

Parts List

Kit #2051 Arleigh Burke (DDG-51)

Fittings

Part	Part Number	Qty	Use/Location
stockless anchor	F0693	1	bow
small bits	F0059	18	main deck; 01 level
fire hose racks	F0001.3	8	superstructure; stacks
valve	F0001.4	10	fire mains, fuel fills
refueling valve	F0863.4	4	forward superstructure; deck aft
bell	F0489	1	forward superstructure
HARPOON frame mount	FPT27	8	01 level aft
chain	F0979	6"	anchors
chain	F0977	3"	chain stops
fighting light	FDE27	1	helo landing light
capstan	FAB-1	1	forecastle
chain pipe cover	FAB-2	2	forecastle
ready service locker - port	FAB-3	1	02 level forward
ready service locker - stbd	FAB-4	1	02 level forward
stack cap base, large	FAB-5A	4	stack
stack cap, large	FAB-5B	4	stack
stack cap base, small	FAB-6A	2	stack
stack cap, small	FAB-6B	3	stack, exhaust trunk
CWIS dome	FAB-7A	2	
CWIS magazine	FAB-7B	2	
CWIS cradle	FAB-7C	2	
CWIS frame	FAB-7D	2	
HARPOON director base	FAB-8	3	06 level; aft stack
HARPOON tubes	FAB-9	8	01 level
MK32 tubes	FAB-10A	6	01 level
MK32 base	FAB-10B	2	01 level
kingposts	FAB-11	2	01 level amidships
life raft cannisters	FAB-12	16	forward & aft superstructure
glide slope indicator	FAB-13	1	01 level aft
small vent forward, stbd	FAB-14	1	forecastle
LAMPS dome	FAB-15	1	mast
boat crane base	FAB-16A	1	01 level
boat crane	FAB-16B	1	01 level
whip antenna base	FAB-17A	1	02 level aft
whip antenna pedestal	FAB-17B	1	02 level aft



Fittings (cont.)

Part	Part Number	Qty	Use/Location
closed chock	FAB-18	18	main deck; 01 level
prop hub	FAB-19	2	
strut	FAB-20	2	
UNREP davit	FAB-21	4	superstructure
OE-120/UPX antenna	FAB-22	1	mast
SATCOM antenna	FAB-23A	3	06 level roof
SATCOM antenna base	FAB-23B	3	06 level roof
NIXIE housings	FAB-24	2	transom
TAS housing	FAB-25	1	transom
hawse pipe	FAB-26	1	bow
danforth anchor flukes	FAB-27A	1	port bow
danforth anchor shaft	FAB-27B	1	port bow
hawse lip, danforth	FAB-28	1	port bow
bullnose	FAB-29	1	bow
5" gun barrel	FAB-30	1	
winch head	FAB-31	1	forecastle
SPS-67 antenna	FAB-32	1	mast
HF antenna	FAB-33	1	forward stack
bollard, helo deck	FAB-34	1	helo deck
small davit bases	FAB-35	4	forecastle
HF antenna	FAB-36	1	stern
refueling head	FAB-37	4	superstructure
bollard, danforth	FAB-38	1	port bow
FAS bracket	FAB-39	2	superstructure
SPS-64 antenna	FAB-40	1	mast
small locker	FAB-41	5	main deck; 01 level
HF antenna	FAB-42	2	aft stack
stern chock	FAB-43	1	stern
TACAN	FAB-44	1	mast
HF antenna	FAB-45	1	forward stack

Laser

Part	Part Number	Qty	Use/Location
bridge 02 level lower lift half	LAB-1A	4	
bridge 02 level upper lift half	LAB-1B	2	
bridge 03 level lower lift	LAB-1C	1	
bridge 03 level upper lift	LAB-1D	2	
bridge 04 level lift	LAB-1E	3	
bridge 05 level lower lift	LAB-1F	1	

Laser (cont.)

