

FITTINGS

PART	PART #	QTY	USE/LOCATION
pins	F0040	60	chainplates; door knobs
main yard truss	F0082	2	yards
yard bands	F0087	4	Fore and Main lower yards
yard bands	F0090	6	masts
britannia strip	F0093	2	yards
belaying pins	F0119	3 doz	pin rails, fife rails
airport	F0126	20	hull
block, single, cargo	F0131	20	boat falls
cleats	F0161	8	forecastle
bullseye	F0343	4	fairleads
block, double, 3/32:	F0375	50	gun tackle (all)
block, double, 1/8"	F0376	16	rigging
block, double 3/16"	F0377	2	anchor tackle
block, single 3/32:	F0400	16	flag halyard, gun tackle (32 pdr)
block, single, 1/8"	F0401	60	rigging
block, single, 3/16'	F0402	20	rigging
fife rail stanchions	F0431	9	fife rails
wheel	F0484	2	helm
bell	F0489	1	forecastle
stocked anchor	F0501	2	hull
eye pins	F0505	5 doz	rigging points
eye pins	F0508	2	bilge pump shafts
deadeyes (3/32")	F0521	12	bowsprit stays
sheave	F0524	4	anchor
sheave	F0525	2	jib stays
eyeband 1/8"	F0571	1	jib pole
cleats	F0580	24	davits, bulwarks
trail boards	F0602	1 pr	bow
chainplate	F0603	1	bell hanger
11" DAHLGRENS	F0636	2	deck
mast boot (1/4")	F0669	2	fore & main
mast boot (3/16")	F0670	1	mizzen
chain stopper	F0720	1 pr	hull
bilge pump	F0816	2	main deck
boat	F0866	2	cutter, launch
boat	F0945	1	whaleboat
Chain, 14 lpi	F0980	2 ft	armor
Chain , 11 lpi	F0981	2 ft	anchor davit, main brace
Chain 36 lpi	F0987	3 ft	jib stays
30 pdr DAHLGREN	FAL04	1	forecastle
32 pdr cannon balls	FAL22	16	aft cabin hatch
binnacle	FCON10	2	helm
wheel stand	FCON21	2	helm
capstan	FCON4	1	main deck

boat	FNT4	1	gig
martingale	FSMG5	1	bowsprit stays
capstan base	FK01	1	main deck
32 pdr cannon	FK02	4	main deck
steam whistle	FK03	1	stack
stack vent	FK04	1	stack
cannon balls 1/16"	FK05	32	uptake sides
large turnbuckles	FK06	40	shrouds
riding bits	FK08	2	main deck
galley stack	FK09	1	galley hatch
chain pipe	FK10	2	main deck
cowl vents	FK11	2	uptake
steering drum	FK12	1	helm
prop hub	FK13	1	hull
forecastle stanchion	FK14	1	forecastle deck
bowsprit iron	FK15	1	bowsprit
boat davit	FK16	8	hull sides
bilge pump bell crank	FK17	1	main deck
prop boss	FK18	1	hull
anchor cat davit	FK19	2	forecastle deck
small turnbuckles	FK20	28	shrouds

LASER

PART	PART #	QTY	SIZE	MATERIAL
hull profile	LK1	1	1/8"	poplar ply
bulkhead half	LK2P	1	1/8"	poplar ply
bulkhead half	LK2S	1	1/8"	poplar ply
bulkhead half	LK3P	1	1/8"	poplar ply
bulkhead half	LK3S	1	1/8"	poplar ply
bulkhead half	LK4P	1	1/8"	poplar ply
bulkhead half	LK4S	1	1/8"	poplar ply
bulkhead half	LK5P	1	1/8"	poplar ply
bulkhead half	LK5S	1	1/8"	poplar ply
bulkhead half	LK6P	1	1/8"	poplar ply
bulkhead half	LK6S	1	1/8"	poplar ply
bulkhead half	LK7P	1	1/8"	poplar ply
bulkhead half	LK7S	1	1/8"	poplar ply
bulkhead half	LK8P	1	1/8"	poplar ply
bulkhead half	LK8S	1	1/8"	poplar ply
bulkhead half	LK9P	1	1/8"	poplar ply
bulkhead half	LK9S	1	1/8"	poplar ply
bulkhead half	LK10P	1	1/8"	poplar ply
bulkhead half	LK10S	1	1/8"	poplar ply
bulkhead half	LK11P	1	1/8"	poplar ply
bulkhead half	LK11S	1	1/8"	poplar ply
bulkhead half	LK12P	1	1/8"	poplar ply
bulkhead half	LK12S	1	1/8"	poplar ply

