MERCURY
MARINER
MERCURY Sport Jet
FORCE Outboards

service information

☑ ADVISORY
☐ BULLETIN

No. 99-15

Circulate to: ☐ Sales Manager ☐ Accounting ☑ Service Manager ☑ Technician ☑ Parts Manager

Engine Battery and Battery Cable Requirements

Battery Requirements

2 STROKE		MCA	CCA	Amp Hour
2.5/3.3/4/5	U.S. 0G710613 & up	N/A	N/A	N/A
6/8/9.9/15	U.S. 0G760300 & up Belgium 0P017000 & up	465	350	70
10/15 Sea Pro/Marathon				
20/25				
20/25 Sea Pro/Marathon				
30/40				
30/40 Sea Pro/Marathon				
40/50 - 3 Cylinder				
55/60 Sea Pro/Marathon				
60 - 3 Cylinder				
75/90/100/115/125		525	450	80
75 Sea Pro/Marathon				
135/150/175/200 Carb/EFI		630	490	80
225/250, 3.0L Carb/EFI				
4 STROKE				
4/5/6	U.S. 0G710613 & up	N/A	N/A	N/A
9.9/15	U.S. 0H018100 & up	465	350	70
30/40	U.S. 0G760300 & up	465** 1000*	350** 775*	70** 105*
45/50				
75/90	U.S. 0G960500 & up			
OPTIMAX				
115/135/150, 2.5 LITRE	U.S. 0G760300 & up	1000	750	105
200/225, 3.0 LITRE				
JET OUTBOARDS				
20/30/45	U.S. 0G760300 & up	465	350	70
65/80/105/140				
SPORT JET				
120	U.S. 0E093700 & up	670	520	90
175	U.S. 0E203000 & up			

** *Above 32° Fahrenheit or 0° Centigrade*
* *Below 32° Fahrenheit or 0° Centigrade*

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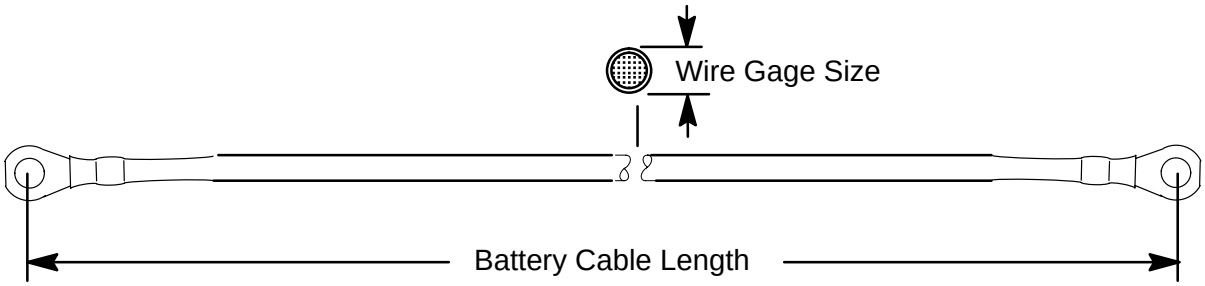
Battery Cable Size

If standard (original) battery cables are replaced with longer cables, the wire gauge size must increase. See chart below for correct wire gauge size.



Battery Cable Wire Gage Size Mercury/Mariner Outboards																	
	Battery Cable Length																
	8 ft. 2.4m	9 ft. 2.7m	10ft. 3.0m	11ft. 3.4m	12ft. 3.7m	13ft. 4.0m	14ft. 4.3m	15ft. 4.6m	16ft. 4.9m	17ft. 5.2m	18ft. 5.5m	19ft. 5.8m	20ft. 6.1m	21ft. 6.4m	22ft. 6.7m	23ft. 7.0m	24ft. 7.3m
Models	Wire Gage Size No. SAE																
6-25 Hp	#8*	#8	#6	#6	#6	#6	#4	#4	#4	#4	#4	#4	#4	#4	#2	#2	#2
30-115 Hp	#6*	#4	#4	#4	#4	#4	#2	#2	#2	#2	#2	#2	#2	#2	#0	#0	#0
125-250 Hp (except DFI)			#6*	#6	#4	#4	#4	#4	#4	#4	#2	#2	#2	#2	#2	#2	#2
DFI Models					#4*	#2	#2	#2	#2	#2	#2	#2	#2	#2	#0	#0	#0

* = Standard (original) Cable Length and wire gage size.

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