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LCARS 03-4900	Introduction
00-23892	This little document contains rules expansions for the CODA Star Trek roleplaying game by Decipher.
	This is an entirely unofficial fan-made document, and no copyright or trademark infringements are intended.
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<b>LCARS</b>	Page

LCARS 03-4900	<b>Reliability Modifiers</b>
LEARS 03-4800	

Lanno de 1000				
00-23892	System Rating	Reliability Modifier		
	FF	+11		
	G	+12		
	GG	+13		
	Н	+14		
85 88888	НН	+15		
05-3090Z				

*Note:* Use this table to supplement Table 1.4 in the *Starships* supplement.

### **Operations & Life Support Costs**

07,20002	Туре	Space	Reliability
00-20000	Class 5R	7 + half size	FF
09-38989	Class 6	6 + half size	G
07-38948			

Note: Use this table to supplement Table 1.6 in the Starships supplement.

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#### Sensor Costs

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00-23892	Туре	Space	Bonus	Reliability	Availability			
00 20002	Class 6	6	+6/+5/+4/+3/+2	G	2439			
	Class 6a	7	+6/+5/+4/+3/+2	FF	2502			
	Class 7*	7	+7/+6/+5/+4/+3	Н	2565			
	Class 7a*	8	+7/+6/+5/+4/+3	GG	2628			
	Scout classification vessels purchase sensor systems at -1 space cost (minimum cost of 1).							

*Note:* Use this table to supplement Table 1.7 in the *Starships* supplement.

\* = Temporal sensors.

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#### **Temporal Sensors**

Temporal sensors allow a starship to scan unimaginably vast distances spatially and temporally. Using temporal sensors is similar to standard sensors, save that the TN is modified by the target's spatial and/or temporal range modifier. It should be noted that scanning into one's future is considerably more difficult than into one's past, thus all TN modifiers are doubled if the temporal coordinates are in the future.

#### 07-38948 **Spatial Range Temporal Range TN Modifier** < 100 light-years < 10 years +1 11 to 100 years 101 to 1,000 light-years +2 1,001 to 10,000 light-years 101 to 1,000 years +3 10,001 to 100,000 light-years 1,001 to 10,000 years +4 100,001 to 1,000,000 light-years 10,001 to 100,000 years +5 1,000,001 to 10,000,000 light-years 100,001 to 1,000,000 years +6

#### **Cloaking & Masking System Costs**

	System	Space	Rating	Maximum Size	Availability
	Class 6 Cloak	8 + Size	26	12	2365
	Mono-Refracting Plating Mk 2	Size	16	-	2382
03-29093	All scouts and frigates purchase cloaking			st of 1).	
08-38989	Note: Use this table to supplement Tabl	e 1.9 in the Starsh	<i>ips</i> supplement.		
07-38948					
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### Sublight System Costs

LCARS 03-4900	Sublight System Costs							
00-23892	System	Space	Rating	Maximum Size	Reliability	Availability		
	Impulse Drives							
	RSM-a	7	.75	11	D	2259		
	FII	8	.9	11	DD	2386		
	FIJ	8	.92	12	EE	2400		
05-30902	FIK	9	.95	13	FF	2439		
03-30802	HID-1	9	.95	14	G	2478		
	HID-2	10	.99	15	GG	2517		
	HID-3	10	.99	16	Н	2556		
	HID-a	9	.99	2	А	2595		
	HID-b	8	.99	4	AA	2634		
00.00000	HID-c	7	.99	6	В	2673		
03-29093	HID-d	6	.99	8	BB	2712		
09-38989	HID-e	5	.99	10	С	2751		
07-38948	HID-f	4	.99	12	CC	2790		
07-36946	All destroyers and e	scorts pay -1 s	pace cost for sub	light engines (n	ninimum cost c	of 1).		

*Note:* Use this table to supplement Table 1.10 in the *Starships* supplement.

### **Alien Sublight System Costs**

System	Space	Rating	Maximum Size	Reliability	Availability		
Cardassian/Klingon							
C/K-HEU-8	8	.95c	12	E	-/2381		
Romulan							
Class 5A	8	.92c	14	E	2397		
All destroyers and escorts pay -1 space cost for sublight engines (minimum cost of 1).							

