

MILITARY BATTERIES BY APPLICATION

		Vehicle Voltage & Ground	Military Battery Type	Number of Batteries
ENC	Benton	6+	1M	1
MA	Villya	6-	1M	1
OP	Ford	6+	1M	1
0503	MB, GPW	6-	2M	1
0504	CPA	12-	2M	2
0740	W38	24-	2M	2
0758	W38A1, W170	24-	2M	2
0843	W422 series	24-	2M	2
0858	W151 series	24-	2M	2
0505	Dodge 1/2 ton*	6+	2M	1
0502	Dodge 3/4 ton WC**	6-	2M	1
0741	Dodge W37 series	24-	2M	2
0890	Kaiser 1 1/2 ton W715 series	24-	2M	2
0506	Chevrolet 1 1/2 ton	6-	4M	1
0508	GM 2 1/2 ton GMC	6-	4M	1
0501	DWEN	6-	4M	1
0749	GMC 2 1/2 ton automatic	24-	6T	2
0742	Kao 2 1/2 ton	24-	6T	2
0102	half-tracks	12-	8T	1
0147				
0136				
0174	W8 & W20	12-	8T	1
0087	White scout car	12-	8T	1
0509	Diamond T 1/2 ton	6+	4M	2
0535	Mack W8	6+	4M	2
0179	Wenzel***	12-	4M	2

- * 1/2 ton "Radio" trucks have negative ground, 12 volt systems (one 8T battery).
- ** 1/4 ton radio-equipped vehicles used 12 volt systems (one 8T battery).
- *** Early models had one 12 volt battery.
- ∫ Series-parallel - 12 volts to starter.

MILITARY BATTERY CHARACTERISTICS

Military Type #	Nominal Voltage	Amp-hour (20 hr. rate)	Length	Width	Height	DCI group closest civilian equivalent
1M	6	90	9-1/8	7-1/8	9-1/8	19L
2M	6	120	10-3/8	7-1/8	9-1/8	2
2M	12	45	10-1/4	5-5/16	9	21M
2M	6	105	10-3/8	7-1/8	9-1/8	2
2T	6	137	13-1/8	7-5/8	10-1/2	
2M	6	131	11-1/4	7-1/8	9-3/8	

2T	6		137	13-1/8	7-5/8	10-1/2	
3A	6		133	12-3/4	7-1/8	9-3/8	
4H	6	150.	132	13	7		9
6TH	12		160	11-3/16	10-9/16	9	24P
87	12		200	21	11	9-1/2	8