APPENDIX A

BDAR KITS

OPERATOR/CREW BDAR KIT		
NSN	NOMENCLATURE	QUANTITY
4730-01-327-5172	CLAMP, HOSE 3/8-IN TO 4-IN	4 EA
4730-00-277-7133	CLAMP, HOSE 1 1/16-IN TO 2 IN	4 EA
8030-00-889-3534	TAPE, ANTI-SEIZING PIPE PLUG, TEFLON, 1/2-IN WIDE	1 EA
7510-00-802-8311	TAPE, FILAMENT REINFORCED 3/4-IN 50 -YD ROLL	1 EA
6145-00-152-6499	WIRE, WIRE SZ, #14 25-FT ROLL	1 EA
6145-00-435-8618	WIRE, WIRE SZ, #18 25-FT ROLL	1 EA
8040-00-831-3403	ADHESIVE, EPOXY 1 PT	1 EA
8030-01-299-1762	ADHESIVE, SEALANT,SILICON RUBBER (6B) RTV 103	1 EA
8040-00738-6429	ADHESIVE, EPOXY (RESURCH)	1 EA

4720-00-623-9178	HOSE, NONMETALIC1/4-IN ID X 2-FT	1 EA
4720-00-169-5112	HOSE, NONMETALIC1/2-IN ID X 2-FT	1 EA
4720-00-288-9873	HOSE, NONMETALIC3/4-IN ID X 2-FT	1 EA
5970-00-815-9818	TAPE, ELECTRICAL 3/4-IN ROLL	1EA
3030-00-445-0424	BELT, V 3857 2 -FT SECTION	2 EA
9505-00-221-2652	WIRE LACING, NON-ELECTRIC ROLL	1 EA
5140-00-473-6256	BAG, TOOL	1EA
4020-00-291-5901	TWINE, BALL	1 EA
5120-00-494-1911	VISE-GRIPS, 8 1/2-IN CUTTERS	1 EA
5110-00-927-1063	BLADE, HACKSAW	3 EA
5120-00-223-7397	PLIERS, LONG-NOSE W/CUTTER	1 EA
5120-00-288-6520	CUTTER, TUBE	1 EA
NA	NON-PRESSURE COUPLING, HOSE 3/8 1/2 5/8 1 1/4 1 1/2-IN	4 EA
NA	PRESSURE COUPLING, HOSE HYDRAULIC 3/8 1/2 5/8-IN	4 EA
5640-00-103-2254	TAPE, ROLL	?

M2/3 GENERIC BDAR KIT

NSN	NOMENCLATURE	QUANTITY
2510-01-327-6145	KIT, REPAIR, POLYMERIC	1 EA
5110-00-289-9657	FRAME, HACKSAW	1 EA
5110-00-277-4588	BLADE, HACKSAW	5 EA
8030-00-889-3534	TAPE, THREAD SEAL	1 EA
5970-00-815-9818	TAPE, ELECTRICAL	1EA
9505-00-293-4208	WIRE, NON-ELECTRICAL	1 EA
5110-00-528-9000	FILE, HALF-ROUND	1 EA
5110-00-903-2506	TOOL, DEBURRING	1 EA
7920-00-223-8005	BRUSH, ACID SWABBING	2 EA
7920-01-195-5355	BRUSH, WIRE	1 EA
5110-00-162-2205	KNIFE	1 EA
5975-00-225-8722	STRAP, TIE-DOWN	10 EA
5120-01-131-1864	PLIERS, CHANNELLOCK	1 EA

