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Holden et al. (45) **Date of Patent:** **** *Feb. 25, 2020**

(54) **MULTIPROBE CIRCUIT TESTER DISPLAY WITH GRAPHICAL USER INTERFACE**

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(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: **15 Years**

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(52) **U.S. Cl.**
USPC **D14/486**

(58) **Field of Classification Search**
USPC D14/485–495
CPC G06F 3/048; G06F 3/0481; G06F 3/04817; G06F 3/0482; G06F 3/0483; G06F 3/04842; G06F 3/0485; G06F 3/04855; G06F 3/0486; G06F 3/0488; G06F 3/04886; G06F 9/4443; G06F 17/211; G06F 17/212
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS

5,511,108	A	4/1996	Severt	
6,064,372	A	5/2000	Kahkoska	
6,140,811	A	10/2000	Little	
6,218,824	B1	4/2001	Oldstead	
6,300,923	B1	10/2001	Havel	
D486,499	S *	2/2004	Hayashi	D14/486
D506,472	S *	6/2005	Tyner, Jr.	D14/486
6,927,564	B2	8/2005	Arnoux	

6,985,819	B2	1/2006	Lipscomb	
D551,674	S *	9/2007	Harvey	D14/485
D552,118	S *	10/2007	Jung	D14/486
D552,119	S *	10/2007	Wang	D14/486
D553,632	S *	10/2007	Harvey	D14/486
7,298,828	B2	11/2007	Lysaght	
D565,057	S *	3/2008	Yamazaki	D14/486
7,468,602	B2	12/2008	Sleeman	
D615,549	S *	5/2010	Caine	D14/486
7,746,092	B2	6/2010	Li	
8,456,152	B2	6/2013	Garland	
8,732,604	B2	5/2014	Okamoto	
D707,699	S *	6/2014	Linden	D14/247
D714,817	S *	10/2014	Lee	D14/486
D715,816	S *	10/2014	Jou	D14/486
D735,736	S *	8/2015	Lee	D14/486
9,176,187	B2	11/2015	Yeh	
D766,323	S *	9/2016	Eyal	D14/491
D777,742	S *	1/2017	Zurn	D14/486
D785,018	S *	4/2017	Lee	D14/486
D801,363	S *	10/2017	Perez	D14/486
2013/0239709	A1	9/2013	Dolleris	
2014/0266155	A1	9/2014	Cabot	
2016/0161560	A1	6/2016	Barden	
2016/0266169	A1	9/2016	Garland	
2016/0305978	A1	10/2016	Epperson	

OTHER PUBLICATIONS

Australian Design Examination Report No. 1 for Application No. 201811882 dated Jul. 23, 2018, 14 pages.

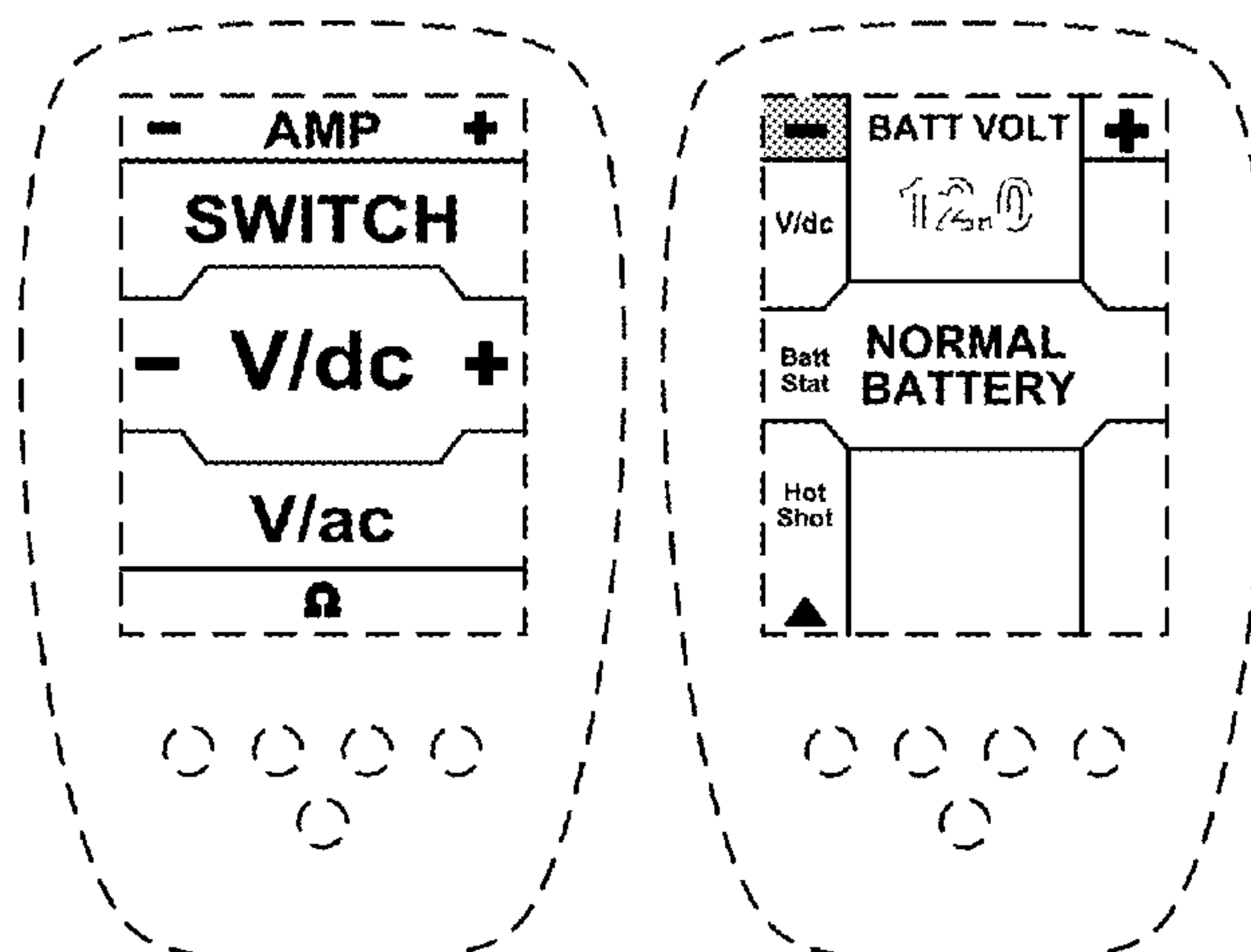
Australian Design No. 201811298 which was published on the website http://pericles.ipaustralia.gov.au/adds2/adds.adds_details.paint_details?p_design_id=201811298, with a priority date of Sep. 5, 2017.

Australian Design No. 201813141 which was published on the website http://pericles.ipaustralia.gov.au/adds2/adds.adds_details.paint_details?p_design_id=201813141, with a priority date of Sep. 5, 2017.

Australian Design No. 201813144 which was published on the website http://pericles.ipaustralia.gov.au/adds2/adds.adds_details.paint_details?p_design_id=201813144, with a priority date of Sep. 5, 2017.

Australian Design No. 201813145 which was published on the website http://pericles.ipaustralia.gov.au/adds2/adds.adds_details.paint_details?p_design_id=201813145, with a priority date of Sep. 5, 2017.

EECT900 Multi-probe Ultra in Snap-on flyer which was published on the website <https://www.youtube.com/watch?v=rSJdg16wDrs>, (at rest at 2.44, in active state at 0.26 and 2.44), on Jan. 6, 2017.



Snap-on Multi EECT900 Multi-Probe which was published on the website <https://www.youtube.com/watch?v=wbSK8aIVpM8> , (at rest at 0.13, in active state at 0.56), on Nov. 4, 2016.

Snap-On Multi-Probe Ultra Circuit Tester EECT900 which was published on the website <https://www.youtube.com/watch?v=c-XYyv5zRDs> , (in transition at 2.47, in active state at 0.02) , on Apr. 4, 2017.

Snap-On Multi-Probe Ultra Circuit Tester EECT900 which was published on the website <https://www.youtube.com/watch?v=aogRFUpzjes&feature=share> , (at rest at 0.04, in active state at 1.26), on Apr. 9, 2017.

Taiwan Office Action for Application No. 107300852 dated Aug. 6, 2018, 4 pages.

Canadian Design Examination Report for Application No. 179283, dated Dec. 17, 2018, 2 pages.

Canadian Examination Subsequent Report for Application No. 179283 dated Apr. 5, 2019, 1 page.