Part	Part Number	Qty	Use/Location
bridge 05 level upper lift	LAB-1G	1	
bridge 06 level lift	LAB-1H	2	
SLQ-32 platform	LAB-1I	2	
bridge deck wing	LAB-1J	2	
02 level aft extension	LAB-1K	1	
NUMBER NOT USED	LAB-1L	0	
bridge 05 level middle lift	LAB-1M	1	
fwd stack front	LAB-2A	1	
fwd stack rear	LAB-2B	1	
fwd stack sides	LAB-2C	2	
fwd stack top	LAB-2D	1	
aft stack front	LAB-3A	1	
aft stack sides	LAB-3B	2	
aft stack top	LAB-3C	1	
aft stack MK99 deck	LAB-3D	1	
aft stack stiffener	LAB-3E	1	
aft stack aft face top	LAB-3F	1	
aft stack aft face middle	LAB-3G	1	
aft stack aft face bottom	LAB-3H	1	
aft deckhouse deck	LAB-4A	1	
aft deckhouse port side	LAB-4B	1	
aft deckhouse stbd side	LAB-4C	1	
aft deckhouse aft face	LAB-4D	1	
aft deckhouse forward face	LAB-4E	1	
aft deckhouse angled bulkhead, port	LAB-4F	1	
aft deckhouse short bulkhead, port	LAB-4G	1	
aft deckhouse stiffener	LAB-4H	1	
aft CIWS support	LAB-4I	1	
locker	LAB-4J	1	
5" base ring, octagonal	LAB-5	1	
exhaust trunk	LAB-6	1	
helo control sides	LAB-7A	2	
helo control face	LAB-7B	1	
helo control overhead	LAB-7C	1	
12 degree gauge	LAB-8	1	
10 degree gauge	LAB-9	1	
bow template	LAB-10	1	
mast leg	LAB-11	2	
fwd VLS base	LAB-12	1	
aft VLS base	LAB-13	1	
helo/VERTREP templates	LAB-14	1	

Photo-Etch

Part	Part Number	Qty	Use/Location
chain run	PEAB-1	1	
raised watertight hatches	PEAB-2	12	
retractable king post head	PEAB-3	1	
forward VLS cover	PEAB-4	1	
barn door	PEAB-5	3	
SRBOC bases	PEAB-6	4	
ITEM NOT USED	PEAB-7	1	
fwd CWIS catwalk	PEAB-8	1	
bridge wing trapezoidal platform	PEAB-9	2	
bridge wing rectangular platform	PEAB-10	2	
platform, antenna 2.5 (fwd stack)	PEAB-11	1	
platform, antenna 2.3 (fwd stack)	PEAB-12	1	
platform, antenna 2.2 (aft stack)	PEAB-13	1	
dbl liferaft canister bracket	PEAB-14	4	
SPY-1D antenna	PEAB-15	4	
grille, bridge sides, large (11/32" x 13/32")	PEAB-16	6	
grille, large, fwd stack (3/8" x 15/32")	PEAB-17	2	
grille, small, fwd stack (5/16" x 15/32")	PEAB-18	4	
grille, aft stack, fwd upper group (5/16" x 3/8")	PEAB-19	2	
grille, aft stack, fwd upper group; aft deckhouse side; helo control compartment (7/16" x 3/8")	PEAB-20	8	
grille, aft stack, aft, upper group; aft bulkhead, 02 level (9/32" x 3/8")	PEAB-21	6	
grille, aft stack, aft upper group; aft bulkhead, 02 level (7/32" x 3/8")	PEAB-22	4	
grille, aft stack aft lower group (7/32" x 1/2")	PEAB-23	8	
grille, aft stack, aft lower group (5/16" x 1/2")	PEAB-24	2	
antenna, MK99 disc	PEAB-25	3	
beam projector, SPG-62	PEAB-26	3	
HARPOON brackets	PEAB-27	12	
HARPOON bracket bases	PEAB-28	6	
blast shield stiffeners	PEAB-29	10	
UHF antenna base A	PEAB-30	4	
raised WTH with scuttle	PEAB-31	6	
platform, 06 level	PEAB-32	1	
platform, 07 level	PEAB-33	1	
platform, 08 level	PEAB-34	1	
platform, 09 level	PEAB-35	1	
platform, level 10	PEAB-36	1	
glide slope indicator platform	PEAB-37	1	
port HARPOON blast shield	PEAB-38	1	
stbd HARPOON blast shield	PEAB-39	1	
vertical ladders	PEAB-40	8	