Note: Use this table to supplement Table 1.13 in the Starships supplement.

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### Warp Propulsion System Costs

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System	Space	Standard/Sustainable/Maximum Speed	Maximum Size	Reliability	Availability		
Warp Drives (Original Cochrane Unit Scale)							
LN-64 Mod 3a	6 + half size	7/9/12	11	D	2259		
Warp Drives (Mo	dified Cochran	e Unit Scale)					
LF-62 Mod 1	8	9/9.9/9.99	11	F	2390		
LF-70	9	9.2/9.99/9.999	12	G	2402		
All fast, far, and lig	All fast, far, and light vessels pay -1 space cost for warp propulsion systems (minimum cost of 1).						

*Note:* Use this table to supplement Table 1.11 in the *Starships* supplement.

### **Alien FTL Propulsion System Costs**

	System	Space	Standard/Sustainable/Maximum Speed	Maximum Size	Reliability	Availability			
	Klingon (Modified Cochrane Unit Scale)								
	STN10	9	8/9.4/9.9	12	F	2387			
	Romulan (Modified Cochrane Unit Scale)								
	Type 6C2	8	6/9/9.9	10	D	2379			
	All fast, far, and light vessels pay -1 space cost for warp propulsion systems (minimum cost of 1).								
^	lote: Use this tab	ole to sup	<i>Note:</i> Use this table to supplement Table 1.14 in the <i>Starships</i> supplement.						

### **Other FTL Propulsion System Costs**

System	Space	Speed (MCU)	Maximum Size	Reliability	Availability
Quantum Slips	stream Drives				
QSD Mk 1a	4 + half size	9.99999	9	D	2408
QSD Mk 2	5 + half size	9.99999	10	D	2427
QSD Mk 3	6 + half size	9.999995	13	E	2473
QSD Mk 4	7 + half size	9.999995	14	F	2518
QSD Mk 5	8 + half size	9.999999	17	G	2572
Temporal Disp	placement Driv	/es			
TDD Mk 1	1 + half size	Special	1	С	2593
TDD Mk 2	2 + half size	Special	3	CC	2685
TDD Mk 3	3 + half size	Special	5	D	2775
TDD Mk 4	4 + half size	Special	7	DD	2869
TDD Mk 5	5 + half size	Special	9	E	2957
All fast, far, and	l light vessels pa	ay -1 space cost for FT	TL propulsion systems (mi	nimum cost of	1).

*Note:* Use this table to supplement Table 1.11 in the *Starships* supplement.



#### **Temporal Displacement Drives**

Temporal Drives allow a starship to instantly appear within a certain spatial and/or temporal range. The use of the temporal drive requires two tests. The first determines whether the drive achieves its targeted spatial and temporal coordinates and is fulfilled through a propulsion engineering test against TN 20 + the target's spatial and/or temporal range modifier. The second test determines whether the temporal drive has been damaged by its usage and is accomplished via a reliability check (TN 20 + spatial and/or temporal range modifier). It should be noted that traveling into one's future is considerably more difficult than into one's past, thus all TN modifiers are doubled if the temporal coordinates are in the future.

Spatial Range	Temporal Range	TN Modifier
< 100 light-years	< 10 years	+1
101 to 1,000 light-years	11 to 100 years	+2
1,001 to 10,000 light-years	101 to 1,000 years	+3
10,001 to 100,000 light-years	1,001 to 10,000 years	+4
100,001 to 1,000,000 light-years	10,001 to 100,000 years	+5
1,000,001 to 10,000,000 light-years	100,001 to 1,000,000 years	+6

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#### LCARS 03-4900 **Beam Weapon Costs**

