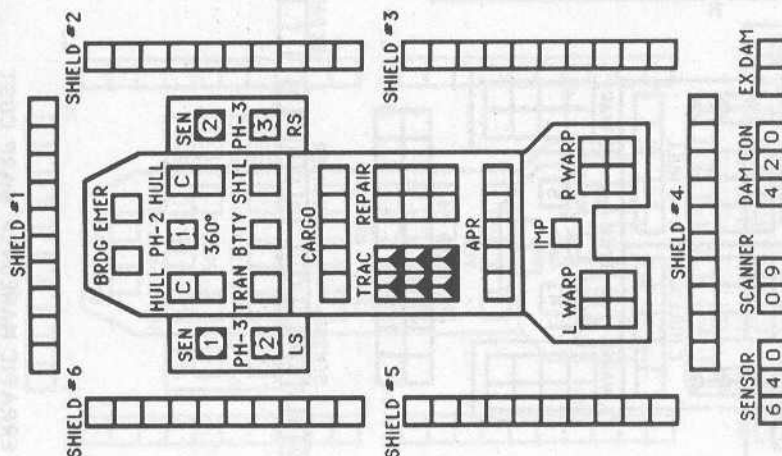
DIE ROLL	RANGE		4-9		16-31	
	0	1	2	3	0	1
1	6	5	5	4	3	2
2	6	5	4	4	2	1
3	6	4	4	1	1	0
4	5	4	4	3	1	0
5	5	4	3	3	0	0
6	5	3	3	3	0	0

TYPE III DEFENSE PHASER									
DIE ROLL	RANGE			4-9-			8-15		
	0	1	2	3	8	9	15		
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	4	3	2	0	0			
6	3	3	1	0	0	0			

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

**SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.**



WARP ENERGY MOVEMENT COST = 1/3 ENERGY POINT PER HEX													⑤ = HET COST													⑥ = ERRATIC MANEUVER WARP COST												
SPEED	1	2	3	4	⑤	⑥	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30								
Standard	1	1	2	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9	9	10	10	10								
Fract.	1/3	2/3	1	1 1/3	2	2 1/3	2 2/3	3	3 1/3	3 2/3	4	4 1/3	4 2/3	5	5 1/3	5 2/3	6	6 1/3	6 2/3	7	7 1/3	7 2/3	8	8 1/3	8 2/3	9	9 1/3	9 2/3	10									

**ISC LARGE
AUXILIARY PF TENDER**

CREW UNITS						ADMINISTRATIVE SHUTTLES			
	*					IDEMT	HIT POINTS	NOTES	
					10				
					20				
					30				
					40				

TWO BAYS, NO TRANSFERS.

BOARDING PARTIES	TRANSPORTER BOMBS																																
<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>																	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>																

PROBES				5
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SHIP DATA TABLE	
TYPE	= AXPFL
POINT VALUE	= 130/80
BREAKDOWN	= 3-6
SHIELD COST	= 1+1
LIFE SUPPORT	= 1
SIZE CLASS	= 3
REFERENCE	= R1.278

DIE RANGE	6-9-16-26-51-											
	ROLL	0	1	2	3	4	5	8	15	25	50	75
1	9	8	7	6	5	5	4	3	2	1	1	1
2	8	7	6	5	5	4	3	2	1	1	0	0
3	7	5	4	4	4	4	3	1	0	0	0	0
4	6	4	4	4	4	3	2	0	0	0	0	0
5	5	4	4	4	3	3	1	0	0	0	0	0
6	4	4	3	3	2	2	0	0	0	0	0	0

TURN	MODE	SPEED
D	1	2-4
	2	5-8
	3	9-12
	4	13-17
	5	18-24
	6	25+

TYPE III DEFENSE PHASER									
DIE RANGE		4- 9-			4- 9-				
ROLL	0	1	2	3	8	15			
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.

$LS = LF + L + LR$
 $RS = RF + R + RR$

SCOUT FUNCTIONS SUMMARY

21	LENDING ECM OR ECCM
22	BREAKING LOCK-ONS
23	ATTRACTING DRONES
24	CONTROLLING SEEKING WEAPONS
25	IDENTIFYING DRONES
26	DETECTING MINES
27	GATHERING SCIENCE INFORMATION
28	SELF-PROTECTION JAMMING
29	TACTICAL INTELLIGENCE

PLASMA TORPEDO WARHEAD TABLE				
RANGE	0-5	6-10	11-12	13-14 15
TYPE D	10	8	5	2 1
BOLT	1-4	1-3		1-2

[illegible]

ALWAYS HAD TWO RELOADS.