bulkhead half	LK13P	1	1/8"	poplar ply
bulkhead half	LK13S	1	1/8"	poplar ply
bulkhead half	LK14P	1	1/8"	poplar ply
bulkhead half	LK14S	1	1/8"	poplar ply
bulkhead half	LK15P	1	1/8"	poplar ply
bulkhead half	LK15S	1	1/8"	poplar ply
bulkhead half	LK16P	1	1/8"	poplar ply
bulkhead half	LK16S	1	1/8"	poplar ply
bulkhead half	LK17P	1	1/8"	poplar ply
bulkhead half	LK17S	1	1/8"	poplar ply
bulkhead half	LK18P	1	1/8"	poplar ply
bulkhead half	LK18S	1	1/8"	poplar ply
bulkhead half	LK19P	1	1/8"	poplar ply
bulkhead half	LK19S	1	1/8"	poplar ply
bulkhead half	LK20P	1	1/8"	poplar ply
bulkhead half	LK20S	1	1/8"	poplar ply
bulkhead half	LK21P	1	1/8"	poplar ply
bulkhead half	LK21S	1	1/8"	poplar ply
bulkhead half	LK22P	1	1/8"	poplar ply
bulkhead half	LK22S	1	1/8"	poplar ply
gammon knee	LK23	1	1/8"	bass
deadwood	LK24	1	1/8"	bass
rudder post	LK25A	1	1/8"	bass
rudder	LK25B	1	1/8"	bass
main subdeck	LK26A	2	1/16"	ply
main weatherdeck	LK26B	2	width	glued-up decking
forecastle weather deck	LK27A	2	width	glued-up decking
forecastle deck beams	LK27B	4	1/16"	ply
forecastle deck cap rail	LK27C	2	1/32"	bass
forecastle bulwarks	LK27D	2	3/16"	bass
buffalo rail	LK27E	2	1/8"	bass
hammock net spacers	LK28A	40	1/64"	ply
hammock net base	LK28B	2	1/32"	bass
hammock net ends, pivot gun ports	LK28C	8	1/32"	ply
hammock net ends, sally ports	LK28D	8	1/32"	ply
forward berth deck hatch	LK29A	1	3/16"	bass
forward berth deck hatch grate	LK29B	1	1/32"	ply
galley hatch	LK30A	1	3/16"	bass
galley hatch grate	LK30B	1	1/32"	ply
galley hatch grate (angled)	LK30C	1	1/32"	ply
aft berth deck hatch	LK31A	1	3/16"	bass
aft berth deck grate	LK31B	1	1/32"	ply
forecastle grates	LK32	2	1/32"	ply
aft cabin hatch	LK33A	1	3/16"	bass
aft cabin grate	LK33B	1	1/32"	ply
uptake base, lower	LK34A	1	3/16"	bass
uptake base, upper	LK34B	1	1/8"	bass
uptake base grate	LK34C	1	1/32"	ply
engine room companion base	LK35A	3	1/4"	bass
engine room inner panel	LK35B	2	1/64"	ply
engine room outer panel forward	LK35C	1	1/64"	ply