00-23892	Туре	Space	Offensive Value	Minimum Size	Availability	
	Phasers (Use Table 1.18 to determine penetration values)					
	Type VIII (micro)	5	8	2	2371	
	Mega-Phasers (Use 1	Table 1.18a to determ	ine penetration value	s)		
	Type IX (micro)	6	9	2	2401	
	Type XVI	9	15	7	2401	
05-30902	Type XVII	9	16	5	2409	
	Type XVIII	9	17	4	2446	
	Type XIX	9	18	8	2486	
	Type XX	9	19	11	2550	
	Subatomic Disruptor.	s (Use Table 1.18c to o	determine penetration	n values)		
10000000000	Type A	4	16	1	2801	
03-29093	Туре В	5	25	3	2825	
09-38989	Туре С	6	36	5	2850	
	Type 1	3	15	1	2901	
07-38948	Subatomic Disruptor.	s (Use Table 1.18d to	determine penetratio	n values)		
	Type A1	2	12	1	3001	
	Type A2	3	21	3	3025	
	Type A3	4	32	5	3050	
	All heavy vessels purch	ase beam weapon array	/s at -1 space cost (mini	mum cost of 1) each.		
	Note <sup>,</sup> Use this table to	supplement Table 1 15	in the Starships supplen	nent		

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LCARS 03-4900	Missile Weapo	on Costs			
00-23892	Туре	Space	Offensive Value	Minimum Size	Availability
00.50005	Multifunction Torped	<i>do Launchers</i> (Use Tab	le 1.18 to determine	penetration values)	
	Mk 110 (micro)	2	2	-	2374
	Mk 195	7	15	4	2400
	Advanced Chroniton	Torpedo Launchers (L	Jse Table 1.18 to deter	rmine penetration val	ues)
	C-D	20	15	10	2395
05-30902	Advanced Chroniton	Torpedo Launchers (L	Jse Table 1.18a to det	ermine penetration va	alues)
00-00902	C-Da	10	8	5	2404
	C-E	13	16	7	2504
	Advanced Chroniton	Torpedo Launchers (L	Jse Table 1.18b to det	ermine penetration va	alues)
	C-F	10	15	6	2604
	C-G	12	25	8	2704
03 20005	Advanced Chroniton	Torpedo Launchers (L	Jse Table 1.18c to dete	ermine penetration va	lues)
03-29093	C-H	10	30	5	2804
09-38989	C-I	11	35	7	2904
07-38948	Advanced Chroniton	Torpedo Launchers (L	Jse Table 1.18d to det	ermine penetration va	alues)
07-00040	C-J	10	40	6	3004
	Advanced Multifunct	tion Torpedo Launchei	rs (Use Table 1.18a to	determine penetratio	n values)
	Mk 240	7	17	5	2405
	Mk 285	7	19	6	2490
		<i>lo Launchers</i> (Use Tab	le 1.18a to determine	penetration values)	
	Mk 1S	7	24	8	2550
	Cruicor classification w	accole nurchaco miccilo y	waapans at 1 space cos	t (minimum cost of 1) of	ach

### **Missile Weapon Costs**

Cruiser classification vessels purchase missile weapons at -1 space cost (minimum cost of 1) each.

Note: Use this table to supplement Table 1.16 in the Starships supplement.

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#### **Chroniton Torpedoes**

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The explosive charge of these torpedoes is coupled to a chroniton generator, and as a result, the warhead exists slightly out of phase with the space-time continuum, allowing the weapon to pass through shields.

Prerequisite: Advanced chroniton torpedo launcher

Effect: Ignore all threshold when firing on a ship with a non-temporal shield grid.

#### Singularity Torpedoes

This torpedo generates multiple micro-singularities at the point of impact, generating tremendous gravitic stresses in the local vicinity.

Prerequisite: G-II torpedo launcher/Mk 195 torpedo launcher or greater; 2371 and onwards

Effect: Calculate penetration as normal for the launcher, but increase by 2 points per range category when singularity torpedoes are used.

#### **Transphasic Torpedoes**

This torpedo generates a destructive subspace compression pulse in a multitude of phase states. Shields can only block one subcomponent of the pulse. Each torpedo has a different Transphasic configuration, thus preventing the Borg from adapting to the weapon.