* cited by examiner

Primary Examiner — Jack Reickel

(74) *Attorney, Agent, or Firm* — Seyfarth Shaw LLP

(57) CLAIM

The ornamental design for a multiprobe circuit tester display with graphical user interface, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a multiprobe circuit tester display with an animated graphical user interface illustrating a first image in each of first and second sequences;

FIG. 2 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 1 illustrating a second image in each of the first and second sequences;

FIG. 3 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 1 illustrating a third image in each of the first and second sequences;

FIG. 4 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 1 illustrating a fourth image in each of the first and second sequences;

FIG. 5 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 1 illustrating a fifth image in the first sequence;

FIG. 6 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 1 illustrating a fifth image in the second sequence;

FIG. 7 is a front view of a multiprobe circuit tester display with an animated graphical user interface illustrating a first image in each of third and fourth sequences;

FIG. 8 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a second image in each of the third and fourth sequences;

FIG. 9 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a third image in each of the third and four sequences;

FIG. 10 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a fourth image in each of the third and fourth sequences;

FIG. 11 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a fifth image in each of the third and fourth sequences;

FIG. 12 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a sixth image in the third sequence;

FIG. 13 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 7 illustrating a sixth image in the fourth sequence;

FIG. 14 is a front view of a multiprobe circuit tester display with an animated graphical user interface illustrating a first image in each of fifth and sixth sequences;

FIG. 15 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a second image in each of the fifth and sixth sequences;

FIG. 16 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a third image in each of the fifth and sixth sequences;

FIG. 17 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a fourth image in each of the fifth and sixth sequences;

FIG. 18 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a fifth image in each of the fifth and sixth sequences;

FIG. 19 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a sixth image in the fifth sequence; and,

FIG. 20 is a front view of the multiprobe circuit tester display with the animated graphical user interface of FIG. 14 illustrating a sixth image in the sixth sequence.

The broken line showing of a multiprobe circuit tester display with graphical user interface is included for the purpose of illustrating portions of the article and form no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 1-5. The process or period in which one transitions to another forms no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 1-4 and 6. The process or period in which one transitions to another forms no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 7-12. The process or period in which one transitions to another forms no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 7-11 and 13. The process or period in which one transitions to another forms no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 14-19. The process or period in which one transitions to another forms no part of the claimed design.

The appearance of the animated images sequentially transitions between the images shown in FIGS. 14-18 and 20. The process or period in which one transitions to another forms no part of the claimed design.