WARP ENERGY MOVEMENT COST = 2/3 ENERGY POINT PER HEX

[5] = HET COST

[6] = ERRATIC MANEUVER WARP COST

SPEED	250 - NET COST										250 - LK RATE										WART	COST								
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			21	22	23	24	25	26	27	28
Standard	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Fract.	$\frac{2}{3}$	$\frac{1}{3}$	2	$2\frac{2}{3}$	$3\frac{1}{3}$	4	$4\frac{2}{3}$	$5\frac{1}{3}$	6	$6\frac{2}{3}$	$7\frac{1}{3}$	8	$8\frac{2}{3}$	9 $\frac{1}{3}$	10	$10\frac{2}{3}$	$11\frac{1}{3}$	12	$12\frac{2}{3}$	$13\frac{1}{3}$	14	$14\frac{2}{3}$	$15\frac{1}{3}$	16	$16\frac{2}{3}$	$17\frac{1}{3}$	18	$18\frac{2}{3}$	$19\frac{1}{3}$	20

CNTR	
------	--

SHIELD #1SHIELD #6SHIELD #2

The diagram is a schematic of a ship's deck plan, labeled "BRDG PH-1-360° AUX". It shows a central structure with various rooms and equipment. The layout is symmetrical, with a central corridor or area. The rooms and equipment are labeled as follows:

- Top Section:** SHTL, TRAC, CARGO, REPAIR, C HULL, L WARP, R WARP.
- Bottom Section:** SHTL, TRAC, CARGO, REPAIR, C HULL, L WARP, R WARP.
- Central Area:** SEN (1), SEN (2), C HULL, C HULL, L WARP, R WARP.
- Right Side:** LS, EMER, RS, PL-D, IMP, 1, 2.
- Left Side:** BRDG PH-1-360° AUX, TRAN, PRB, BITTY, 1, 2, 3.
- Scale and Orientation:** A compass rose is located in the top right corner, and a scale bar is located in the bottom right corner.

DAM CON	SENSOR	SCANNER	EX DAM
44220	66530	01359	

CNR

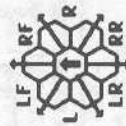
[illegible]

BOARDING PARTIES **TRANSPORTER BOMBS**

DIE ROLL	RANGE		6-9-16-26-51-			6-9-16-26-51-		
	0	1	2	3	4	5	6	7
1	9	8	7	6	5	5	4	3
2	8	7	6	5	5	4	3	2
3	7	5	5	4	4	4	3	1
4	6	4	4	4	4	3	2	0
5	5	4	4	4	3	3	1	0
6	4	4	3	3	2	2	0	0

TYPE III DEFENSE PHASE									
DIE RANGE		4- 9- 3 8 15							
ROLL	0	1	2	3	4	5	6	7	8
1	4	4	4	3	1	1			
2	4	4	4	2	1	0			
3	4	4	4	1	0	0			
4	4	4	3	0	0	0			
5	4	3	2	0	0	0			
6	3	3	1	0	0	0			

PLASMA TORPEDO WARHEAD TABLE				
RANGE	0-5	6-10	11-12	13-14 15
TYPE 0	10	8	5	2 1
BOLT	1-4	1-3		1-2

[illegible]
$$\begin{aligned} LS &= LF + L + LR \\ RS &= RF + R + RR \end{aligned}$$

THIS SHIP CAN ACCELERATE
NO MORE THAN 5 MOVEMENT
POINTS OR DOUBLE THE
CURRENT SPEED. IT CAN
DISENGAGE BY ACCELERATION.
THIS SHIP CAN CONTROL
A NUMBER OF SEEKING
WEAPONS EQUAL TO ITS
SENSOR RATING.

21 LENDING ECM OR ECCM
22 BREAKING LOCK-ONS
23 ATTRACTING DRONES
24 CONTROLLING SEEKING WEAPONS
25 IDENTIFYING DRONES
26 DETECTING MINES
27 GATHERING SCIENCE INFORMATION
28 SELF-PROTECTION JAMMING
29 TACTICAL INTELLIGENCE

SPECIAL SENSORS ARE DESTROYED ON
"TORPEDO" DAMAGE POINTS.