Prerequisite: Mk 95 DF torpedo launcher or greater; 2378 and onwards Effect: Ignore target's shield threshold. Against Borg vessels, the Transphasic torpedoes deal twenty times their normal penetration value.

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LCARS 03-4900 Defensive System Costs

00-23892	Туре	Space	Protection Rating	Min./Max. Threshold	Reliability	Availability
	Hull Plating					
	Polarizing Reactive Armor	Half Size	10	-	-	2382
	Deflector Shields					
or 00000	FSS-3a*	Size	15	1/1	DD	2382
05-30902	FSS-4*	Size	16	1/1	EE	2389
	FST*	19	20	4/8	F	2409
	FSU*	19	22	4/9	F	2471
	FCS-1**	20	24	5/10	FF	2550
	FCS-3**	20	25	5/10	FF	2629
	FTS-1***	21	26	6/11	G	2750
03-29093	FTS-1a***	Size	25	3/6	F	2801
09-38989	FTS-3***	21	27	6/11	G	2829
02 00040	FTS-10***	22	28	7/12	Н	2950
07-38948	FTS-10a***	Size	27	4/7	Н	3001
	Explorers and large warships (BA, DR) purchase deflector shield grids at -2 space cost (minimum cost of 1). They purchase additional threshold beyond the base normally.					

*Note:* Use this table to supplement Table 1.19 in the *Starships* supplement.

\* = This shield grid is regenerative.

\*\* = This shield grid is regenerative and adaptive. Adaptive shields reduce damage taken from weapons it has previously been struck with by 50% (round down).

\*\*\* = This shield grid is regenerative, adaptive, and temporal. Temporal shields are protected from temporal weapons and changes to the timeline.

LCARS 03-4900	Alien Beam Weapon Costs				
00-23892	Туре	Space	Offensive Value	Minimum Size	Availability
00.20092	Cardassian/Klingon (Use Table 1.18 to determine penetration values)				
	C/K-GDM-7	7	13	8	2379/2366
	C/K-GDC-3	12	18	10	-/2385
	C/K-GDC-4	14	20	10	-/2399
	Cardassian/Klingon (	Jse Table 1.18a to de	termine penetration v	/alues)	
05-30902	C/K-GDC-4a	15	21	10	-/2406
00-00002	Romulan (Use Table 2	L.18 to determine per	netration values)		
	RPFD-6	9	15	10	2399
	Romulan (Use Table 2	1.18a to determine pe	enetration values)		
	RPFD-3a	5	11	5	2406
	All heavy vessels purchase beam weapon arrays at -1 space cost (minimum cost of 1) each.				
03-29093	Note: Use this table to a	supplement Table 1.21	in the <i>Starships</i> supplen	nent.	
00-20000					

# Alien Missile Weapon Costs

07 00040	Allen Missile Weapon Costs				
07-38948	Туре	Space	Offensive Value	Minimum Size	Availability
	Klingon Launchers (U	se Table 1.18 to deter	mine penetration value	ues)	
	KP-14	12	18	6	2376
	KP-16	14	21	7	2392
	Klingon Launchers (Use Table 1.18a to determine penetration values)				
	KP-18	16	24	7	2408
	Romulan Launchers (	Use Table 1.18 to dete	ermine penetration va	alues)	
	G-II	14	26	11	2371
	Romulan Plasma Torpedoes (Use Table 1.23 to determine penetration values)				
	RPT-11 Plasma	20	38	10	2406
	RPT-3a Plasma	10	25	5	2406
	Cruiser classification ve	ssels purchase missile w	/eapons at -1 space cost	(minimum cost of 1) ea	ach.

*Note:* Use this table to supplement Table 1.22 in the *Starships* supplement.