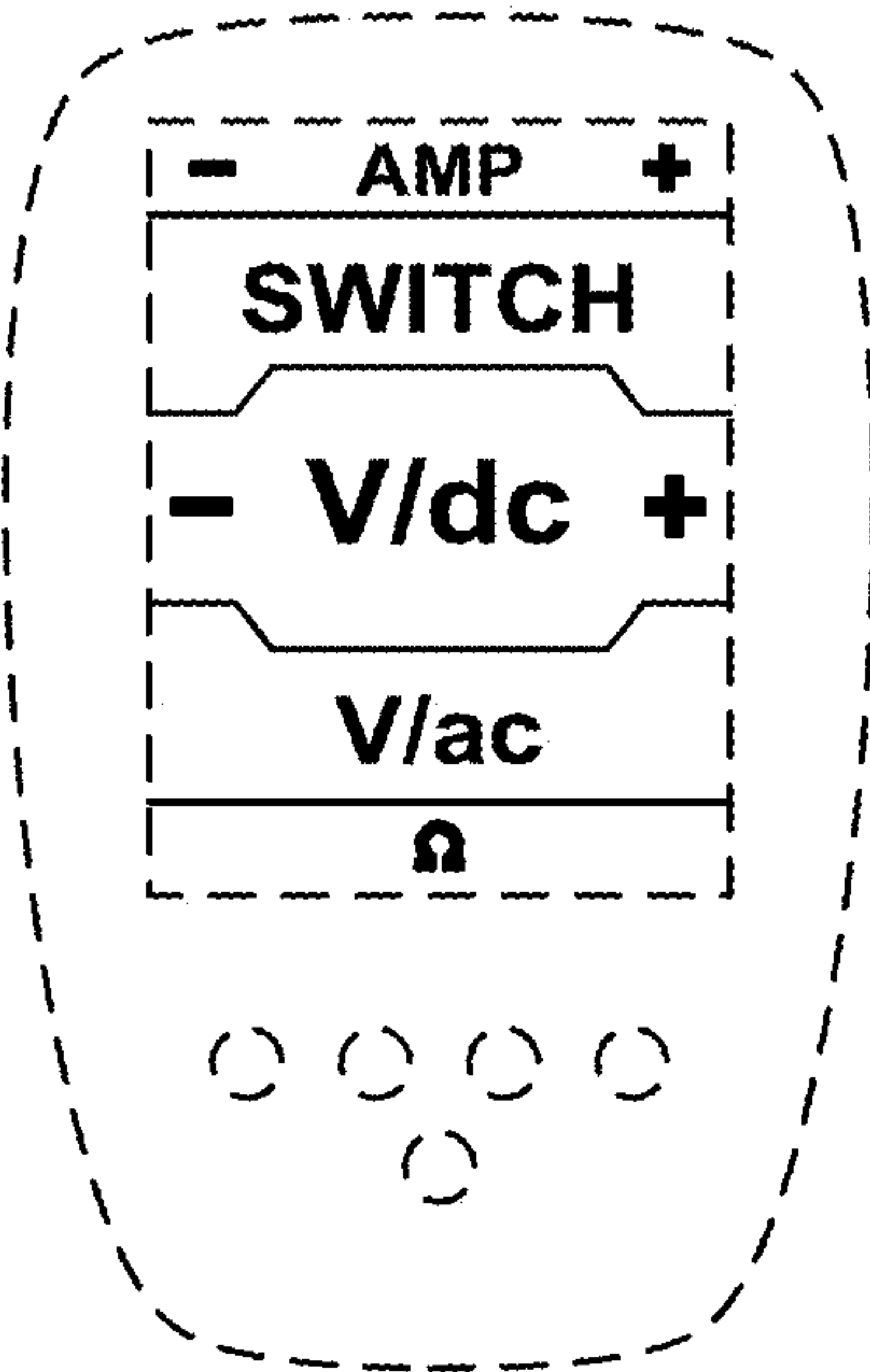


FIG. 1

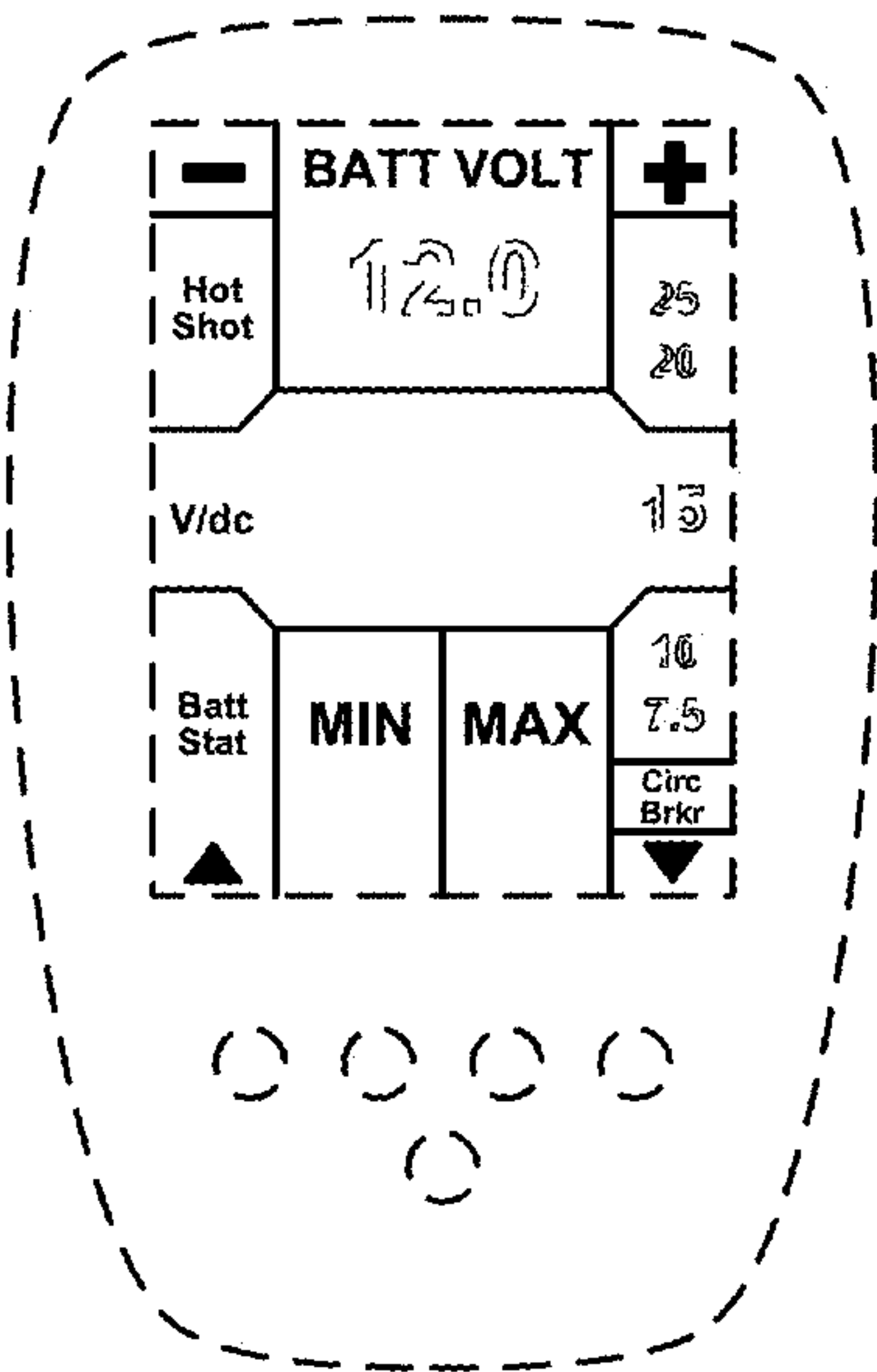


FIG. 2

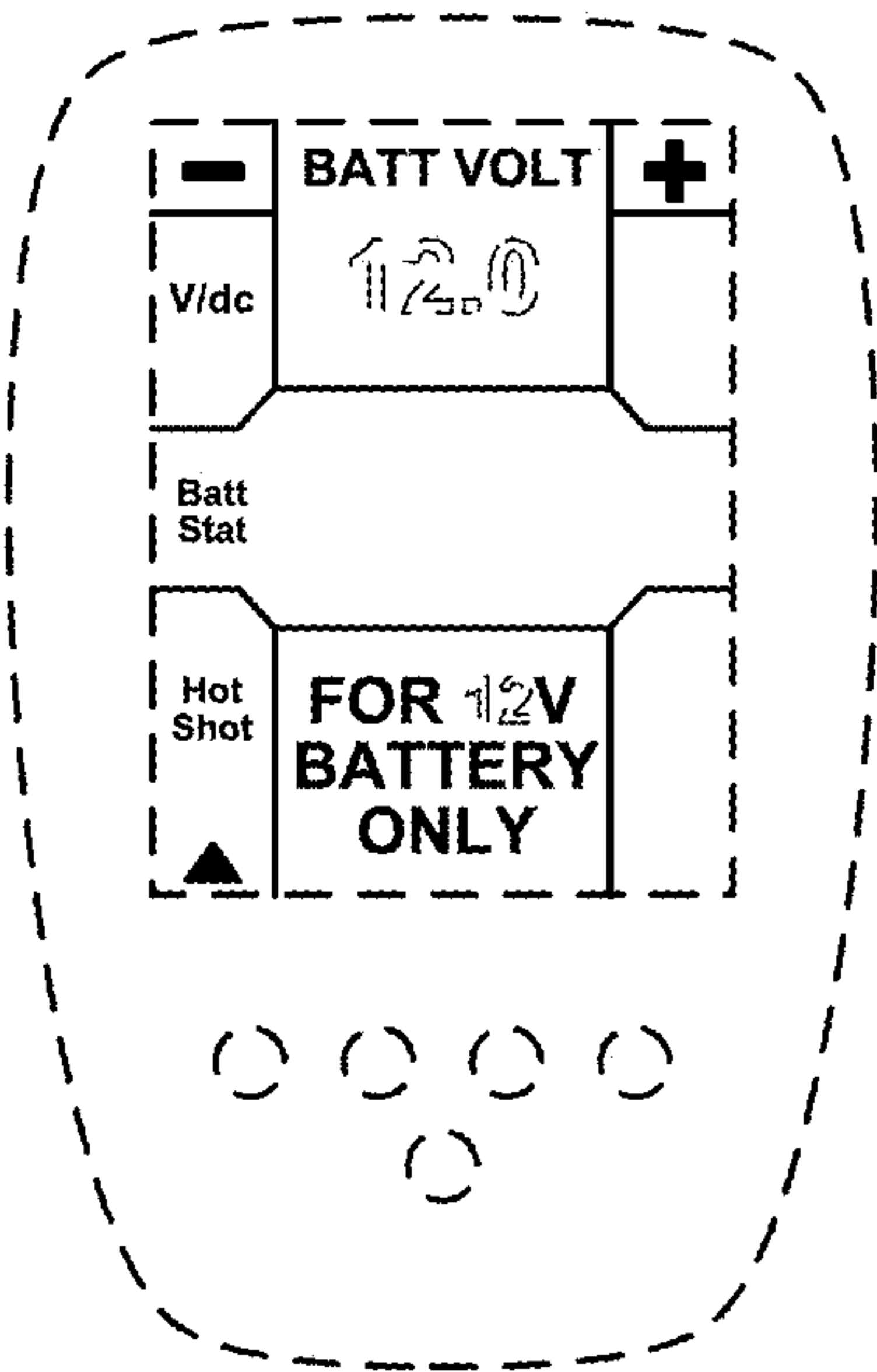


