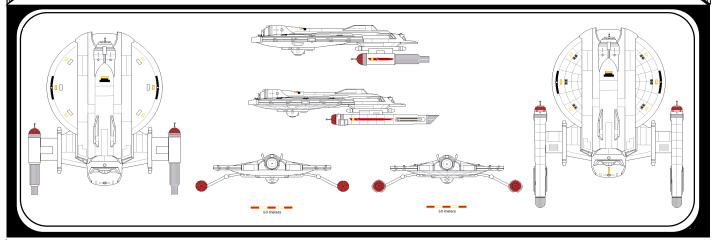
Star Trek Pre-TOS Walker Class VII-VIII Light Cruiser



CONSTRUCTION DATA:		Van	\ m
Class:	VII MK I	VIII MK II	VIII MKIII
Model Number: Date Entering Service	MK I 2195	MK II 2220	WKIII 2254
Number Constructed	40	2220 32	2254 25
	40	32	25
HULL DATA			
Superstructure:	17	27	27
Damage Chart:	С	С	С
Dimensions:	213m	240m	240m
Length: Width:	213m	240m 187m	240m 187m
Height:	48m	50m	50m
Weight:	99033 mt	119545 mt	116045 mt
Cargo Specs	99000 1111	119545 1111	1100451111
Total SCU:	300 SCU	360 SCU	350 SCU
Cargo Capacity:	14880 mt	17790 mt	17290 mt
Landing Capacity:	NO	NO	NO
Lanung Сараску.	NO	INO	NO
EQUIPMENT DATA			
Computer Type:	L-3	L-4	M-1
Cloaking Device/ECM:			
Power to Engage:			
Transporters-			
6-person:	2	2	2
20-person Combat:	0	0	0
22-person Emergency:	3	3	3
Cargo	3	3	3
OTHER DATA			
Crew:	330	398	387
Passengers:	20	20	20
Troops:	_	_	_
Shuttlecraft-	7	8	7
ENGINE AND POWER -			
Total Power Available:	35	38	38
Movement Point Ratio:	4/1	3/1	3/1
Warp Engine Type:	FFTL-3B	FFTL-5	FFTL-5
Number:	2	2	2
Power Units:	32	30	30
Stress Chart:	M/O	O/M	O/M
Max Safe Cruising Speed:	3	3	3
Emergency Speed:	4	5	5
Impulse Engine Type:	FNSP-4A	FNSP-6B	FNSP-6B
Number: Power Units:	1 3	1 8	1 8
	-	-	-
WEAPONS/DEFENSE	FEL-5	FL-3	FH-1
Beam Weapon:	FEL-5	FL-3	FH-1 2FP,2FS,2P,
	1FP,1FS,1P,	1FP,1FS,1P,	25,2PA,2SA IN
Firing Arcs:	1S,1PA,1SA	1S,1PA,1SA	6 BANKS
Firing Chart:	G	G	F
Maximum Power:	2	2	2
Damage Modifiers	-	-	-
+3			
+2			4
+1	(1 - 4)	(1 - 4)	4
''	(1 - 1)	(1 -7)	

Torpedo Type:	FT-3	FAC-3	FP-1
Firing Arcs:	2F	2F	2F
Firing Chart:	G	Н	L
Power To Arm:	2	3	1
Damage:	10	12	10
Shields-			
Shield Type:	FDS-4	FDS-5	FSD
Shield Point Ratio:	2/1	2/1	1/2
Maximum Shield:	6	6	6
Combat Efficiency	3.8	6.8	12.4
D-	39.2	56.3	83.8
WDF-	9.7	12.0	14.8

NOTES:

With the Romulan War still fresh amongst Starfleet's hierarchy, the need to rebuild the fleet and return to the initial goal of exploring the galaxy, culminated into the creation of the Walker class.

The class, named after 20th century test pilot John A. Walker, was designed to survive altercations with the known agressive races of the day, specifically the Romulans, and conduct long term scientific missions into the frontier areas of the known galaxy.

Taking lessons from the successful NX and Columbia class exloration cruisers, the Walker class had the distinctive pontoon style stucture under which the primary saucer was attached. Another distinctive feature was the underslung bridge module which was intended to not only provide more protection but would allow the bridge specialists to directly see planetary bodies while in orbit. A smaller secondary hull was added just aft of the saucer where the hangar and scientific areas were located

Designing a military vessel with scientific mission parameters forced some difficult compromises. To provide power for all the weapons systems, speed had to be sacrificed, limiting exploratory missions length and range. In 2220, ships returning from extended missions were put in for refit. Engine upgrades provided for marked improved manueverability, but only marginal increase in overall speed. Updated weapons and computers were included in the refit to maintain fleet consistency. As the Walker class entered the 2240's they were slowly being phased out in lieu of the new Anton class cruisers.

When hostilites broke out with the Klingon Empire in 2250, leading to the Four Years War, the venerable ships were reinstated as support for front line ships and convoy escorts. The Walkers were upgraded with first generation M class computers, phasers, and photon torpedoes to help keep pace with newer Federation ships against the Klingons. Although a more efficient shield generator was installed, it couldn't provide more protection and the Walker class ships were often severly damaged in extended engagements.