7510-00-684-8803	TAPE, ALUMINUM	1 EA
5110-1-327-5171	HACKSAW, MINI	1 EA
8030-01-299-1762	RTV BLUE	1 EA
4730-00-497-9343	CLAMP, HOSE 2-IN	2 EA
4730-00-327-5172	CLAMP, HOSE 1-IN	2 EA
5120-00-997-2858	SCREWDRIVER	1 EA
5120-00-473-6476	WRENCH, SPUD	1 EA
5120-01-021-5730	PLIERS, LINEMAN	1 EA
8315-01-115-7617	HOOK, VELCRO 9-IN	1 EA
5120-01-327-5170	TOOL, CRIMPING	1 EA
5940-01-347-0008	21-18 RED BUT	24 EA
5940-01-079-1375	16-24 BLUE BUT	24 EA
5940-01-144-1548	12-10 YELLOW BUT	24 EA
5940-01-727-5351	12-10 YELLOW FORK #10	24 EA
5940-01-087-0284	12-18 RED FORK #8	24 EA
6140-00-347-1171	WIRE, PRIMARY 16 GA	1 EA

8040-01-346-1339	PATCH, SUNREZ	1 EA
8040-00-776-9605	FIBER RESIN	1 EA
5120-00-494-1911	VISE GRIPS	1EA
5110-00-570-6896	SAW, HAND FINGER GRIP	1 EA
6850-00-598-7311	LEAK PREVENTIVE	1 EA
6625-01-342-8935	MULTIMETER, MODEL SP5	1 EA
5110-00-903-2506	REAMER	1 EA
2640-00-404-0754	KIT, TIRE PATCH, MEYERS	1 EA
4730-01-327-8836	KIT, FITTING, TUBE	2 EA
4730-01-327-6743	FITTING	2 EA
4730-01-327-6742	FITTING	2 EA
4730-01-327-6745	FITTING	2 EA
4730-01-327-6744	FITTING	2 EA
4730-01-327-6740	FITTING	2 EA
4730-01-327-8553	ADAPTER	1 EA
4730-01-327-8554	ADAPTER	1 EA

4730-01-327-8550	ADAPTER	1 EA
4730-01-327-8552	ADAPTER	1 EA
4730-01-327-8551	ADAPTER	1 EA
4730-00-771-1009	ADAPTER	1 EA
4730-01-327-8556	ADAPTER	1 EA
4730-01-327-8557	ADAPTER	1 EA
3030-00-224-0424	V-BELT, 3/8-IN X 67-IN	1 EA
3030-00-224-8358	V-BELT, 1/2-IN X 67-IN	1 EA
2910-01-328-0262	KIT, FUEL CELL PATCH	1 EA
5120-01-347-4947	TOOL, V-BELT	1 EA
2910-01-328-0261	KIT, FUEL CELL PATCH	1 EA
2910-01-328-0263	KIT, FUEL CELL PATCH	1 EA
8315-01-115-7617	LOOP, VELCRO 9-IN	1 EA

M88 BDAR KIT

NSN	NOMENCLATURE	QUANTITY
2510-01-327-6145	KIT, REPAIR, POLYMERIC	1 EA
5110-00-289-9657	FRAME, HACKSAW	1 EA
5110-00-277-4588	BLADE, HACKSAW	5 EA
8030-00-889-3534	TAPE, THREAD SEAL	1 EA
5970-00-815-9818	TAPE, ELECTRICAL	1EA
9505-00-293-4208	WIRE, NON-ELECTRICAL	1 EA
5110-00-528-9000	FILE, HALF-ROUND	1 EA
5110-00-903-2506	TOOL, DEBURRING	1 EA
7920-00-223-8005	BRUSH, ACID SWABBING	2 EA
7920-01-195-5355	BRUSH, WIRE	1 EA
5110-00-162-2205	KNIFE	1 EA
5975-00-225-8722	STRAP, TIE-DOWN	10 EA
5120-01-131-1864	PLIERS, CHANNELLOCK	1 EA
7510-00-684-8803	TAPE, ALUMINUM	1 EA