FIG. 3

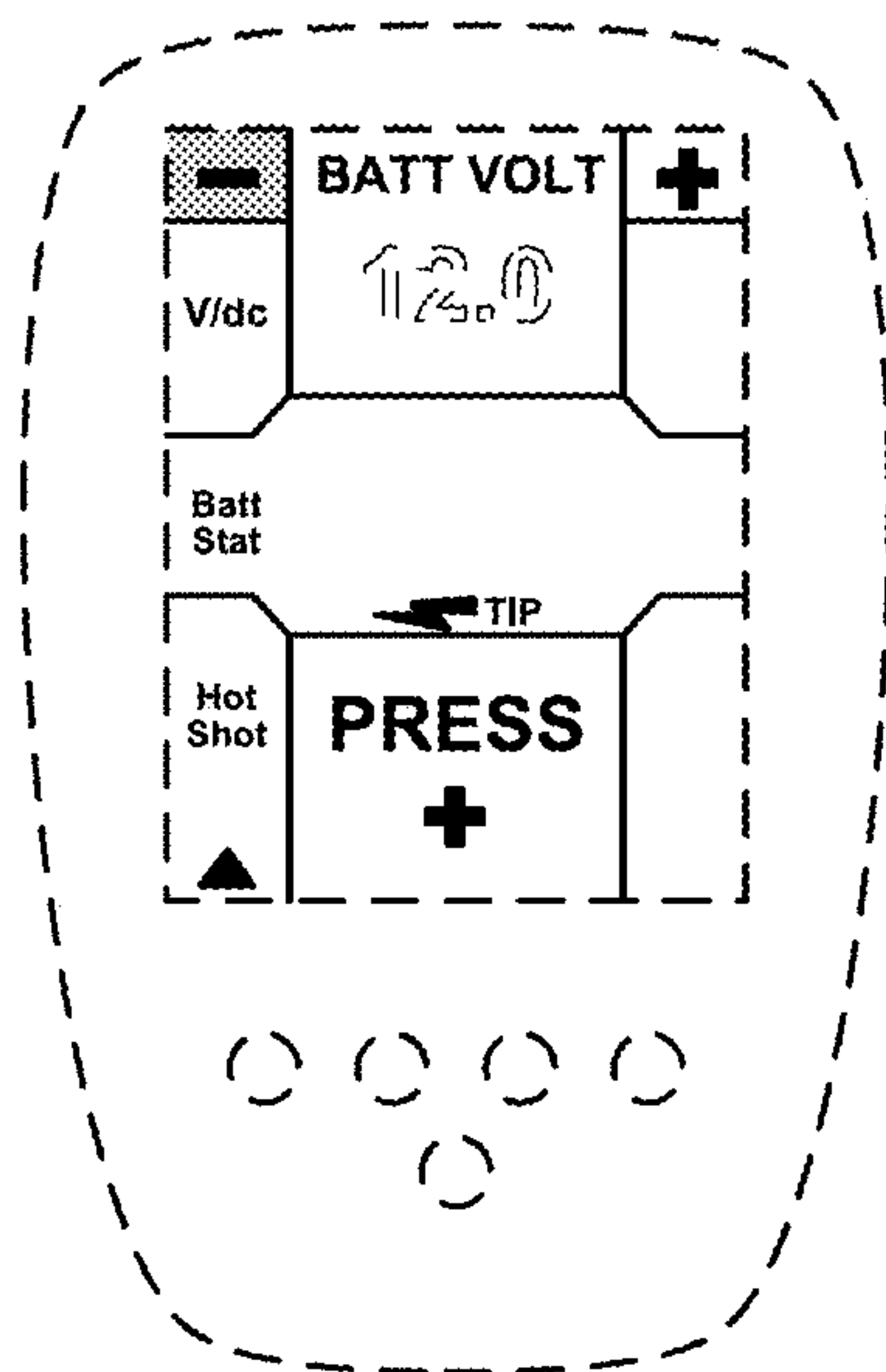


FIG. 4

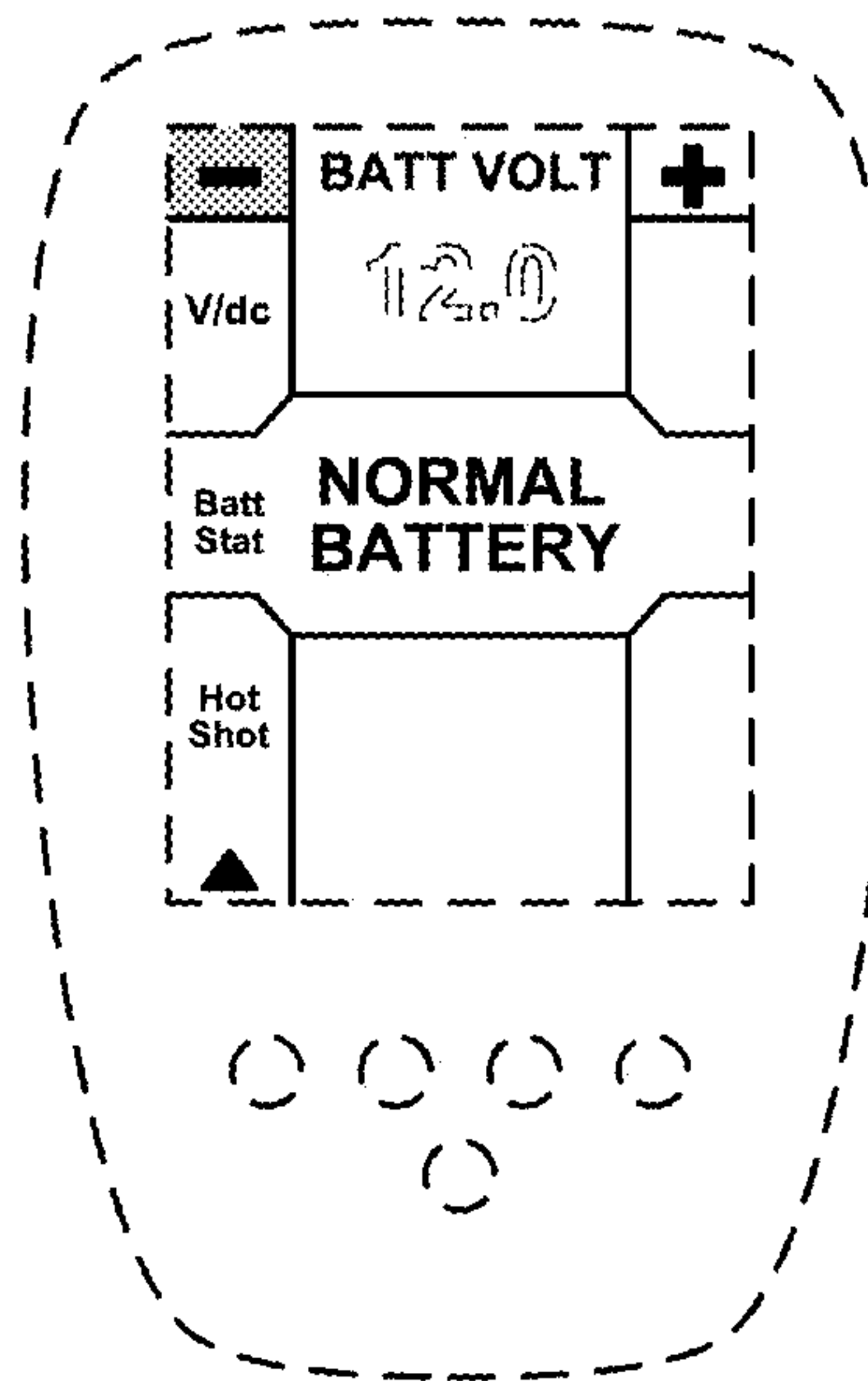


FIG. 5