engine room outer panel aft	LK35D	1	1/64"	ply
engine room end	LK35E	2	1/64"	ply
engine room roof	LK35F	1	1/32"	ply
wardroom companion base	LK36A	3	1/4"	bass
wardroom companion inner panel	LK36B	2	1/64"	ply
wardroom companion outer panel forward	LK36C	1	1/64"	ply
wardroom companion outer panel aft	LK36D	1	1/64"	ply
wardroom companion end	LK36E	2	1/64"	ply
wardroom companion roof	LK36F	1	1/32"	ply
companion windows	LK36G	40	.010"	clear styrene
wardroom hatch	LK37A	1	3/16"	bass
wardroom grate	LK37B	1	1/32"	ply
wardroom skylight ends	LK38A	2	1/16"	bass
wardroom skylight sides	LK38B	2	1/16"	bass
wardroom skylight roof	LK38C	1	1/32"	ply
aft cabin skylight ends	LK39A	2	1/16"	bass
aft cabin skylight sides	LK39B	2	1/16"	bass
aft cabin skylight roof	LK39C	1	1/32"	ply
main fife rail	LK40A	1	1/32"	ply
mizzen spider	LK40B	1	1/32"	ply
fore mast fife rail	LK40C	1	1/32"	ply
catheads	LK41A	2	1/8"	bass
cathead knees	LK41B	2	3/16"	bass
knightheads	LK42A	2	1/8"	bass
knighthead cross bar	LK42B	2	1/32"	ply
fore, main & mizzen bits	LK43A	6	1/8"	bass
fore, main & mizzen bits cross bar	LK43B	6	1/32"	ply
riding bitt knees	LK44	2	1/8"	bass
fore & main trestles	LK45	4	1/16"	bass
mizzen trestles	LK46	2	1/16"	bass
short crosstrees	LK47A	3	1/16"	bass
long crosstrees	LK47B	3	1/16"	bass
11" DAHLGREN upper rail	LK48A	2	1/16"	bass
11" DAHLGREN lower rail	LK48B	2	1/16"	bass
11" DAHLGREN front transom	LK48C	2	3/64"	bass
11" DAHLGREN middle transom	LK48D	2	3/64"	bass
11" DAHLGREN aft transom	LK48E	2	3/64"	bass
11" DAHLGREN lower rail forward filler	LK48F	2	1/64"	ply
11" DAHLGREN lower rail forward grate	LK48G	2	1/64"	ply
11" DAHLGREN lower rail aft grate	LK48H	2	1/64"	ply
11" DAHLGREN lower rail aft filler	LK48I	2	1/64"	ply
11" DAHLGREN bracket transom	LK48J	2	1/16"	bass
11" DAHLGREN bracket	LK48K	4	1/16"	bass
11" DAHLGREN transom compressor bar	LK48L	2	1/8"	bass
11" DAHLGREN slide	LK48M	2	1/8"	bass
11" DAHLGREN bracket wheel	LK48N	8	1/16"	bass
11" DAHLGREN rail wheel	LK48O	16	1/16"	bass
11" DAHLGREN forward wheel bracket	LK48P	12	1/64"	ply
11" DAHLGREN aft wheel bracket	LK48Q	12	1/64"	ply
32 pdr brackets	LK49A	12	3/64"	bass
32 pdr bracket alignment jig	LK49B	1	3/64"	bass