WARP ENERGY MOVEMENT COST = $1/3$ ENERGY POINT PER HEX

SPEED		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
Standard	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	7	8	8	8	9	9	9	10	10	10
Fract.	$\frac{1}{3}$	$\frac{2}{3}$	1	$1\frac{1}{3}$	$1\frac{2}{3}$	2	$2\frac{1}{3}$	$2\frac{2}{3}$	3	$3\frac{1}{3}$	$3\frac{2}{3}$	4	$4\frac{1}{3}$	$4\frac{2}{3}$	5	$5\frac{1}{3}$	$5\frac{2}{3}$	6	$6\frac{1}{3}$	$6\frac{2}{3}$	7	$7\frac{1}{3}$	$7\frac{2}{3}$	8	$8\frac{1}{3}$	$8\frac{2}{3}$	9	$9\frac{1}{3}$	$9\frac{2}{3}$	10	

SHIP DATA TABLE	
TYPE	= AXF5
POINT VALUE	= 70/50
BREAKDOWN	= 3-6
SHIELD COST	= 1/2+1/2
LIFE SUPPORT	= 1/2
SIZE CLASS	= 4
REFERENCE	= R1.27A

TURN MODE		SPEED
C	1	2-4
NO	2	5-9
HET	3	10-14
BONUS	4	15-20
BD	5	21-27
	6	28+

PLASMA TORPEDO WARHEAD TABLE

RANGE	0-5	6-10	11-12	13-14	15
TYPE D	10	8	5	2	1
BOLT	1-4	1-3			1-2

PLASMA-D RACKS

ALWAYS HAD TWO BEI NANS

SMALL GROUND BASES

GROUND MISSILE BASE

SHIELD

 CNTR

--	--	--	--

PH-3 DRONE BRDG

1	2	3	4

 FH

--	--	--	--

APR

--	--	--	--

 C HULL

--	--	--	--

 SHTL

--	--	--	--

CARGO

--	--	--	--

BASE DATA TABLE
TYPE = GMB
BPV = 12
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28C
Y175 REFIT = +4

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

DRONE RACKS

1			
2			
3			
4			

 SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

BASE HAD TYPE-A DRONE RACKS (ONE RELOAD) UNTIL THE Y175 REFIT, WHICH CONVERTED THESE TO TYPE-B DRONE RACKS (2 RELOADS)

GROUND PLASMA-D DEFENSE BASE

SHIELD

 CNTR

--	--	--	--

PH-3 PLASMA-D BRDG

1	2	3	4

 FH

--	--	--	--

APR

--	--	--	--

 C HULL

--	--	--	--

 SHTL

--	--	--	--

CARGO

--	--	--	--

BASE DATA TABLE
TYPE = GMD
BPV = 12
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28C1
Y175 REFIT = +0

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

PLASMA-D RACKS

1			
2			
3			
4			

 SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

BASE RACKS HAD ONE RELOAD UNTIL THE Y175 REFIT, WHICH ADDED A SECOND RELOAD.

MEDIUM FIGHTER GROUND BASE

SHIELD

 CNTR

--	--	--	--

SHUTTLE

 PH-3

1	2	3	4

 FH

--	--	--	--

APR

--	--	--	--

 C HULL

--	--	--	--

 AUX

--	--	--	--

CARGO

--	--	--	--

BASE DATA TABLE
TYPE = FGB-M
BPV = 15
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28B

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

DECK CREWS

 SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

GROUND MISSILE DEFENSE BASE

SHIELD

 CNTR

--	--	--	--

PH-3 DRONE BRDG

1	2	3	4

 FH

--	--	--	--

APR

--	--	--	--

 C HULL

--	--	--	--

 SHTL

--	--	--	--

CARGO

--	--	--	--

BASE DATA TABLE
TYPE = GME
BPV = 12
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28C2
Y175 REFIT = +0

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

DRONE RACKS

1			
2			
3			
4			

 SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

BASE RACKS HAD ONE RELOAD UNTIL THE Y175 REFIT, WHICH ADDED A SECOND RELOAD.