Photo-Etch (cont.)

Part	Part Number	Qty	Use/Location
inclined ladders	PEAB-41	10	
watertight door, large	PEAB-42	24	
watertight door, small	PEAB-43	10	
watertight door with port	PEAB-44	4	
watertight door, mast	PEAB-45	6	
windlass control shield	PEAB-46	1	
aft VLS cover	PEAB-47	1	
aft VLS blast shield	PEAB-48	1	
RHIB cradle	PEAB-49	4	
FAS faceplate	PEAB-50	4	
prop blades	PEAB-51	12	
sgl life raft canister bracket	PEAB-52	22	
09 level yardarm	PEAB-53	1	
anemometer	PEAB-54	4	
antenna	PEAB-55	4	
bracket, antenna	PEAB-56	2	
outrigger, antenna (bridge roof)	PEAB-57	2	
platform between flag bags	PEAB-58	1	
NUMBER NOT USED	PEAB-59	0	
UHF antenna blades	PEAB-60	12	
UHF antenna base B	PEAB-61	2	
09 level scatter frame A	PEAB-62	1	
09 level scatter frame B	PEAB-63	1	
09 level scatter frame C	PEAB-64	2	
08 level scatter frame A	PEAB-65	2	
08 level scatter frame B	PEAB-66	2	
08 level scatter frame C	PEAB-67	2	
NUMBER NOT USED	PEAB-68	0	
Safety net segment, 3/8" x 7/16"	PEAB-69	24	
Safety net segment, 3/8" x 5/16"	PEAB-70	8	
Safety net segment, 3/8" x 1/4"	PEAB-71	6	
NUMBER NOT USED	PEAB-72	0	
fwd VLS hatch, large	PEAB-73	1	
blinker light base	PEAB-74	2	
Lipline, 01 level	PEAB-75	1	<i>Railing Plan</i>
Lipline, 01 level	PEAB-76	1	"
Lipline, 01 level	PEAB-77	1	"
Lipline, 01 level	PEAB-78P	1	"
Lipline, 01 level	PEAB-78S	1	"
Lipline, 01 level	PEAB-79	1	"
pipe rail, 02 level and above	PEAB-80	6	"
pipe rail, 02 level and above	PEAB-81	3	"
pipe rail, 02 level and above	PEAB-82	3	"
Lipline, 01 level	PEAB-83	1	"