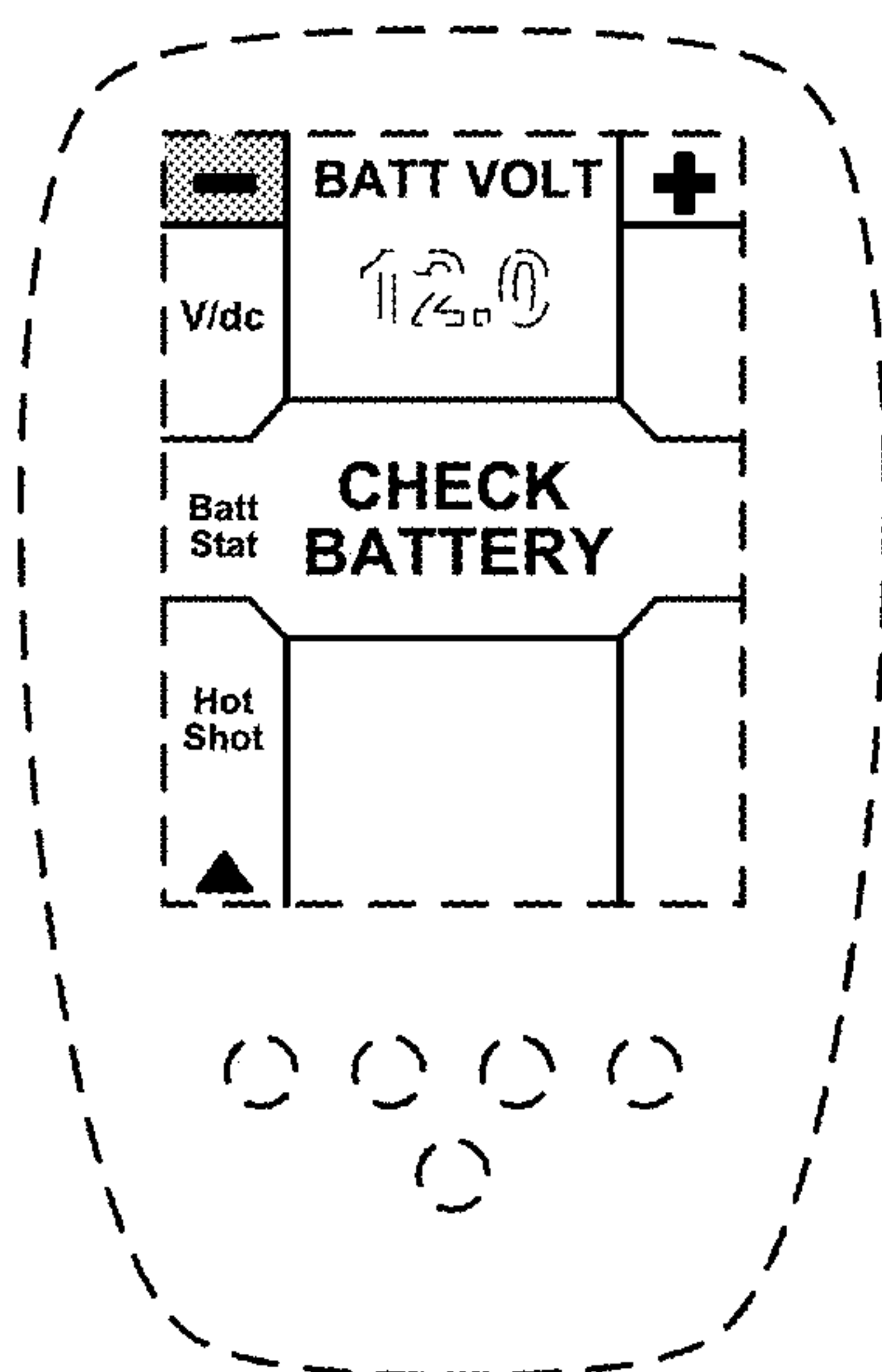


FIG. 6

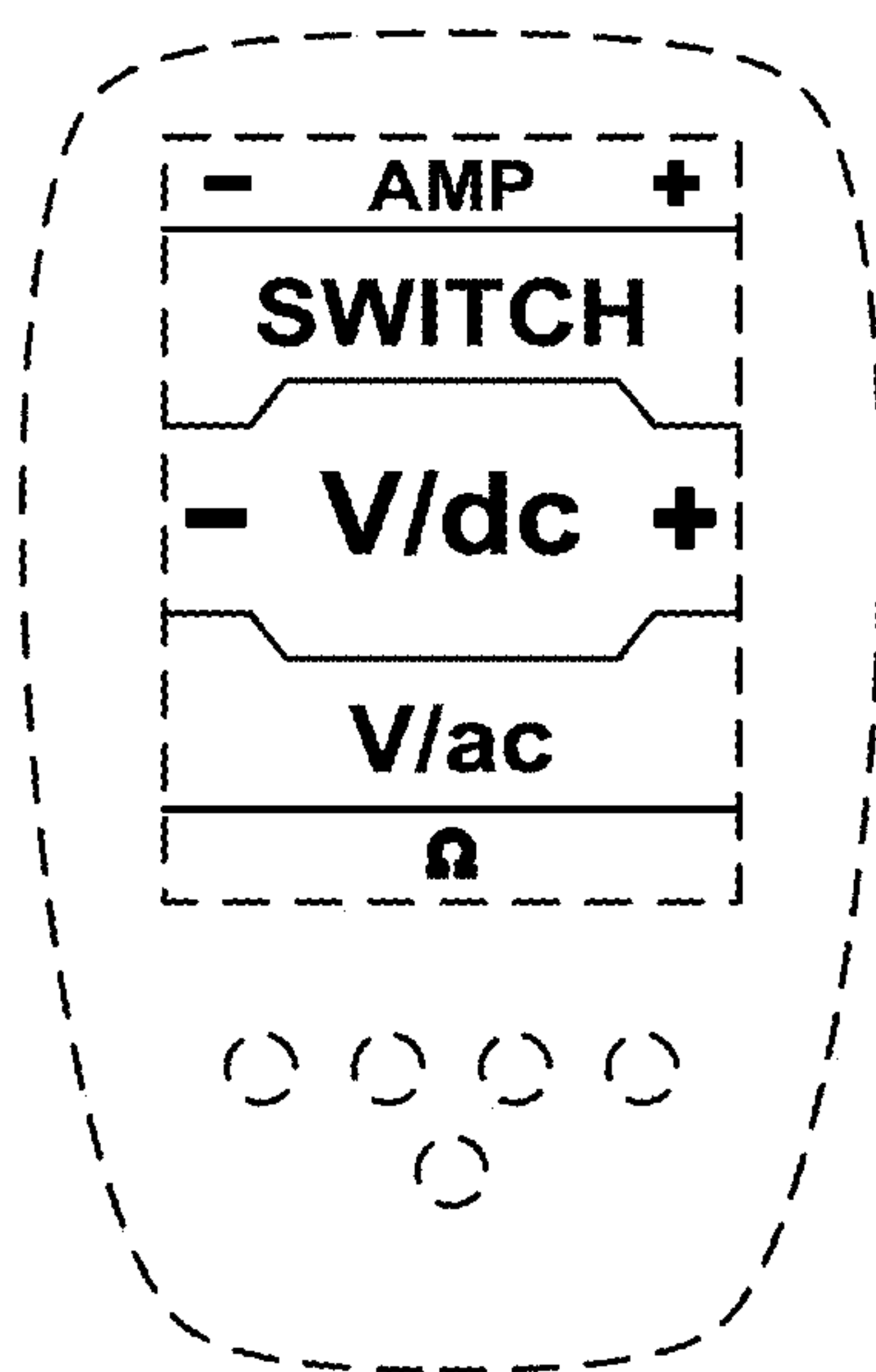


FIG. 7

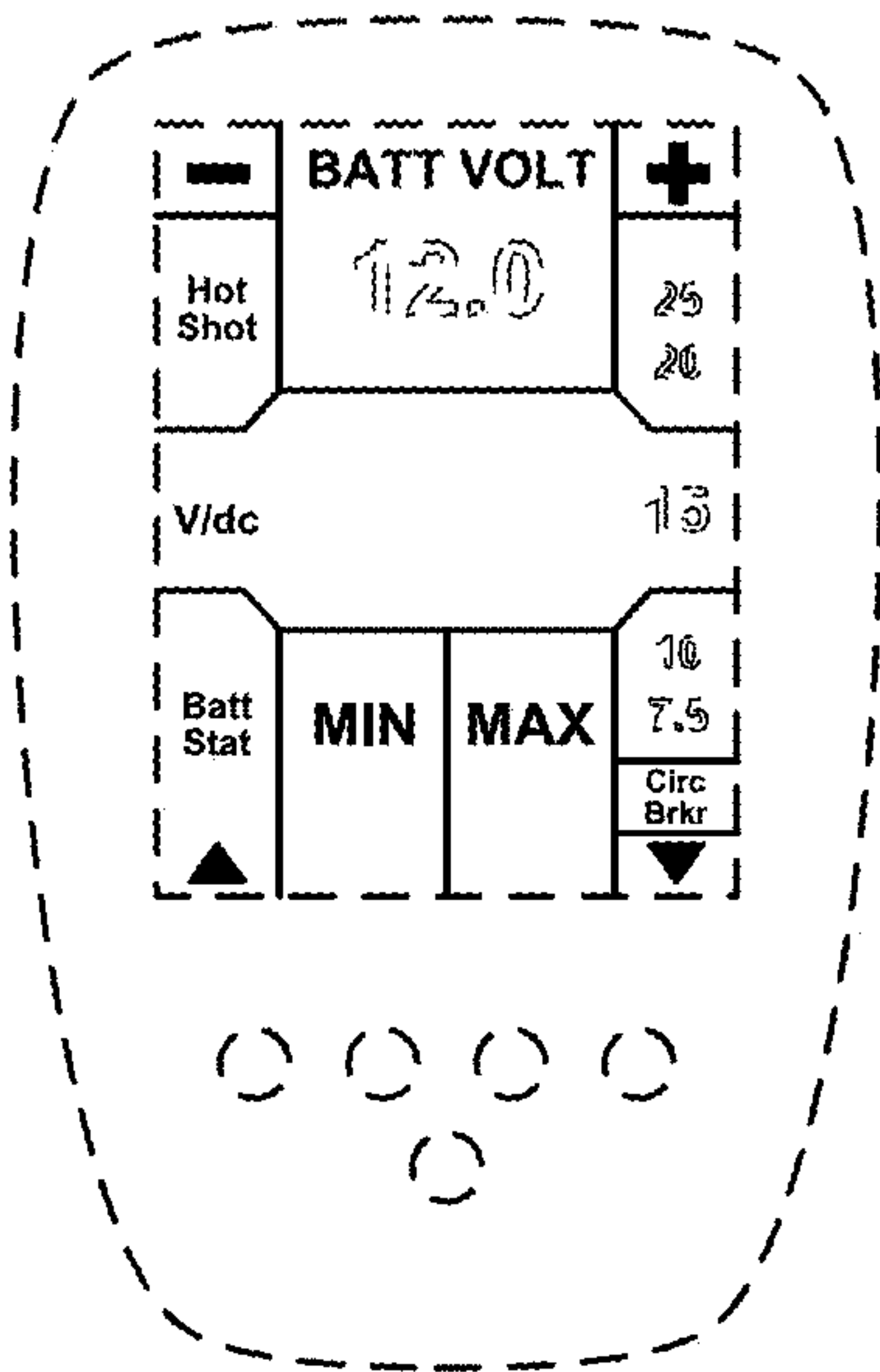