After the war, the remaining Walker class ships were assigned to reserve fleets or scrapped, ending nearly 70 years of continued service.

Original design by John Eaves, et al, Paramount/CBS

Re-draw by Joe Homoki www.ufc465537.scificities.com

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Special thanks to Wikipedia Memory Alpha and Memory Beta Special thanks to Steve Bacon @ Vintage Starships

MASTER CONTROL PANEL	
Race Vessel Class Star Trek Pre-TOS Walker Class VII-VIII Light Cruiser Class VII	TURN # #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 # Type OPER REPD Firing arc
Vessel Name Model MK I	FEL-5 DMGD INOP P
CE 3.8 Captain's Name D 39.2 Captain's Skill Rating	Type
WDF 9.7 Crew Efficiency Rating	Type OPER REPD Firing arc
	FEL-5 DMGD INOP F/S
ENGINEERING DISPLAY WARP ENGINE TRACK	Type
Type 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	Type OPER REPD Firing arc
FFTL-3B 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	FEL-5 DMGD INOP S/A Type OPER REPD Firing arc
1 2 3 4 3 0 7 0 9 10 11 12 13 14 13 10	FEL-5 DMGD INOP P/A
	Type OPER REPD Firing arc DMGD INOP
	Type OPER REPD Firing arc
	DMGD INOP
IMPULSE POWER TRACK	Type
Type 1 2 3	Type OPER REPD Firing arc
FNSP-4A	Type OPER REPD Firing arc
	DMGD INOP
TURN TRACK	Type
Total Power Units #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	
Available 35	Type
#1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	Type OPER REPD Firing arc
MPR 4/1	DMGD INOP Type OPER REPD Firing arc
Power To Shields #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	Type
Shield Point Ratio	Type OPER REPD Firing arc
2/1 Power To Weapons #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	DMGD
	DMGD INOP
Power To Cloak #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	Type
Power To Arm	Type OPER REPD Firing arc
	DMGD INOP Type OPER REPD Firing arc
HELM DISPLAY #1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	DMGD INOP
Warp Speed Stress Charts	Type
M/O	Type OPER REPD Firing arc
#1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12 Movement Points	DMGD INOP
	Type OPER REPD Firing arc
#1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	FT-3 DMGD INOP F Type OPER REPD Firing arc
Sensors Status	FT-3 DMGD INOP F
	Type OPER REPD Firing arc DMGD INOP
#1 #2 #3 #4 #5 #6 #7 #8 #9 #10 #11 #12	Type OPER REPD Firing arc
Cloak Status ON	DMGD INOP
OFF OFF OFF OFF OFF OFF OFF OFF OFF	Type
	Type OPER REPD Firing arc
	DMGD
WEAPONS DISPLAY	DMGD INOP
Damage Modifiers Weapon Type Firing Arcs Firing Chart Max Power PTA Damage +3 +2 +1	Type OPER REPD Inline Firing arc DMGD INOP
FEL-5 1FP,1FS,1P, G 2 (1-4)	Type OPER REPD Firing arc
1S,1PA,1SA FT-3 2F G 2 10	DMGD INOP Type OPER REPD Firing arc
	DMGD INOP