SMALL FIGHTER GROUND BASE

SHIELD

 CNTR

--	--	--	--

SHUTTLE

 PH-3

1	2	3	4

 FH

--	--	--	--

APR

--	--	--	--

 C HULL

--	--	--	--

 AUX

--	--	--	--

CARGO

--	--	--	--

BASE DATA TABLE
TYPE = FGB-S
BPV = 12
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28A

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

DECK CREWS

 SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

SMALL SCIENTIFIC OUTPOST STATION

SHIELD

 CNTR

--	--	--	--

BRDG TRAN SHTL PH-3

 FH

--	--	--	--

LAB

C HULL

APR

--	--	--	--

 CARGO

--	--	--	--

BASE DATA TABLE
TYPE = GSO
BPV = 10
SHIELD = 1/2+1/2
LIFE = 0
SIZE = 5
REF = R1.28D

ADMINISTRATIVE SHUTTLES
IDENT

--	--	--	--

 HIT POINTS

--	--	--	--

 NOTES

--	--	--	--

CREW UNITS

*			
---	--	--	--

 BRDNG PRTS

2			
---	--	--	--

SENSOR

6	0
---	---

 SCAN

0	9
---	---

 DAM CON

4	2	0
---	---	---

 EX DAM

--	--	--

SMALL GROUND BASES

CNTR

AGRO STATION

SHIELD

BRDG

PH-3

SHTL

CARGO

TRAN HULL

APR

SENSOR

60

DAM CON

420

SCAN

09

EX DAM

BASE DATA TABLE

TYPE =

GSA

BPV =

8

SHIELD =

1/2+1/2

LIFE =

0

SIZE =

5

REF =

R1.28F

BRDNG PRTS

7

2

CREW UNITS

7

2

ADMINISTRATIVE SHUTTLES

IDENT

HIT POINTS

NOTES

HTS

CNTR

SMALL WARNING STATION

SHIELD

BRDG

PH-3

SEN

HULL

APR

SENSOR

60

DAM CON

420

SCAN

09

EX DAM

SCOUT FUNCTIONS

21

LENDING EW

22

BREAK LOCK-ONS

23

ATTRACT DRONES

24

CONTROL S-WPNS

25

IDENTIFY S-WPNS

26

DETECT MINES

27

SCIENCE INFO

28

SELF-PROTECTION

29

TAC INTEL

BRDNG PRTS

6

2

CREW UNITS

6

2

ADMINISTRATIVE SHUTTLES

IDENT

HIT POINTS

NOTES

SPECIAL SENSOR DESTROYED ON "PHASER" DAMAGE POINTS.

CNTR

SMALL POWER STATION

SHIELD

BRDG

PH-3

SHTL

C HULL

BTTY

APR

SENSOR

60

DAM CON

420

SCAN

09

EX DAM

BASE DATA TABLE

TYPE =

GPS

BPV =

15

SHIELD =

1/2+1/2

LIFE =

0

SIZE =

5

REF =

R1.28L

BRDNG PRTS

6

2

CREW UNITS

6

2

ADMINISTRATIVE SHUTTLES

IDENT

HIT POINTS

NOTES

SENSOR

DAM CON

CNTR

SMALL MINING STATION

SHIELD

BRDG

PH-3

SHTL

LAB

AUX

C HULL

TRAN WORKS

CARGO

APR

SENSOR

60

DAM CON

420

SCAN

09

EX DAM

WORKS DESTROYED ON "CARGO" DAMAGE POINTS.

CREW UNITS

10

4

ADMINISTRATIVE SHUTTLES

IDENT

HIT POINTS

NOTES

HTS

CNTR

SMALL MILITARY GARRISON

SHIELD

BRDG

PH-2

PH-3

AUX

C HULL

BARRACKS

CARGO

APR

LAB

SENSOR

60

DAM CON

420

SCAN

09

EX DAM

FEDERATION, ROMULAN, KZINTI, GORN, THOLIAN, AND ISC GMG'S HAVE PH-1 REPLACING THE PH-2. HYDRANS REPLACE TWO PH-3 WITH ONE PH-6.

BARRACKS ARE DESTROYED ON "HULL" DAMAGE POINTS.

ADMINISTRATIVE SHUTTLES

IDENT

HIT POINTS

NOTES

GAS

Page 80

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