FIG. 8

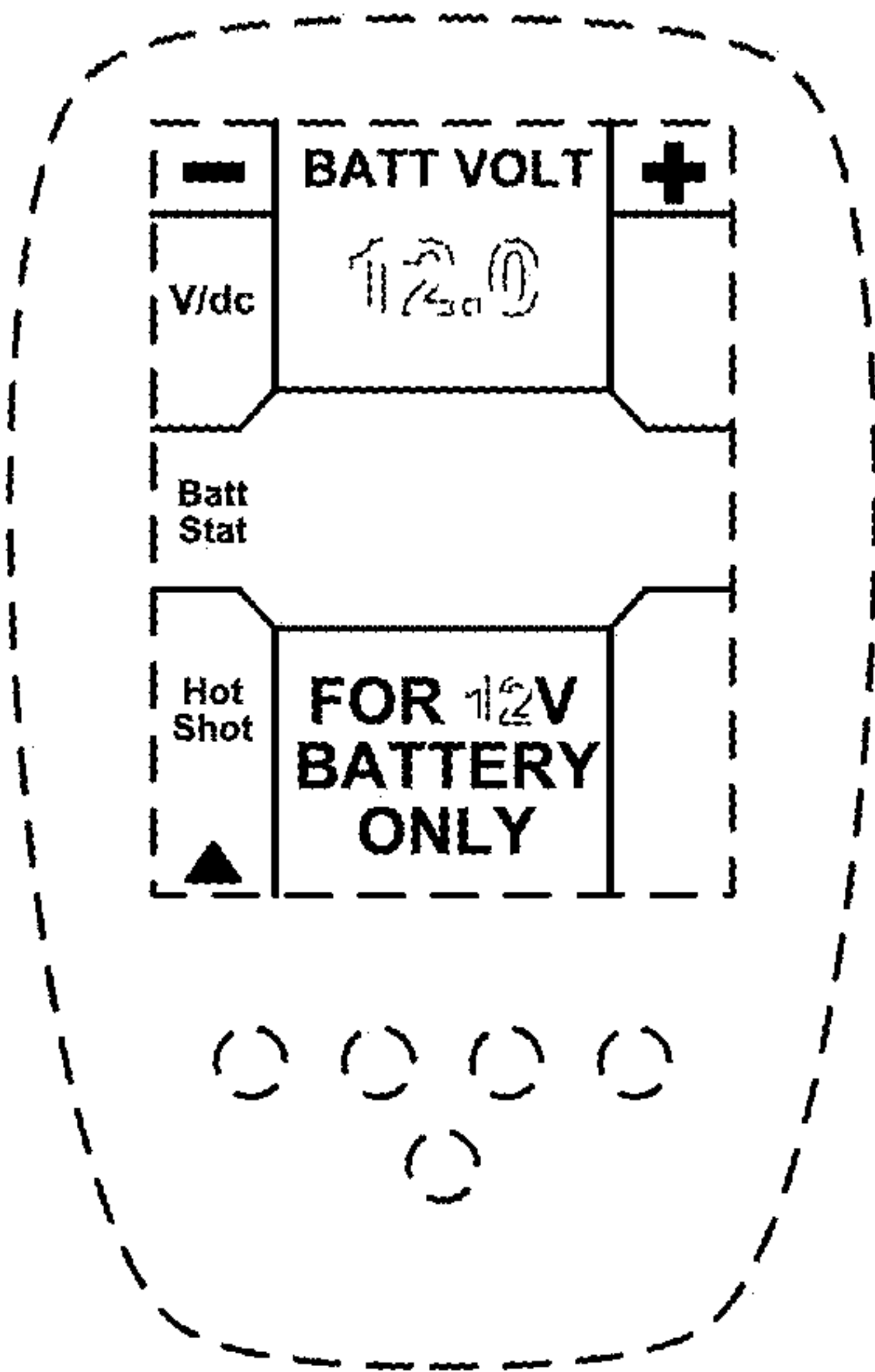


FIG. 9

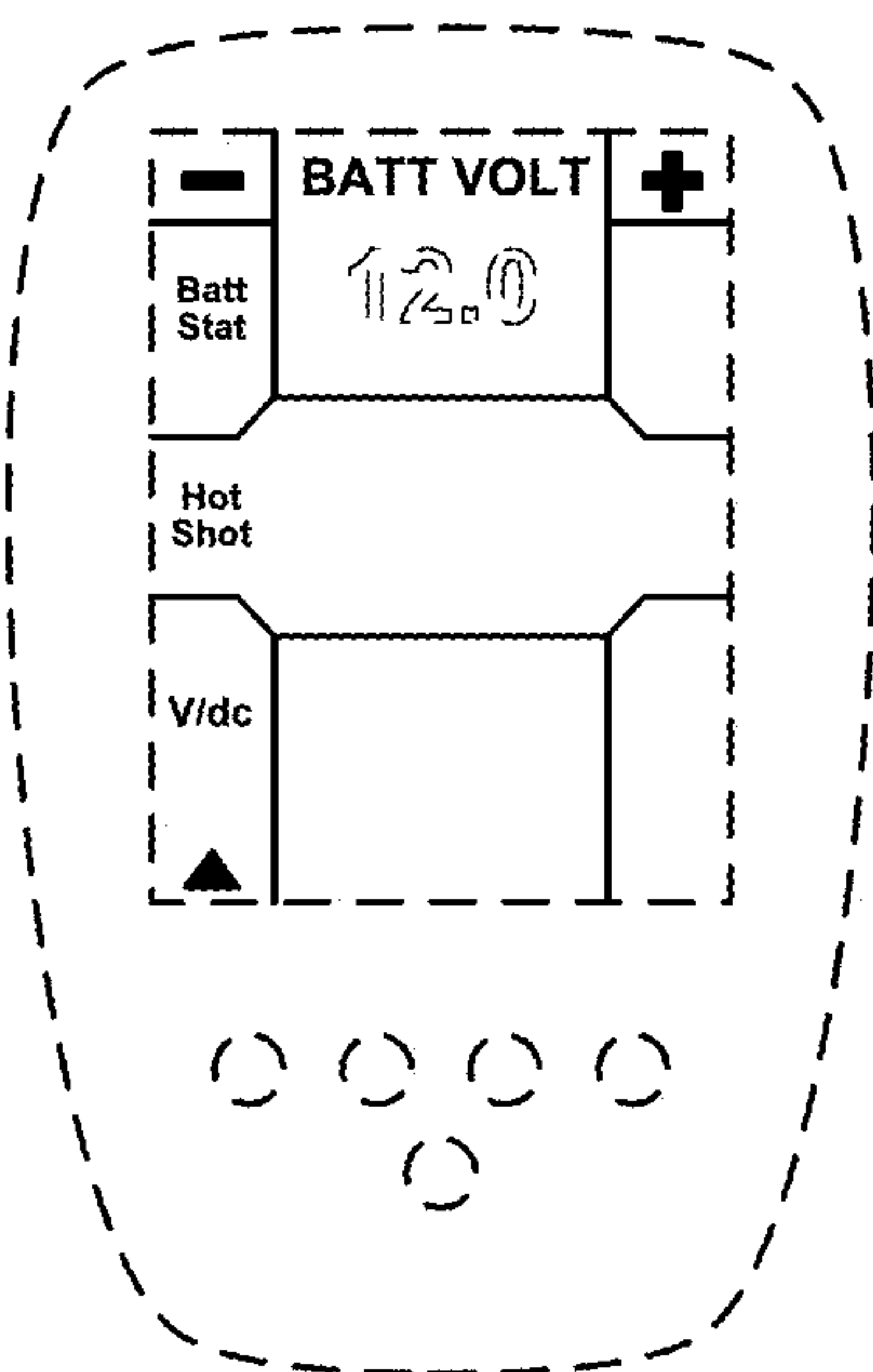


FIG. 10

