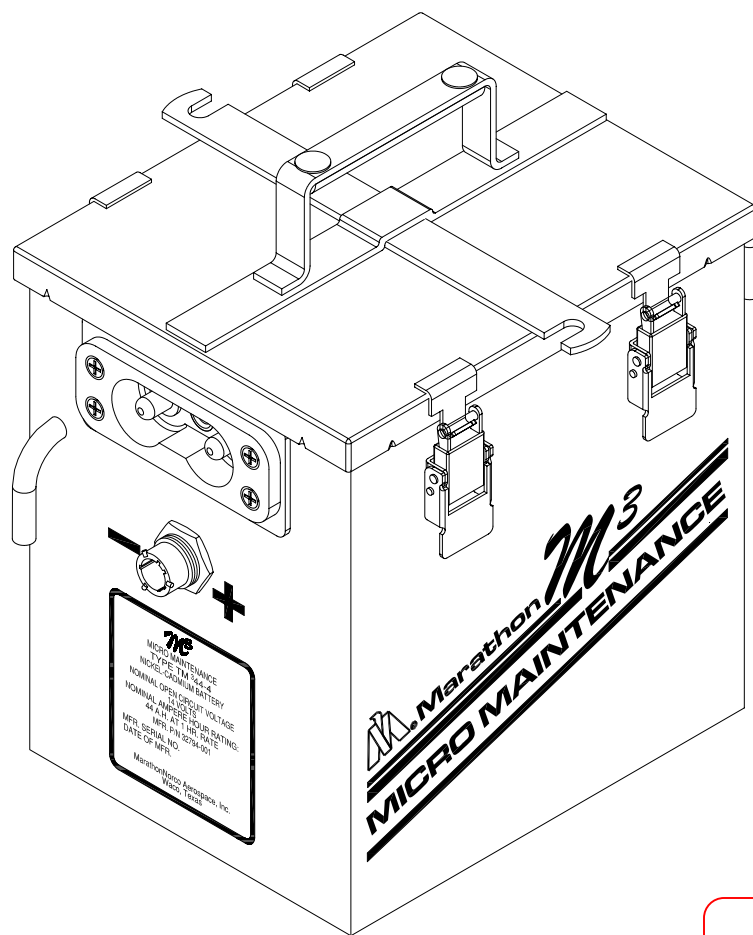




Nickel-Cadmium Aircraft Batteries

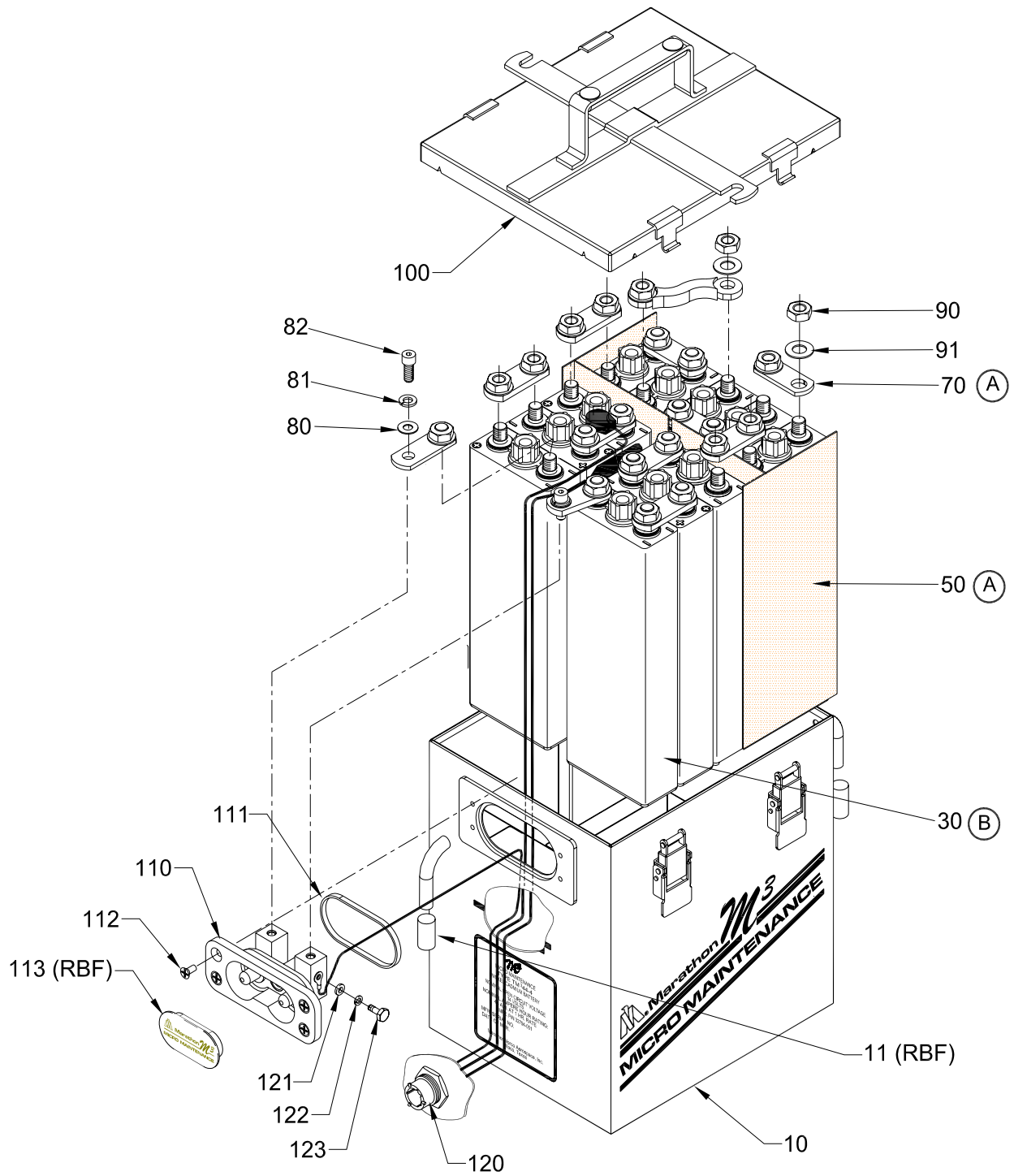
Model TM³-44-4 Battery Replacement Parts