Photo-Etch *(cont.)*

Part	Part Number	Qty	Use/Location
NUMBER NOT USED	PEAB-84	0	<i>Railing Plan</i>
pipe rail, 02 level and above	PEAB-85	8	"
pipe rail, 02 level and above	PEAB-86	18	"
NUMBER NOT USED	PEAB-87	0	"
pipe rail, 02 level and above	PEAB-88	18	"
pipe rail, 02 level and above	PEAB-89	7	"
pipe rail, 02 level and above (3/4", 4 stanchion)	PEAB-90	7	"
pipe rail, 02 level and above (1/2", 3 stanchion)	PEAB-91	6	"
pipe rail, 02 level and above (1", 4 stanchion)	PEAB-92	6	"
pipe rail, 02 level and above 5/8", 3 stanchion)	PEAB-93	8	"
pipe rail, 02 level and above (11/16", 3 stanchion)	PEAB-94	20	"
pipe rail, 02 level and above (1/8", 2 stanchion)	PEAB-95	20	"
pipe rail, 02 level and above (3/16", 2 stanchion)	PEAB-96	16	"
pipe rail, 02 level and above (1/4", 2 stanchion)	PEAB-97	15	"
pipe rail, 02 level and above (3/8", 2 stanchion)	PEAB-98	8	"
pipe rail, 02 level and above (1/2", 2 stanchion)	PEAB-99	10	"
NUMBER NOT USED	PEAB-100	0	"
NUMBER NOT USED	PEAB-101	0	"
Lineline, 01 level	PEAB-102	2	"
Lineline, 01 level	PEAB-103	2	"
Lineline, 01 level	PEAB-104	1	"
Lineline, 01 level	PEAB-105	1	"
Lineline, 01 level	PEAB-106	1	"
grille, 7/32" x 1/8"	PEAB-107	12	
grille, 9/64" square	PEAB-108	6	
grille, 5/64" square	PEAB-109	6	<i>Profile Plan</i>
grille, 1/8" x 7/32"	PEAB-110	12	
02 level landing	PEAB-111	1	
03 level landing	PEAB-112	1	
bridge windows, forward	PEAB-113	1	
bridge windows, angle	PEAB-114	2	
bridge windows, side	PEAB-115	2	
bridge windows, aft	PEAB-116	2	
boat falls (with hook)	PEAB-117A	2	
boat falls (without hook)	PEAB-117B	2	
bell bracket	PEAB-118	1	
ARLEIGH BURKE	PEAB-119	2 SETS	
hose reel disks	PEAB-120A	8	
hose reel stands	PEAB-120B	8	

Resin

Part	Part Number	Qty
Rigid hull inflatable boat (RHIB)	RAB-1	2
sonar dome	RAB-2	1
5" turret	RAB-3	1
shaft boss	RAB-4	2
rudder and base	RAB-5	2
CIWS deck house, fwd	RAB-6	1
CIWS deck house, aft	RAB-7	1
SLQ-32 missile control radar	RAB-8	2
flag bag	RAB-9	2
helo control station	RAB-10	1

Rigging

Part	Part Number	Qty
thread	MET	5 yd

Styrene

Part	Part #	Qty	Size	Use
strip	S8120	1	.020" x .020" x 14"	FAS tripod, cat walk supports
strip	S8131	1	.030" x .030" x 7"	mast base
strip	S8153	1	.060" x .060" x 7"	bridge venturi
sheet	S1910	1	.010' x 1" x 3"	HARPOON blast shields; mast base
sheet	S1920	1	.020' X 6" X 12"	bridge wing bulwarks; aft CIWS platform
tube	S1226	1	3/16" x 7"	prop shafts; hawse pipe
rod	S8222	1	1/16" x 3"	mast lights, manifold valves

Tubing and Rod

Part	Part Number	Qty	Size	Use/Location
square brass tube	F1149	2	1/16" sq x 12"	yards; CIWS receiver
brass rod	F1159	2	.020" x 12"	HARPOON frame; gaff braces
brass bar	S-1	3	1/32" sq. x 12"	yard and platform braces; FAS base
brass rod	F1160	2	1/32" x 12"	CIWS barrels; reel axles; gooseneck vents; manifolds
aluminum tube	F1008	1	1/16" x 1"	reels

Wood

Part	Part Number	Qty	Size	Use/Location
machine carved hull	H2051	1		
basswood strip	W1396	1	1/4" sq x 6"	mast
basswood strip	W1397	1	1/4" x 1/2" x 12"	SPY-1 compartments
basswood strip	W1437	1	5/8" x 1" x 1"	port quarter
basswood strip	W1366	2	3/64" x 1/4" x 24"	bilge keels

Miscellaneous

Part	Part Number	Qty
flag	F8010	1
plans	2051P	5 sheets
instruction manual	2051M	1
dry transfers	2051D	1 sheet
hull templates	2051T	5 sheets



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