32 pdr front transom	LK49C	6	1/16"	bass
32 pdr rear transom	LK49D	6	1/16"	bass
32 pdr quoin base	LK49E	6	1/64"	ply
32 pdr quoin	LK49F	6	3/32"	bass
32 pdr wheels	LK49G	24	1/16"	bass
30 pdr DAHLGREN upper rail	LK50A	1	3/64"	bass
30 pdr DAHLGREN lower rail	LK50B	1	3/64"	bass
30 pdr DAHLGREN front transom	LK50C	1	3/64"	bass
30 pdr DAHLGREN middle transom	LK50D	1	3/64"	bass
30 pdr DAHLGREN aft transom	LK50E	1	3/64"	bass
30 pdr DAHLGREN lower rail forward filler	LK50F	1	1/64"	ply
30 pdr DAHLGREN lower rail forward grate	LK50G	1	1/64"	ply
30 pdr DAHLGREN lower rail aft grate	LK50H	1	1/64"	ply
30 pdr DAHLGREN lower rail aft filler	LK50I	1	1/64"	ply
30 pdr DAHLGREN bracket transom	LK50J	1	1/16"	bass
30 pdr DAHLGREN bracket	LK50K	2	1/16"	bass
30 pdr DAHLGREN transom compressor bar	LK50L	2	1/16"	bass
30 pdr DAHLGREN slide	LK50M	2	1/16"	bass
30 pdr DAHLGREN bracket wheel	LK50N	4	1/16"	bass
30 pdr DAHLGREN rail wheel	LK50O	8	1/32"	ply
30 pdr DAHLGREN forward wheel bracket	LK50P	4	1/64"	ply
30 pdr DAHLGREN aft wheel bracket	LK50Q	4	1/64"	ply
fore channel/pin rail	LK51	2	1/32"	ply
main channel/pin rail	LK52	2	1/32"	ply
mizzen channel/pin rail	LK53	2	1/32"	ply
anchor bill	LK54	2	1/8"	bass
bow former	LK55	1	1/8"	poplar ply
stern former	LK56	1	1/8"	poplar ply
forecastle fife rail	LK57	1	1/32"	ply
bees	LK58	2	1/32"	ply
helmsman's grate	LK59	1	1/32"	ply
transom grate	LK60	1	1/32"	ply
head rail	LK61	2	1/32"	ply
capstan base	LK62	1	3/64"	bass
small gun port lids	LK63A	10	1/32"	ply
gun port frames	LK63B	10	1/4"	bass
large gun port lids	LK64	4	1/32"	ply
seats of ease	LK65	2	3/16"	bass
head grate port	LK66P	1	1/32"	ply
head grate starboard	LK66S	1	1/32"	ply
chain plate jig	LK67	1	3/16"	bass
anchor chain rubbing blocks	LK68	4	3/16"	bass
mast cap	LK69	2	1/16"	ply
mast cap	LK70	1	1/16"	ply
topsail yard saddle	LK71	2	1/32"	ply
inner bulwark	LK72A	2	1/16"	ply
stern bulwark,inner	LK72B	4	1/32"	ply
locker	LK73A	2	1/4"	bass
locker lid	LK73B	2	1/32"	ply
reveal frame	LK74A	20	3/32"	bass
reveal spacer	LK74B	10	3/32"	bass

reveal diagonal	LK74C	2	1/64"	ply
building cradle uprights	LK75	2	1/8"	poplar ply
whaleboat seat	LK76A	1	1/64"	ply
whaleboat foredeck	LK76B	1	1/64"	ply
launch & cutter seat	LK77A	2	1/64"	ply
cutter breast hook	LK77B	1	1/64"	ply
launch foredeck	LK77C	2	1/64"	ply
gig seat	LK78A	1	1/64"	ply
gig foredeck	LK78B	1	1/64"	ply
gig mast partner	LK78C	1	1/64"	ply
floor boards	LK79	5	1/64"	ply
thwarts	LK80	5	1/64"	ply
chain armor beams	LK81	14	3/32"	bass
mast hoop (1/4" id)	LK82	16	1/32"	ply
mast hoop (5/16" id)	LK83	32	1/32"	ply
long board	LK84	1	1/8"	poplar ply

MISCELLANEOUS

PART	PART #	QTY
35 star flag		1

PHOTOETCH

PART	PART #	QTY
11" gun tracks	PEK1	2
30 pdr gun track	PEK2	1
coal scuttles	PEK3	8
passing scuttles	PEK4	4
11" pivot plate	PEK5	2
uptake grate	PEK6	1
mainbrace outrigger	PEK7	2
stack spider	PEK8	1
propeller	PEK9	1
forecastle ladders	PEK10	4
transom/accommodation ladders	PEK11	5
pivot gunport hinges	PEK12	40
T handles, 11" gun	PEK13	4
11" compressor	PEK14	8
accommodation platform/cat head st	PEK15	10
chainplates	PEK16	48
preventer plates	PEK17	48
broadside gunport hinges	PEK18	70
bilge pump handles	PEK19	2
bilge pump uprights	PEK20	2
stack grille	PEK21	1
11" shot rack (12 ball)	PEK22	2
11" shot rack (6 ball)	PEK23	2