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### Table 1.18a: 25<sup>th</sup>/26<sup>th</sup> century beam and missile weapons

LCARS 03-4900	Table 1.18a: 25th/26th century beam and missile weapons					
00-23892	Offense Value	Beam Penetration	Photon Penetration	Quantum Penetration	Singularity Penetration	Reliability
	14 or less	4/4/4/0/0	4/4/4/4/4	5/5/5/5/5	6/6/6/6/6	AA
	15-19	5/5/4/0/0	5/5/5/5/5	6/6/6/6/6	7/7/7/7	AA
	20-24	6/5/5/0/0	6/6/6/6/6	7/7/7/7	8/8/8/8/8	BB
	25-34	6/6/6/0/0	7/7/7/7	8/8/8/8/8	9/9/9/9/9	BB
00 00000	35-44	7/7/6/0/0	8/8/8/8/8	9/9/9/9/9	10/10/10/10/10	CC
05-30902	45-54	8/7/7/0/0	9/9/9/9/9	10/10/10/10/10	11/11/11/11/11	CC
	55-69	8/8/8/0/0	10/10/10/10/10	11/11/11/11/11	12/12/12/12/12	DD
	70-84	9/9/8/0/0	11/11/11/11/11	12/12/12/12/12	13/13/13/13/13	DD
	85-99	10/9/9/0/0	12/12/12/12/12	13/13/13/13/13	14/14/14/14/14	EE
	100-119	10/10/10/0/0	13/13/13/13/13	14/14/14/14/14	15/15/15/15/15	EE
	120-144	11/11/10/0/0	14/14/14/14/14	15/15/15/15/15	16/16/16/16/16	FF
03-29093	145 and up	12/11/11/0/0	15/15/15/15/15	16/16/16/16/16	17/17/17/17/17	FF
09-38989						
03 00040						

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### Table 1.18b: 27<sup>th</sup>/28<sup>th</sup> century beam and missile weapons

LCARS 03-4900	Table 1.18b: 27 <sup>th</sup> /28 <sup>th</sup> century beam and missile weapons					
00-23892	Offense Value	Beam Penetration	Photon Penetration	Quantum Penetration	Singularity Penetration	Reliability
	19 or less	6/5/5/0/0	5/5/5/5/5	6/6/6/6/6	7/7/7/7	AA
	20-24	6/6/6/0/0	6/6/6/6/6	7/7/7/7	8/8/8/8/8	AA
	25-29	7/7/6/0/0	7/7/7/7	8/8/8/8/8	9/9/9/9/9	BB
	30-34	8/7/7/0/0	8/8/8/8/8	9/9/9/9/9	10/10/10/10/10	BB
00 00000	35-44	8/8/8/0/0	9/9/9/9/9	10/10/10/10/10	11/11/11/11/11	CC
05-30902	45-54	9/9/8/0/0	10/10/10/10/10	11/11/11/11/11	12/12/12/12/12	CC
	55-64	10/9/9/0/0	11/11/11/11/11	12/12/12/12/12	13/13/13/13/13	DD
	65-79	10/10/10/0/0	12/12/12/12/12	13/13/13/13/13	14/14/14/14/14	DD
	80-94	11/11/10/0/0	13/13/13/13/13	14/14/14/14/14	15/15/15/15/15	EE
	95-109	12/11/11/0/0	14/14/14/14/14	15/15/15/15/15	16/16/16/16/16	EE
	110-129	12/12/12/0/0	15/15/15/15/15	16/16/16/16/16	17/17/17/17/17	FF
03-29093	130-154	13/13/12/0/0	16/16/16/16/16	17/17/17/17/17	18/18/18/18/18	FF
09-38989	155 and up	14/13/13/0/0	17/17/17/17/17	18/18/18/18/18	19/19/19/19/19	GG
07-38948						
07-00540						

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00-23892	Offense Value	Beam Penetration	Photon Penetration	Reliability
	24 or less	7/7/6/0/0	6/6/6/6/6	AA
	25-29	8/7/7/0/0	7/7/7/7	В
	30-34	8/8/8/0/0	8/8/8/8/8	BB
	35-39	9/9/8/0/0	9/9/9/9/9	С
85 88888	40-44	10/9/9/0/0	10/10/10/10/10	CC
05-30902	45-54	10/10/10/0/0	11/11/11/11/11	D
	55-64	11/11/10/0/0	12/12/12/12/12	DD
	65-74	12/11/11/0/0	13/13/13/13/13	E
	75-89	12/12/12/0/0	14/14/14/14/14	EE
	90-104	13/13/12/0/0	15/15/15/15/15	F
	105-119	14/13/13/0/0	16/16/16/16/16	FF
03-29093	120-139	14/14/14/0/0	17/17/17/17/17	G
09-38989	140-164	15/15/14/0/0	18/18/18/18/18	GG
07 00040	165 and up	16/15/15/0/0	19/19/19/19/19	Н
07-38948				