5110-1-327-5171	HACKSAW, MINI	1 EA
8030-01-299-1762	RTV BLUE	1 EA
4730-00-497-9343	CLAMP, HOSE 2-IN	2 EA
4730-00-327-5172	CLAMP, HOSE 1-IN	2 EA
5120-00-997-2858	SCREWDRIVER	1 EA
5120-00-473-6476	WRENCH, SPUD	1 EA
5120-01-021-5730	PLIERS, LINEMAN	1 EA
8315-01-115-7617	HOOK, VELCRO 9-IN	1 EA
5120-01-327-5170	TOOL, CRIMPING	1 EA
5940-01-347-0008	21-18 RED BUT	24 EA
5940-01-079-1375	16-24 BLUE BUT	24 EA
5940-01-144-1548	12-10 YELLOW BUT	24 EA
5940-01-727-5351	12-10 YELLOW FORK #10	24 EA
5940-01-087-0284	12-18 RED FORK #8	24 EA
6140-00-347-1171	WIRE, PRIMARY 16 GA	1 EA
8040-01-346-1339	PATCH, SUNREZ	1 EA

8040-00-776-9605	FIBER RESIN	1 EA
5120-00-494-1911	VISE GRIPS	1EA
5110-00-570-6896	SAW, HAND FINGER GRIP	1 EA
6850-00-598-7311	LEAK PREVENTIVE	1 EA
6625-01-342-8935	MULTIMETER, MODEL SP5	1 EA
5110-00-903-2506	REAMER	1 EA
4730-01-825-7304	ADAPTER	2 EA
4730-00-781-6089	ADAPTER	2 EA
4730-01-242-2840	ADAPTER	2 EA
4730-01-297-0221	ADAPTER	2 EA
4730-01-077-1009	ADAPTER	2 EA
4730-01-189-8621	ADAPTER	2 EA
4730-00-834-4521	ADAPTER	2 EA
4730-00-937-0234	ADAPTER	2 EA
4730-00-051-4709	ADAPTER	2 EA
4730-00-952-0038	ADAPTER	2 EA

4730-00-472-2611	ADAPTER	2 EA
4730-00-374-6454	ADAPTER	2 EA
4730-01-327-8558	FITTING ASSY	2 EA
4730-01-054-1698	FITTING ASSY	2 EA
4730-01-296-2947	FITTING ASSY	2 EA
4730-01-327-6741	FITTING ASSY	2 EA
4730-00-863-9324	FITTING ASSY	2 EA
8315-01-115-7617	LOOP, VELCRO 9-IN	1 EA
NSN NOT AVAILABLE	TOOLBOX (LOCAL PURCHASE)	1 EA

M1 BDAR KIT

NSN	NOMENCLATURE	QUANTITY
2510-01-327-6145	KIT, REPAIR, POLYMERIC	1 EA
5110-00-289-9657	FRAME, HACKSAW	1 EA
5110-00-277-4588	BLADE, HACKSAW	5 EA
8030-00-889-3534	TAPE, THREAD SEAL	1 EA
5970-00-815-9818	TAPE, ELECTRICAL	1EA
9505-00-293-4208	WIRE, NON-ELECTRICAL	1 EA
5110-00-528-9000	FILE, HALF-ROUND	1 EA
5110-00-903-2506	TOOL, DEBURRING	1 EA
7920-00-223-8005	BRUSH, ACID SWABBING	2 EA
7920-01-195-5355	BRUSH, WIRE	1 EA
5110-00-162-2205	KNIFE	1 EA
5975-00-225-8722	STRAP, TIE-DOWN	10 EA
5120-01-131-1864	PLIERS, CHANNELLOCK	1 EA
7510-00-684-8803	TAPE, ALUMINUM	1 EA