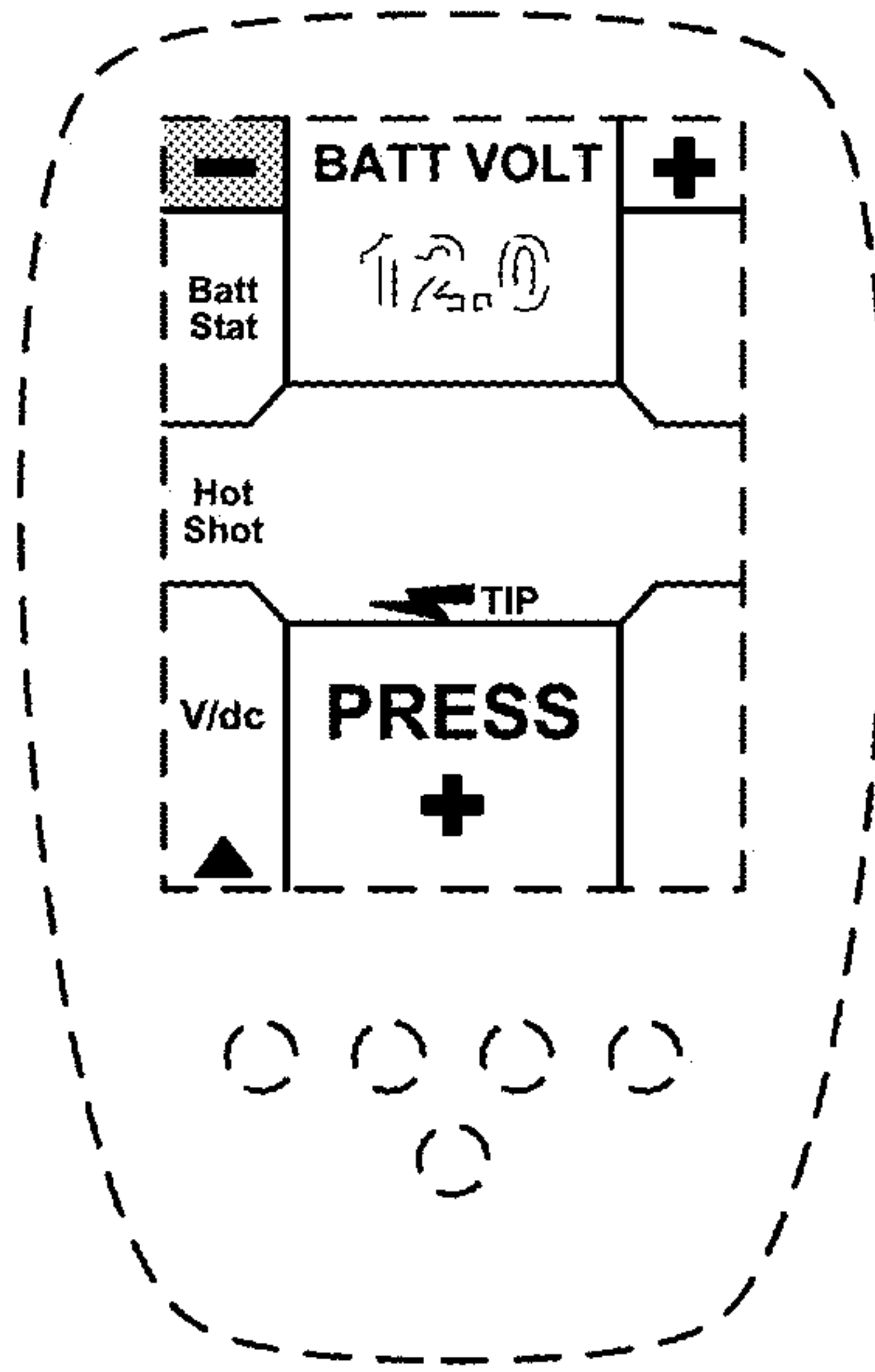


FIG. 11

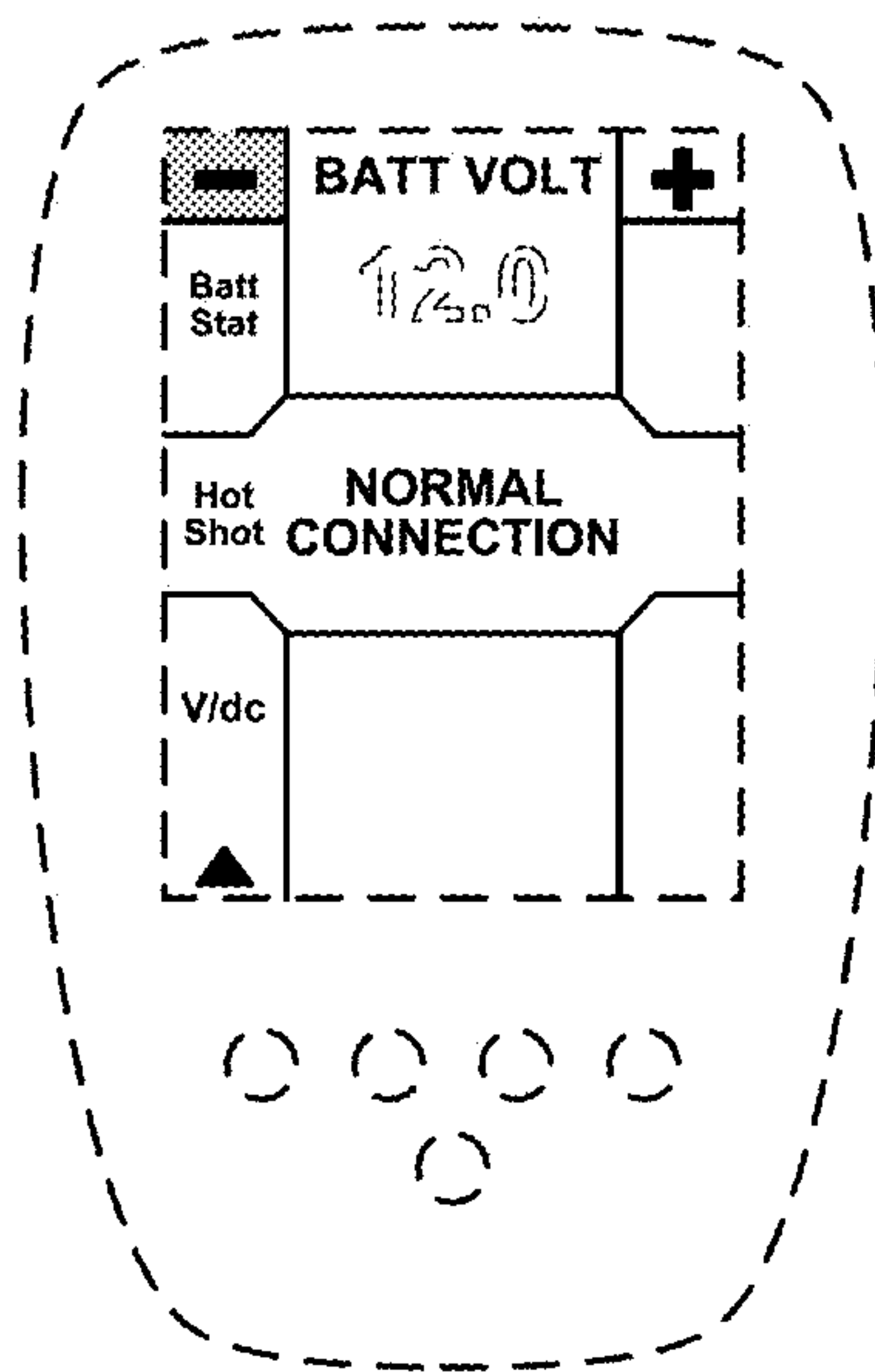


FIG. 12

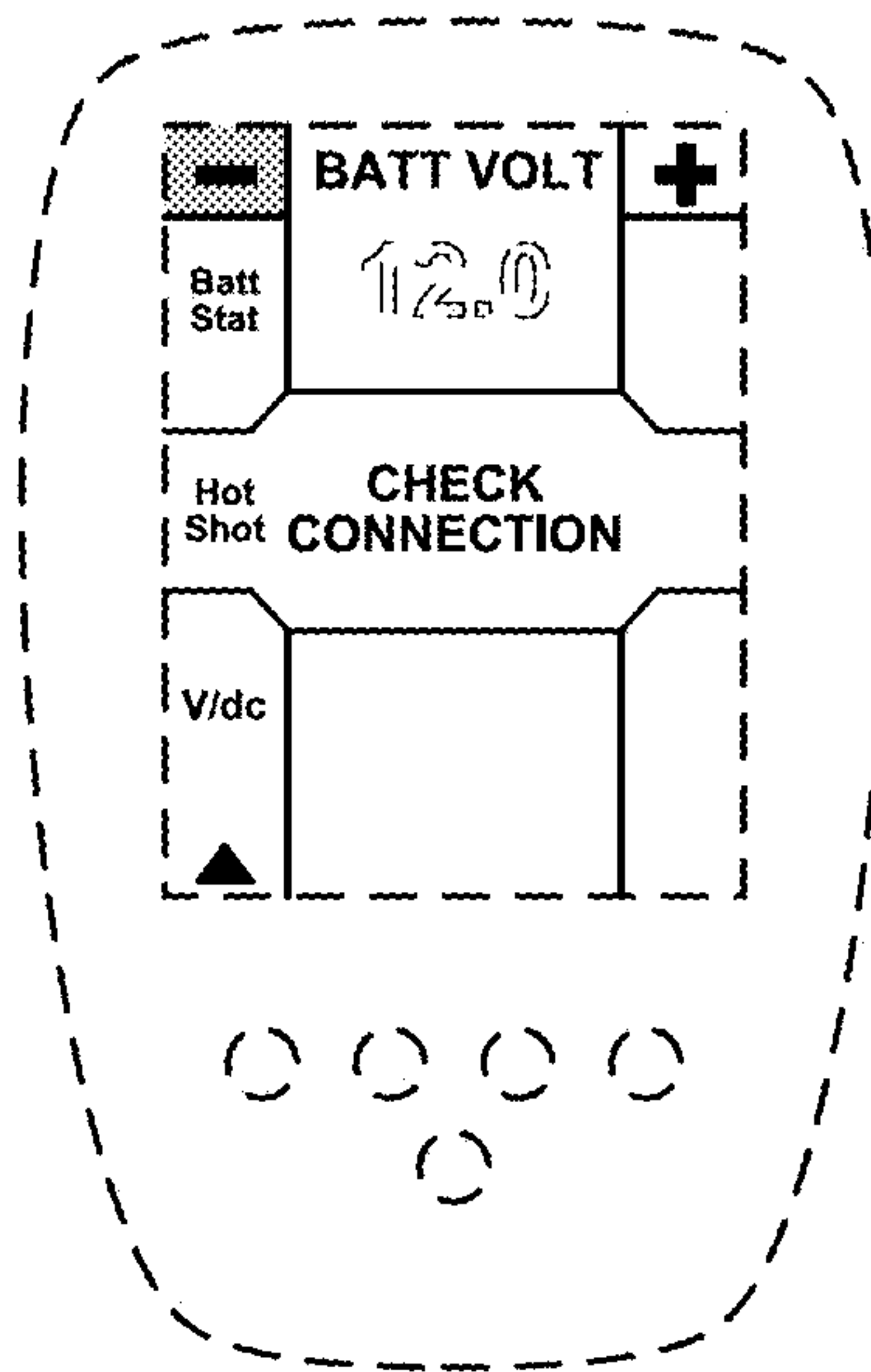