**MNAI
Released
Non-Controlled**

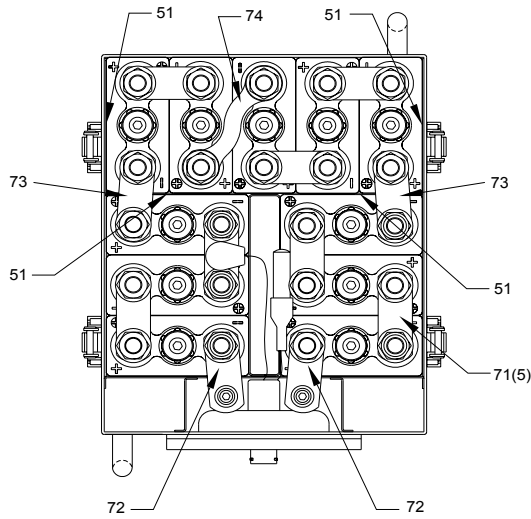
MarathonNorco Aerospace

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8301 Imperial Dr., Waco, Texas 76712
Phone (254) 776-0650 / Fax (254) 776-6558

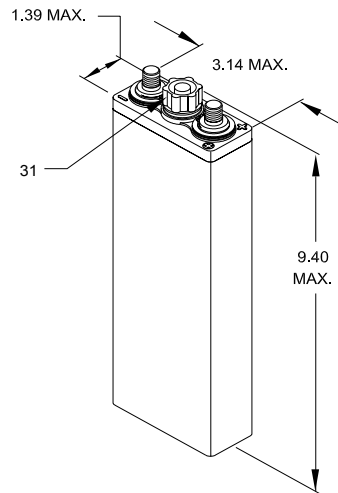


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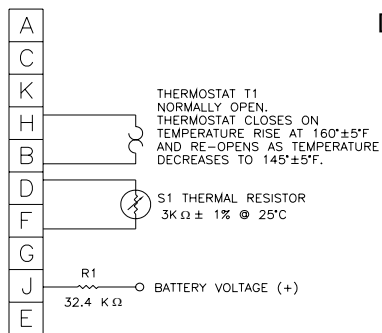
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50-70 REF.
DETAIL A

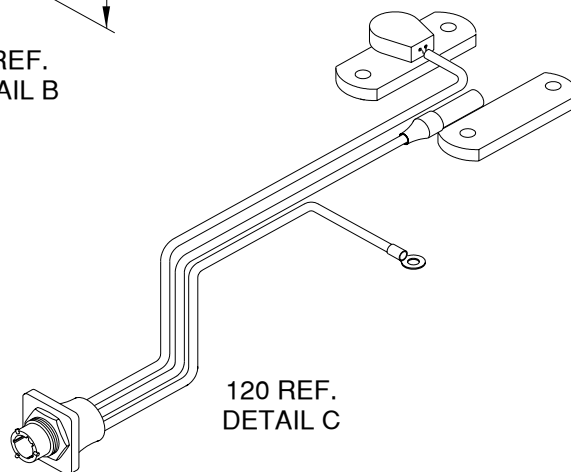


30 REF.
DETAIL B



MS3474L12-10PN

SCHEMATIC



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ILLUSTRATED PARTS LIST

Figure item	Part Number	Nomenclature	Units Per Assy
1	32794-001	BATTERY, TM ³ -44-1 11-44M ³ 120ST NI-CD (32795-001)	1
10	40541-001	CAN ASSEMBLY, MARKED	1
11	15766-002	DUST CAP-VENT TUBE (RBF)	2
30	32637-003	CELL ASSEMBLY, 44M ³ 120ST (32638-003)	11
31	16934-009	FILLER CAP, V-BAFFLE	11
-50		SHIMS	
51	9988-174	SHIM, 8.63 x 3.06 x .031	4
-60		BARRIERS	
-70		CONNECTORS	
71	32777-004	CONNECTOR	5
72	32782-002	CONNECTOR	2
73	32777-003	CONNECTOR	2
74	32780-001	CONNECTOR	1
80	18100-022	WASHER, FLAT, 1/4 S.S.	2
81	6560-017	WASHER, LOCK, 1/4 S.S.	2
82	10488-011	SCREW, SOCKET HD. CAP 1/4-28 x 9/16	2
90	15111-094	JAM NUT, HEX 3/8-16	22
91	16128-042	WASHER, BELLEVILLE	22
100	30478-003	ASSEMBLY, COVER LINED	1
110	32574-002	RECEPTACLE, ASSEMBLY	1
111	24583-001	RING, RECTANGULAR	1
112	23084-001	SCREW, FLAT HD. SEMS 8-32 x 3/8	4
113	26916-006	DUST CAP-MAIN ELECTRICAL (RBF)	1
120	32809-001	ASSEMBLY HARNESS	1
121	18100-007	WASHER, FLAT #6	1
122	6560-002	WASHER, LOCK #6	1
123	10246-044	SCREW HEX HD. 6-32	1

RBF - REMOVE BEFORE FLIGHT



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