5110-1-327-5171	HACKSAW, MINI	1 EA
8030-01-299-1762	RTV BLUE	1 EA
4730-00-497-9343	CLAMP, HOSE 2-IN	2 EA
4730-00-327-5172	CLAMP, HOSE 1-IN	2 EA
5120-00-997-2858	SCREWDRIVER	1 EA
5120-00-473-6476	WRENCH, SPUD	1 EA
5120-01-021-5730	PLIERS, LINEMAN	1 EA
8315-01-115-7617	HOOK, VELCRO 9-IN	1 EA
5120-01-327-5170	TOOL, CRIMPING	1 EA
5940-01-347-0008	21-18 RED BUT	24 EA
5940-01-079-1375	16-24 BLUE BUT	24 EA
5940-01-144-1548	12-10 YELLOW BUT	24 EA
5940-01-727-5351	12-10 YELLOW FORK #10	24 EA
5940-01-087-0284	12-18 RED FORK #8	24 EA
6140-00-347-1171	WIRE, PRIMARY 16 GA	1 EA
8040-01-346-1339	PATCH, SUNREZ	1 EA

8040-00-776-9605	FIBER RESIN	1 EA
5120-00-494-1911	VISE GRIPS	1EA
5110-00-570-6896	SAW, HAND FINGER GRIP	1 EA
6850-00-598-7311	LEAK PREVENTIVE	1 EA
6625-01-342-8935	MULTIMETER, MODEL SP5	1 EA
5110-00-903-2506	REAMER	1 EA
4730-01-825-7304	ADAPTER	1 EA
4730-00-781-6089	ADAPTER	1 EA
4730-01-242-2840	ADAPTER	1 EA
4730-01-297-0221	ADAPTER	1 EA
4730-01-077-1009	ADAPTER	1 EA
4730-00-055-5689	ADAPTER, STRAIGHT	1 EA
4730-00-982-9736	ADAPTER STRAIGHT	1 EA
4730-01-022-3151	ADAPTER STRAIGHT	1 EA
4730-00-889-2478	ADAPTER STRAIGHT	1 EA
4730-00-017-8234	ADAPTER STRAIGHT	1 EA

4730-00-720-1171	ADAPTER STRAIGHT	1 EA
4730-01-316-9228	ADAPTER	1 EA
4730-01-303-5932	ADAPTER STRAIGHT	1 EA
4730-00-811-3640	ADAPTER	1 EA
4730-01-026-9144	ADAPTER STRAIGHT	2 EA
5110-00-927-1063	BLADE, HACKSAW, TUNGSTEN	10 EA
8315-01-115-7617	LOOP, VELCRO	1 EA

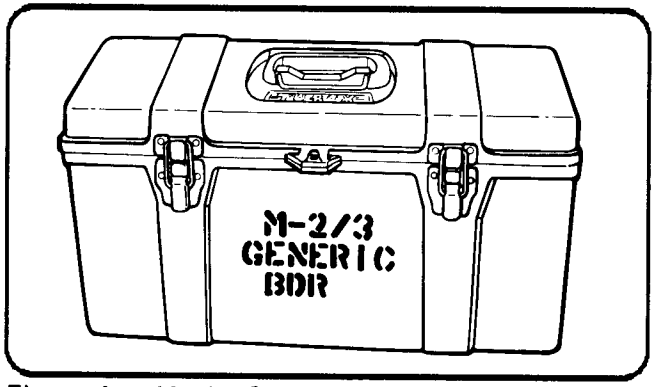

Figure A-1. M-2/3, Generic BDR Kit

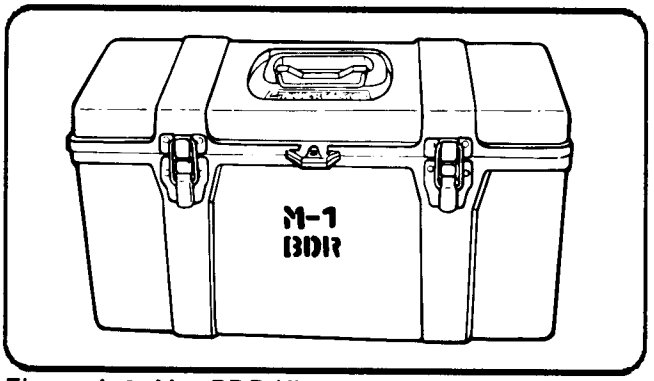

Figure A-2. M-1 BDR Kit

EACH UNIT IS EXPECTED AND ENCOURAGED TO MODIFY ITS BDR KITS TO SUIT ITS SPECIAL OPERATIONAL NEEDS AND GEOGRAPHIC ENVIRONMENT