### Table 1.18c: 29<sup>th</sup>/30<sup>th</sup> century beam and missile weapons

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## Table 1.18d: 31<sup>st</sup>/32<sup>nd</sup> century beam and missile weapons

LCARS 03-4900	Table 1.18d: 31 <sup>st</sup> /32 <sup>nd</sup> century beam and missile			
00-23892	Offense Value	Beam Penetration	Photon Penetration	Reliability
	29 or less	8/8/8/0/0	7/7/7/7	AA
	30-34	9/9/8/0/0	8/8/8/8/8	В
	35-39	10/9/9/0/0	9/9/9/9/9	BB
	40-44	10/10/10/0/0	10/10/10/10/10	С
00 00000	45-49	11/11/10/0/0	11/11/11/11/11	CC
05-30902	50-54	12/11/11/0/0	12/12/12/12/12	D
	55-64	12/12/12/0/0	13/13/13/13/13	DD
	65-74	13/13/12/0/0	14/14/14/14/14	E
	75-84	14/13/13/0/0	15/15/15/15/15	EE
	85-99	14/14/14/0/0	16/16/16/16/16	F
05 00005	100-114	15/15/14/0/0	17/17/17/17/17	FF
03-29093	115-129	16/15/15/0/0	18/18/18/18/18	G
09-38989	130-149	16/16/16/0/0	19/19/19/19/19	GG
07 90040	150-174	17/17/16/0/0	20/20/20/20/20	Н
07-38948	175 and up	18/17/17/0/0	21/21/21/21/21	HH

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08-38989



#### Iltharanos [EXPANDED CODA RULES] June 27, 2013

LCARS 03-4900	Starship Traits	
00-23892	Edge	
00-20082	Ablative Generator	
	Ablative Generator Mk 2	
	Ablative Generator Mk 3	
	Ablative Generator Mk 4	
	Ablative Generator Mk 5	
05-30902	Ablative Matrix	
00-00502	Arc Light Missile	
	Armed Drones	
	Covariant Shield Array	
	Hangarbay	
	High-Speed Endurance	
03-29093	Manheim Device	
202020000000	Multidimensional	
09-38989	Phaser Lance	
07-38948	Resilient Shield Array	
	Starbase Engineering	
	Temporal Transporter	
	Note: When including these edges, use t	the rules found on page 142 of the <i>Star Trek RPG Narrator's Guide</i> .
03-29093		
09-38989		
07-38948		



LCARS 03-4900	Ablative Generator
00-23892	The ship is equipped with nanotech molecular armor plating.
	Prerequisite: Vessel built in 2404 or later
	<b>Effect</b> : When active, increase ship's structure by 25.
	Ablative Generator Mk 2
05-30902	The ship is equipped with nanotech molecular armor plating.
	Prerequisite: Vessel built in 2456 or later
	Effect: When active, increase ship's protection by 5 (to a maximum of 25) and increase its structure by 25.
	Ablative Generator Mk 3
03-29093	The ship is equipped with nanotech molecular armor plating.
09-38989	Prerequisite: Vessel built in 2534 or later
07-38948	Effect: When active, increase ship's protection by 5 (to a maximum of 25) and increase its structure by 50.
07-000-10	Ablative Generator Mk 4
	The ship is equipped with nanotech molecular armor plating.
	Prerequisite: Vessel built in 2651 or later
	Effect: When active, increase ship's protection by 5 and increase its structure by 50.
	Ablative Generator Mk 5
	The ship is equipped with nanotech molecular armor plating.
	Prerequisite: Vessel built in 2826 or later
	<b>Effect</b> : When active, increase ship's protection by 5 and increase its structure by 75.
	Ablative Matrix
	The entire ship is built from a nanotech molecular armor matrix, providing outstanding resistance to destructive
03-29093	forces.
08-38989	Prerequisite: Vessel built in 3088 or later
07-38948	Effect: When active, increase ship's protection by 10 and increase its structure by 75.
	Arc Light Missile
	The ship is equipped with a stealth missile launcher
	Prerequisite: Vessel built in 2401 or later
	<b>Effect</b> : The target of a ship firing with this missile launcher must make a TN 20 System Operation (Sensors) test to detect missile launch.