32 pdr shot rack (6 ball)	PEK24	2
forecastle rail stanchions	PEK 25	50
wide skylight grilles	PEK26	2
narrow skylight grilles	PEK27	2

RESIN

PART	PART #	QTY	USE/LOCATION
slack	RK1	1	uptake

RIGGING

PART	PART #	QTY	SIZE	USE/LOCATION
white thread	R1660	6 yds	015"	Refer to Running Rigging plan:
white thread	R1661	25 yds	010"	Refer to Running Rigging plan:
white thread	R1668	5 yds	005"	Refer to Running Rigging plan:
white thread	R1680	1 yd	030"	bolsters
black thread	R1667	60 yds	005"	Refer to Standing Rigging plan
black thread	R1655	30 yds	010"	Refer to Standing Rigging plan
black thread	R1654	15 yds	020"	Refer to Standing Rigging plan
black thread	R1653	10 yds	025"	Refer to Standing Rigging plan
black thread	R1652	5 yds	030"	Refer to Standing Rigging plan
black thread	R6689	20 yds	015"	Refer to Standing Rigging plan
wire	R902	7 yds	010"	Refer to Standing Rigging plan

STYRENE

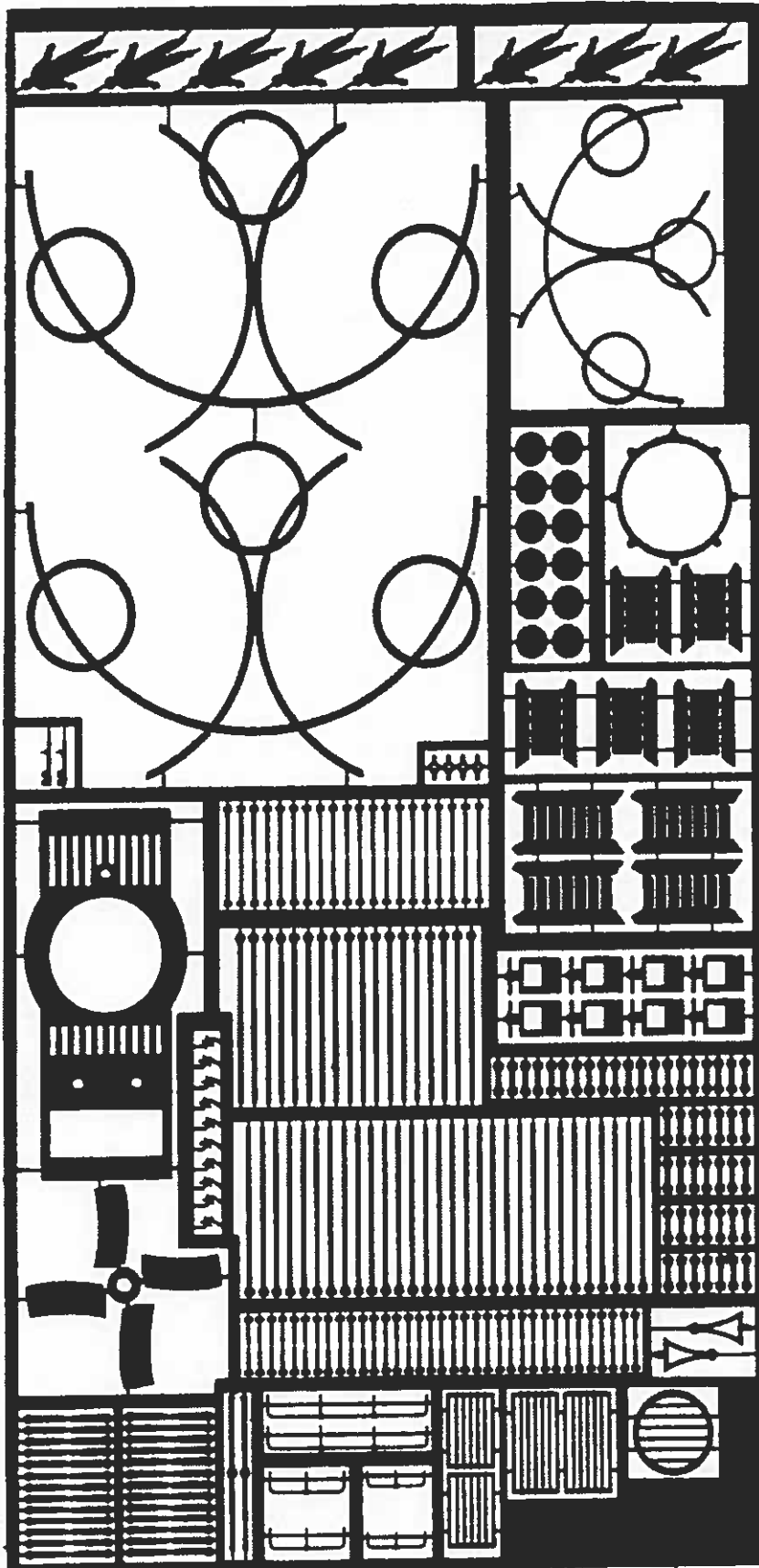
PART	PART #	QTY	SIZE	USE/LOCATION
strip	S8103	1	010" x 060" x 14"	gun carriage track
strip	S8131	4	030" x 030" x 14"	boat thwart rails
clear sheet	S19006	1	010" x 1" x 2"	skylight windows