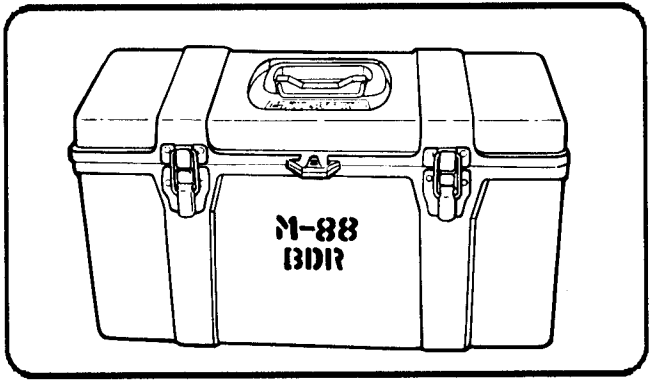

Figure A-3. M-88 BDR Kit

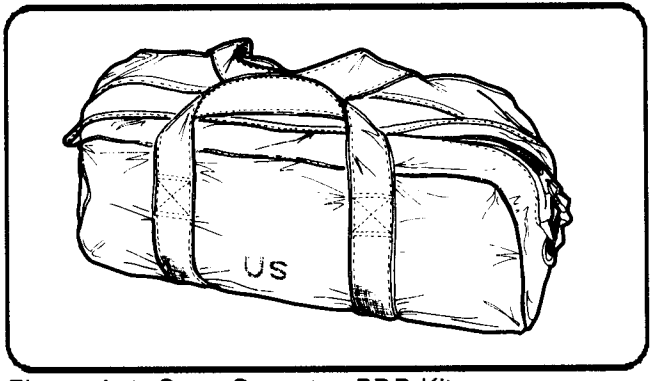

Figure A-4. Crew Operator BDR Kit

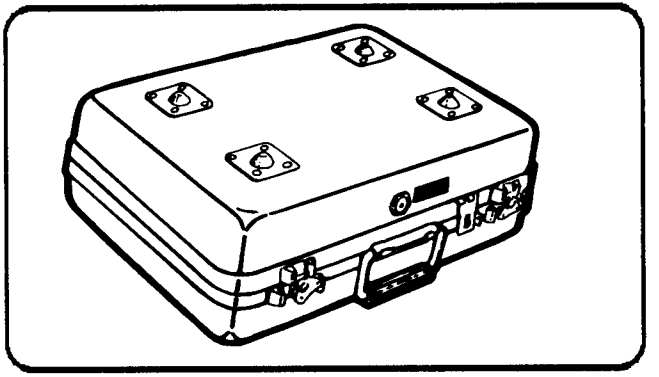