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LCARS 03-4900	Armed Drones
00-23892	The ship is equipped with armed drones
00.79097	Prerequisite: Vessel built in 2259 or later (alternate timeline)
	<b>Effect</b> : Treat each drone as a size 1 starship (structure 5, .25 impulse) with a missile penetration equal to its
	parent starship -2 (minimum penetration of 1).
	Covariant Shield Array
05-30902	The ship is equipped with deflector shields that are more difficult to target, but are easier to penetrate.
	Prerequisite: Vessel built in 2401 or later
	<b>Effect</b> : Increase deflector shield protection by 1 and reduce shield threshold by 1.
	Hangarbay
03-29093	The ship is designed to carry numerous smaller starships.
STATES AND A	Prerequisite: Size 5 or larger
09-38989	<b>Effect</b> : The ship may have more shuttlebays than half its size, rounded down. The ship's shuttlebays may also
07-38948	accommodate vessels of size 3 or less. This edge may be taken multiple times, each additional time it is taken increases the
	size prerequisite and size of vessel accommodated by 1.
	High-Speed Endurance
	The ship can handle higher speeds for longer durations.
	Prerequisite: Vessel built in 2391 or later
	<b>Effect</b> : The ship makes a reliability check for every day spent at maximum warp (instead of every hour).
	<b>Energy</b> and the sing makes a reliability energine of y day spent at maximum warp (instead of every noar).
	Manheim Device
	This device allows the starship to generate microsecond past and future versions of itself.
	Prerequisite: Vessel built in 2783 or later
	Effect: Use of the Manheim Device requires a system engineering test against TN 15 + 5 for every past and/or
	future version generated and a reliability check (TN 15 + the number of versions generated) is required for each use within
03-29093	a standard day.
	Multidimensional
09-38989	This device allows the starship to exist in multiple dimensions, effectively allowing it to be bigger on the inside
07-38948	than the outside.
	Prerequisite: Vessel built in 3001 or later; Size 2 or larger
	Effect: You build your starship as normal, but for physical purposes it is treated as size 1.

#### **Phaser Lance**

LCARS 03-4900

00-23892

The Phaser Lance is the next evolution in phaser technology, as powerful a step above pulse phasers as pulse phasers were to standard phaser arrays.

Prerequisite: Type X or greater phasers; Vessel built in 2383 or later

**Effect:** Calculate the penetration value of the ship's beam weapons and increase by +2 for the point blank range category. Lower the penetration value for all other range categories by a like amount. A penetration value of 2 or less can be reduced to zero, limiting the effectiveness of the beam weapon to point blank range only.

00 00000	Resilient Shield Array
05-30902	The ship is equipped with deflector shields that are easier to target, but are more difficult to penetrate.
	Prerequisite: Vessel built in 2408 or later
	Effect: Decrease deflector shield protection by 1 and increase shield threshold by 1.
	Starbase Engineering
03-29093	The ship is equipped with the superior engineering facilities normally only found on starbases and other large
09-38989	immobile structures. Starships such as the Federation's Excalibur-class feature such facilities.
07-38948	Prerequisite: Vessel size 8 or larger
	Effect: The ship may purchase an engineering facility at the normal cost (see Expanded Spacecraft Operations p.
	16).
	Temporal Transporter
	Your transporter systems can transport targets through time as well as space.
	Prerequisite: Temporal sensors
	Effect: Using the information for the temporal displacement drive, you may use your ship's transporters to
	transport targets either spatially or temporally.
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