TUBING & ROD LIST

MATERIAL	PART #	SIZE	QTY	USE/LOCATION
brass rod	F1159	020" X 12"	4	pump handles yard pins bow railing
brass rod	F1160	1/32" x 12"	2	cannon axles pump axle sheer poles mizzen topmast
brass rod	F1162	1/16" x 12"	1	topmast
aluminum tube	F1008	1/16" x 1"	1	bilge pump spacer
brass tube	F1127	1/8" x 12"	1	topmast
brass tube	F1126	3/32" x 12"	1	topmast
brass tube	F1125	1/16" x 12"	1	topmast

WOOD

MATERIAL	PART #	SIZE	QTY	USE/LOCATION
<u>Strip</u>				
balsa		2" x 3" x 18"	1	filler blocks
bass	W1352	24"	12	mouldings
bass	W1355	1/32" x 1/8" x 24"	3	waterways
bass	W1356	24"	3	hammock net base
bass	W1358	1/32" x 1/4" x 12"	1	mast box
bass	W1372	1/16" x 1/8" x 24"	1	mast box
bass	W1374	1/16" x 1/4" x 24"	44	planking
bass	W1375	1/16" x 1/2" x 24"	3	bulkhead stiffeners
bass	W1433	3/8" x 1/2" x 6"	1	pedestal blocks
<u>Dowel</u>				
birch	W1261	1/8" x 18"	3	boom
birch	W1262	3/16" x 18"	1	mizzen lower mast, bow sprit
birch	W1263	1/4" x 12"	2	fore & main lower masts
bass	W1422	1/16" x 24"	1	mizzen gaff, bolsters
bass	W1422.2	3/32" x 24"	2	mizzen topmast; Fore & main topsail yard and gaff
birch		5/32" X 8"	1	jib pole
birch		3/4" X 4"	2	long board
<u>Sheet</u>				
1/16" scribed	W1255	3" length	1	reveal ceiling
1/8" scribed	W1257	8" length	1	armor cladding
ply	W1267	1/64" x 2" x 12"	1	transom hammock net bulwark (vertical grain)
ply	W1267	1/64" x 6" x 24"	1	hammock net bulwarks (longitudinal grain)



PHOTOETCH