Figure A-5. Fuel Cell Repair Kit

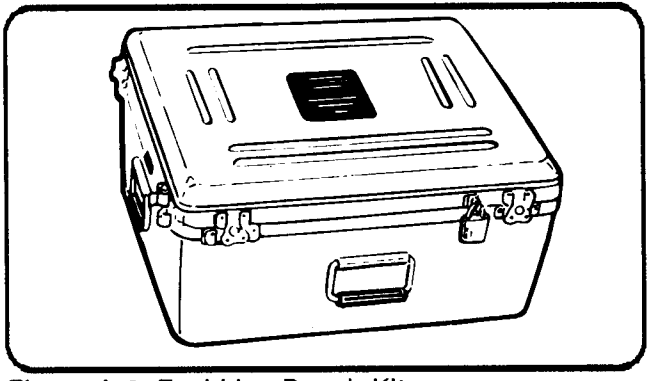

Figure A-6. Fuel Line Repair Kit

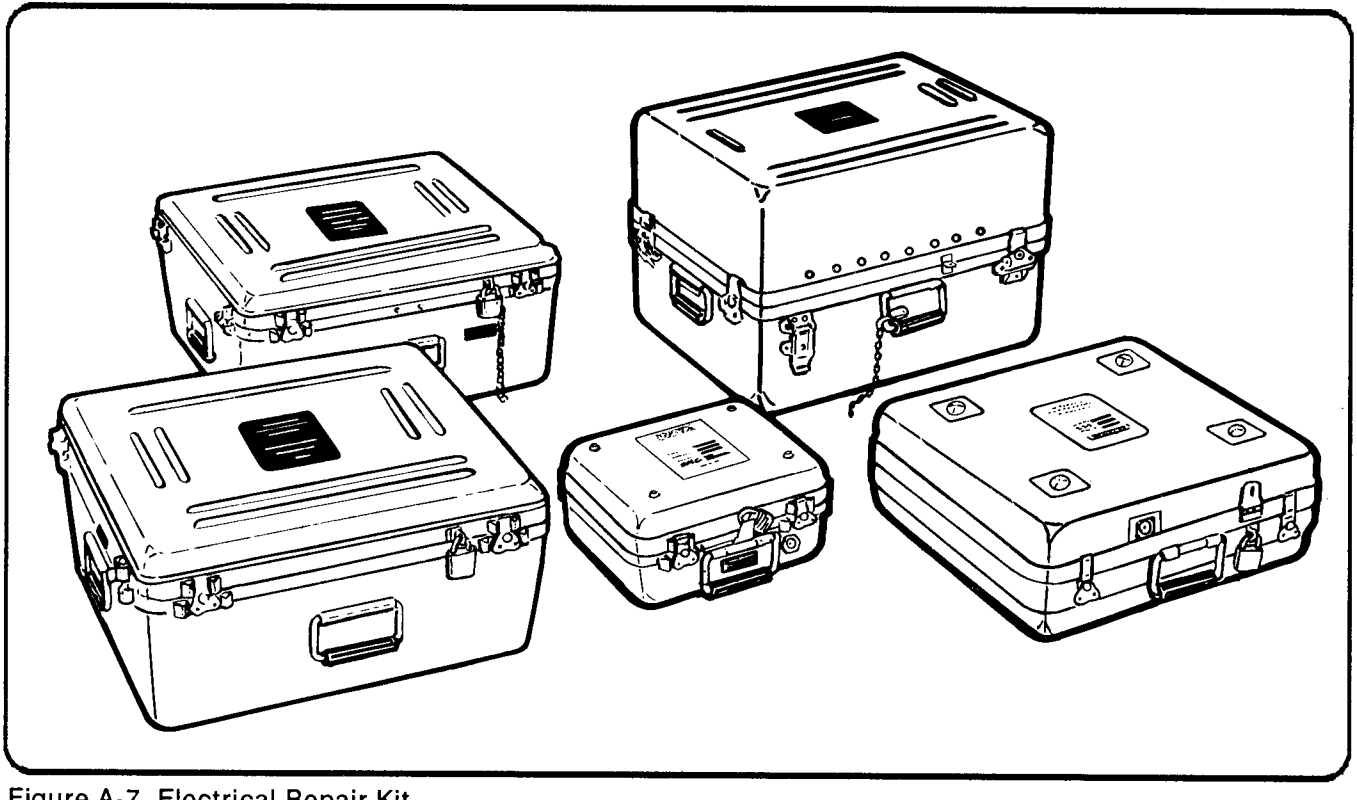

Figure A-7. Electrical Repair Kit