

Wilderness Flight -- Tools Kit, Spares and Operations Ki

Prepared by Ed McNeil

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Source	Description	Qty	Bag	Source	Description	Qty	Bag
TOOLS AND SPARES				AIRPLANE OPERATIONS			
	Flexible Tubing	4'	Bag D		Tie Downs	3	Bin-2
	O Ring Selection-inc nose strut kit	Lot	Bin-1		Anchor Lines	2	Bin-2
	Bolts, Nuts, Washers & Cotter Pins	Lot	Bin-1		Chock	1	Seat 2
	Spark Plugs	2	Bin-1		Engine Inlet Cover	1	Seat 5
	Stainless Steel Fasteners/Screws	Lot	Bin-1		Cockpit Cover	1	Seat 5
	Multi Meter - Pocket Size	1	Bin-1		Anchor - Folding	1	Nose
	Butane Soldering Iron w/solder, wire+C10	1	Bin-1		Flash Lights-"D" Cell	2	Bin-2
	Crimp Tool with connectors/slices	1	Bin-1		Flash Lights-"AA"	2	Seat 3
	Ratchet Screwdriver-SnapOn-Large	1	Bin-1		Hoppe's #9 with Jar	1	Bin 2
	Ratchet Screwdriver-SnapOn-Stubby	1	Bin-1		Fender - 3 1/2 x 12 Inches	1	Seat 5
	Leatherman	1	Bin-1		SS Hose Clamps - all sizes	Lot	Bin 2
	Allen Wrench Set	Set	Bin-1		Lightweight Hip Waders	Pair	E
	Socket Set	Set	Bin-1		Foot Pump - Air	1	Bin 2
	Box/Open End Wrenches to 1"	Set	Bin-1		Chamois	1	Bin 2
	Vise Grips - Large to lock main gear	2	Bin-1		J B Weld - Epoxy	1	Bin 2
	Screw Driver - 4-in-One	1	Bin-1		Duct tape	Roll	Bin 2
	Small Screw Drivers - Phillips & flat	2	Bin-1		Headlamp - backpackers (2 AA Batt)	1	Bin 2
	Jewelers Screwdrivers	Set	Bin-1				
	Instrument Screwdrivers	2	Seat 2				
	Crescent Wrench 8" and 4"	2	Bin-1		SOURCE LISTING		
	Pliers - Needle Nose	2	Bin-1	E	Exploration Products		
	Ball Peen Hammer	1	Bin-1		1-800-448-7312		
	Safety Wire	30'	Bin-1	C	Campmor Catalog		
	Hull Plug and hull plug wrench	2	Bin-1		1-800-226-7667		
	Injector Line - Longest	1	Baggage	W	West Marine		
	Hydraulic Fluid - 2 quarts	1	Bin-2		1-800-538-0775		
	Hydraulic Hose	4'	Bin-2	S	Sporty's		
	Hydraulic Fittings	4	Bin-2	B	Amazon		
	Teflon Tape	1	Bin-1	S	Coleman		
	Oil - Quart	2	Bin-2				
	ProtectAll cleaner/polish	1	Bin-2				
	ACF-50	1	Bin-2				
	LPS-3	1	Bin-2	C	Bag	BAG DESCRIPTION	Weight
	Window Cleaner	1	Bin-2	C	A	12 x 24 Inch Cordura Duffel	12
	Paper Towels	Roll	Bin-2	E	B	12 x 24 Inch Cordura Duffel	12
	White Terry Towels	6	Bin-2		C	BAJA 30 HD Waterproof Bag	25
	Landing light/GE 1864bulbs/fuses	Lot	Bin 2	W		in a 14 x 30 Inch Cordura Duffel	
	Gear Switch for mains and nose	2	Bin-1		D	2 Gallon Wide-Mouth Watertight Plastic Bottle	16
	Lithium Battery for Swivelite	1	Seat 2	C	E	Black Cordura "Bug/Coat" Duffel	10
	Steel Wool for cleaning headset plugs	1	Bin-2	K-Mart	F	Igloo Soft Cooler	5
	Wire Ties for gear legs and wires	Lot	Bin-1		Bin-1	Plastic Bin under seat Station 96	17
	Magic Marker	1	Bin-2		Bin-2	Plastic Bin at Station 147	30
	Velcro	Lot	Bin-1		Bin-3	Plastic Bin at Station 96	5
	Electricians Tape	1	Bin-1		Bin-4	Plastic Bin at Station 126	4
	Tire Gauge	1	Bin-1		Bin-5	Plastic Bin at Station 147	11
					VERY OPTIONAL		
				G	Fortress Anchor 6#, 10' of 3/8" chain, 75' 1/2 nylon anchor line		11
Note:	Not all bags and bins are taken on every trip! Only in rare cases are most items taken, and even then, each bag and bin is scrutinized for what is needed given the destination. Item G is almost never taken. Bags A and B are taken only when camping is likely, as is the tent, vestibule and ground cloth. Bags C and D are the most important to take with you when exiting the aircraft in an emergency. The life vests are always worn.						