#12

Race				MA	STE	R CON	ITRO	_ PAN	EL						#1	#2 #3	#4	#5 #	6 #7	#8	#9	#10 #	±11 #12
Vessel Class Vessel Name	Star Tre	ek Pre	-TOS V	Valke	r Clas	s VII-VI	II Light	Cruise	r Clas		VIII MK II			Type FL-3	OPER REPD Firing arc DMGD INOP P								
CE	6.8	Cap	otain's Nar	me					Wiod	OI .				Type	OPER REPD Firing arc								
D	56.3	Cap	otain's Skil	II Rating	g									FL-3	DMGD INOP F/P								
WDF	12.0	Cre	w Efficien	cy Ratii	ng									Type FL-3	OPER REPD Firing arc DMGD INOP F/S								
ENGINEERING	GINEERING DISPLAY														DMGD INOP F/S OPER REPD Firing arc	-			1	\vdash		-	-
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FFTL-5	1 2	3 1	5 6	7	8 0	10 11	12 13	1/ 15						FL-3 Type	DMGD INOP S/A OPER REPD Firing arc								
	1 2	J +	1 0	+++	0 3	10 11	12 13	14 13						FL-3	DMGD INOP P/A								
														Туре	OPER REPD Firing arc								
	\vdash													Туре	DMGD INOP OPER REPD Firing arc								
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Type FNSP-6B	1 2	3 4	3 6		8									Туре	DMGD INOP								
														Туре	OPER REPD Firing arc								
														_	DMGD INOP								
	TURN T	RACK	(Туре	OPER REPD Firing arc DMGD INOP								
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Available														Туре	OPER REPD Firing arc								
38	#1	#2	2 #3	3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INOP OPER REPD Firing arc	-			-	\vdash		-	-
MPR	#1	"2	- #0		""	#0	#0	#1	#0	#3	#10	#11	#12	Турс	DMGD INOP								
3/1	. L													Туре	OPER REPD Firing arc								
Power To Shields Shield Point Ratio		#2	2 #3	3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INOP OPER REPD Firing arc								
2/1														Туре	DMGD INOP								
Power To Weapon	ns #1	#2	2 #3	3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER REPD Firing arc								
														Туре	DMGD INOP OPER REPD Firing arc							_	-
Power To Cloak	#1	#2	2 #3	3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INOP								
Power To Arm														Туре	OPER REPD Firing arc								
														Туре	DMGD INOP OPER REPD Firing arc								
HELM DISPLA	Y #1		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INOP								
Warp Speed														Туре	OPER REPD Firing arc								
Stress Charts O/M														Tyron	DMGD INOP OPER REPD Firing arc							_	-
O/W	#1		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	DMGD INOP								
Movement Points																							
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	#1		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Type	OPER REPD Firing arc								1
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	#1		#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Туре	OPER REPD Firing arc				1				1
Cloak Status	ON	ON	ON	C		ON	ON	ON	ON	ON	ON	ON	ON		DMGD INOP								
		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	Туре	OPER REPD Firing arc								
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WEAPONS DIS	oi. FW I									Damage	Modifiers			Туре	DMGD INOP OPER REPD Firing arc	-		 	1	┝		+	-
Weapon Type	Firing Arcs		Firing Ch	hart M	Max Pow	er	PTA	Damage		+3	+2		+1	.,,,,	DMGD INOP				<u> </u>				
FL-3	1FP,1F	S,1P,	G		2							(1 -		Туре	OPER REPD Firing arc								
FAC-3	1S,1PA 2F	,15A	н				3	12						Tyron	DMGD INOP OPER REPD Firing arc			\vdash	1	\vdash		+	+
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Race											PAN														#1	#2	#3	#4	#	!5 #(6 #7	#8	#9	#10) #11	I #12
Vessel Class Vessel Name	Star	Trek	Pre-	TOS	Wall	ker Cl	lass	VII-V	III Lig	jht C	Cruise	r Clas		VIII MKIII					Type FH-1	-	OPER		REPD NOP	Firing arc												
CE	12.4	_		in's Na								IVIOC	JCI	WIKIII					Туре		OMGD OPER	_	REPD	Firing arc												
D WDF	83.8 14.8			in's Sk															FH-1 Type		OMGD OPER		NOP	P Firing arc				<u> </u>								
	OF 14.8 Crew Efficiency Rating														FH-1		OMGD	11	NOP	F/P																
ENGINEERING		LAY P ENG	INF 1	RACI	<														Type FH-1		OPER OMGD		NOP	Firing arc F/P												
Type		2 3				8	9 1	10 11	12	13 1	14 15							1	Туре	(OPER	R	REPD	Firing arc												
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FNSP-6B				Ì														1	FH-1		DMGD	11	NOP	S/A												
																		1	Type FH-1		OPER OMGD		NOP	Firing arc P/A												
•	TIID	N TRA	CK																Type FH-1		OPER OMGD		REPD NOP	Firing arc P/A												
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MPR 3/1																			Туре		OMGD OPER		NOP REPD	Firing arc							+					
Power To Shields		#1	#2	#	#3	#4		#5	#6		#7	#8	#9	#10	#*	11	#12	7			OMGD	_	NOP	Firing oro												
Shield Point Ratio																			Туре		OPER OMGD		NOP	Firing arc												
Power To Weapon	s	#1	#2	#	#3	#4		#5	#6		#7	#8	#9	#10	#*	11	#12	4	Туре	_	OPER OMGD		REPD NOP	Firing arc												
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Power To Cloak Power To Arm		#1	#2	#	#3	#4	-	#5	#6		#7	#8	#9	#10	#*	11	#12	1	Туре	_	OMGD OPER		NOP REPD	Firing arc			<u> </u>			-	1					
	L						_											_			OMGD	11	NOP	Firing oro				<u> </u>		_						
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Warp Speed Stress Charts																			Туре	_	OPER OMGD		REPD NOP	Firing arc												
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Movement Points		#1		#2	#3	3	#4	#5	; 	#6	#7	#8	#9	#1	10	#11	#1	2		[OMGD	II.	NOP						<u> </u>							
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Oldar Olalus		OFF		OFF	OF		OFF	OF		OFF	OFF				FF	OFF		F	Туре	(OPER	R	REPD	Firing arc												
																			Туре	_	OMGD OPER		NOP REPD	Firing arc				1								
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Weapon Type FH-1		Firing FP,2FS,	2P,		iring C	Jilaft	iviax	2	•	PTA	Dan	laye	+3	+2	-		+1		Туре	_	OMGD OPER		NOP REPD	Firing arc				1	\vdash	1	1					
FP-1	2	S,2PA,2 F	SA	N	L					1	1	0									OMGD OPER		NOP REPD	Firing arc				-	-	-	+					
																			Туре	_	OMGD		NOP	i illiy alc												