FIG. 13

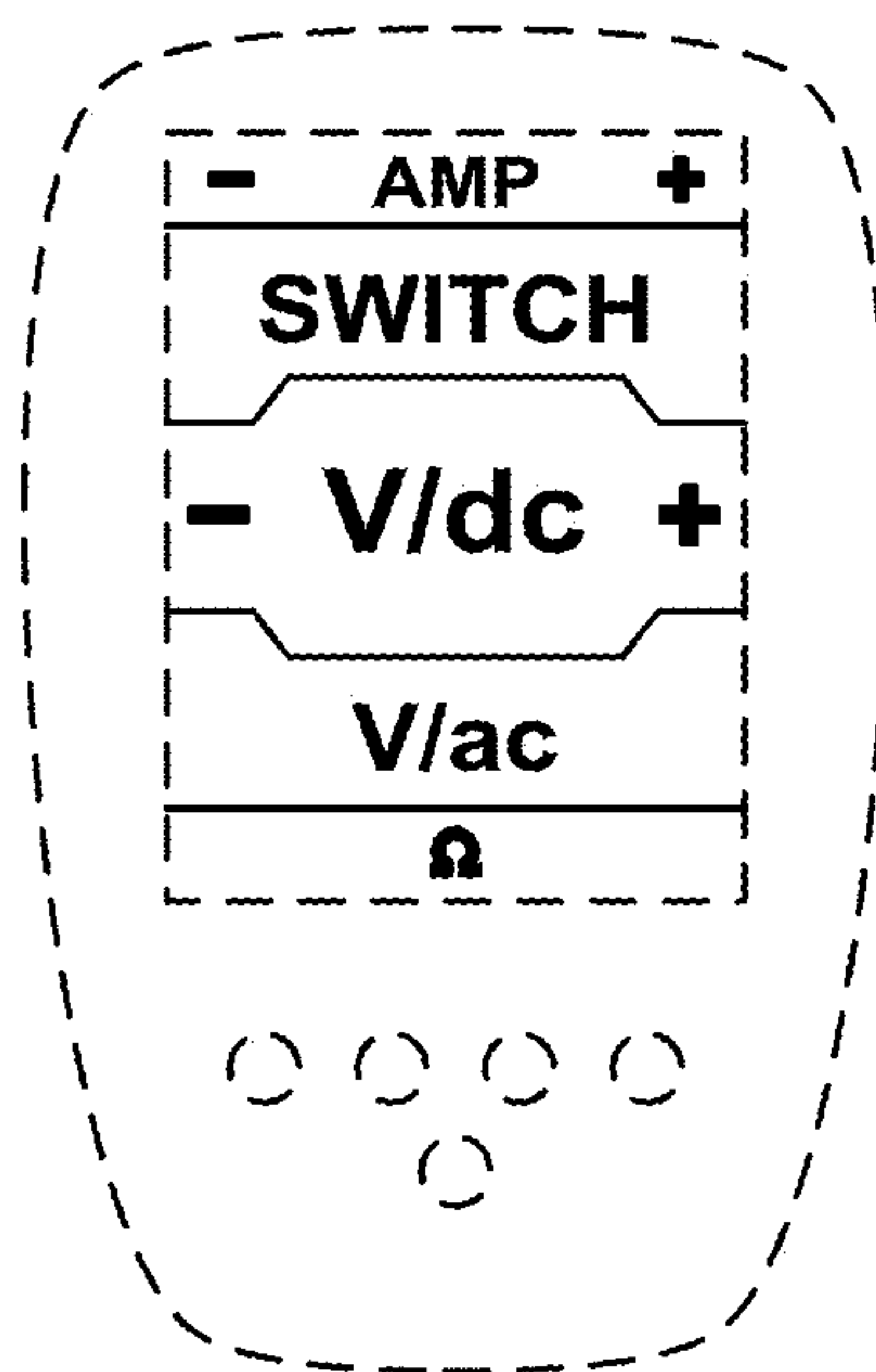


FIG. 14

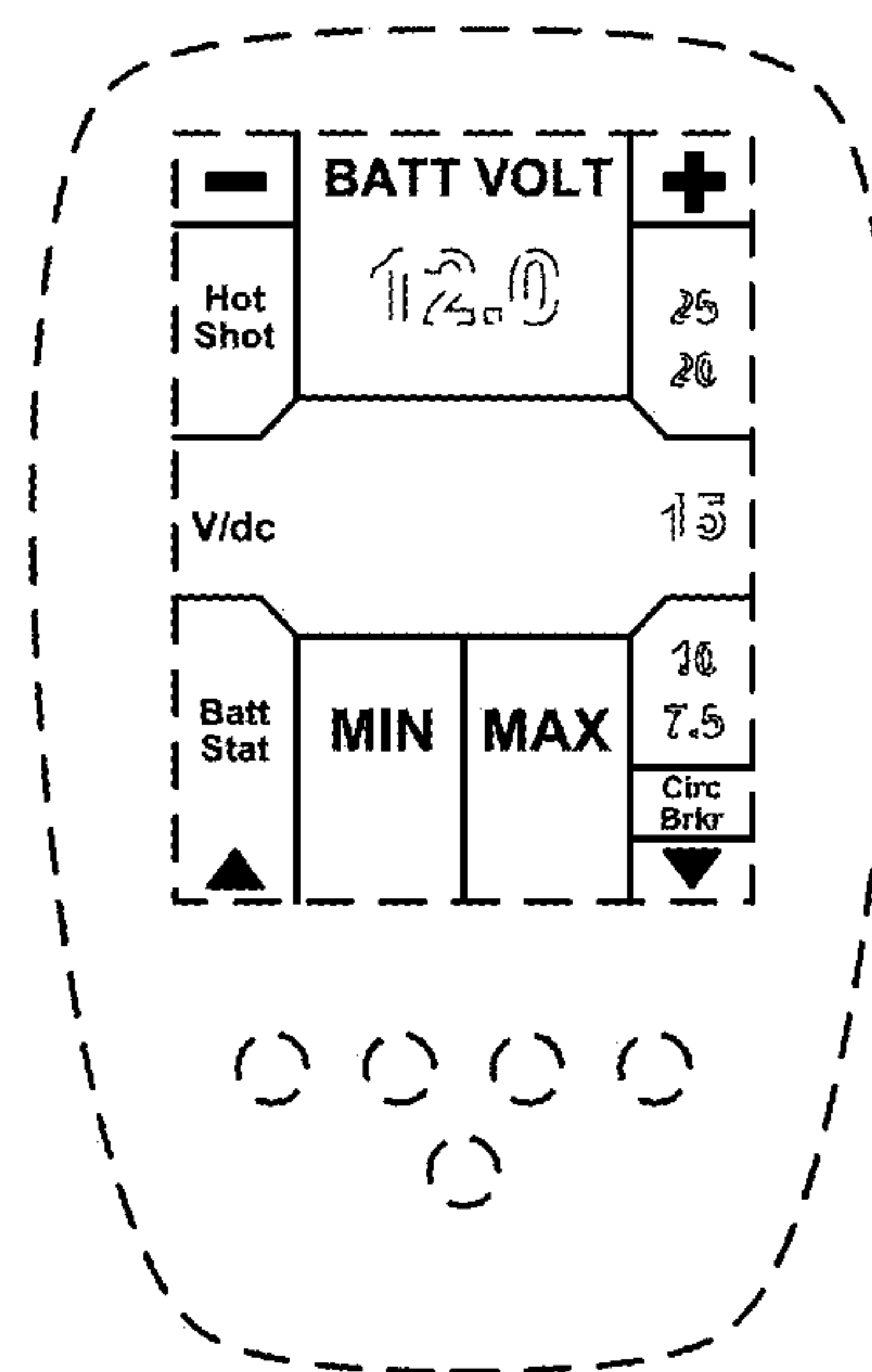


FIG. 15

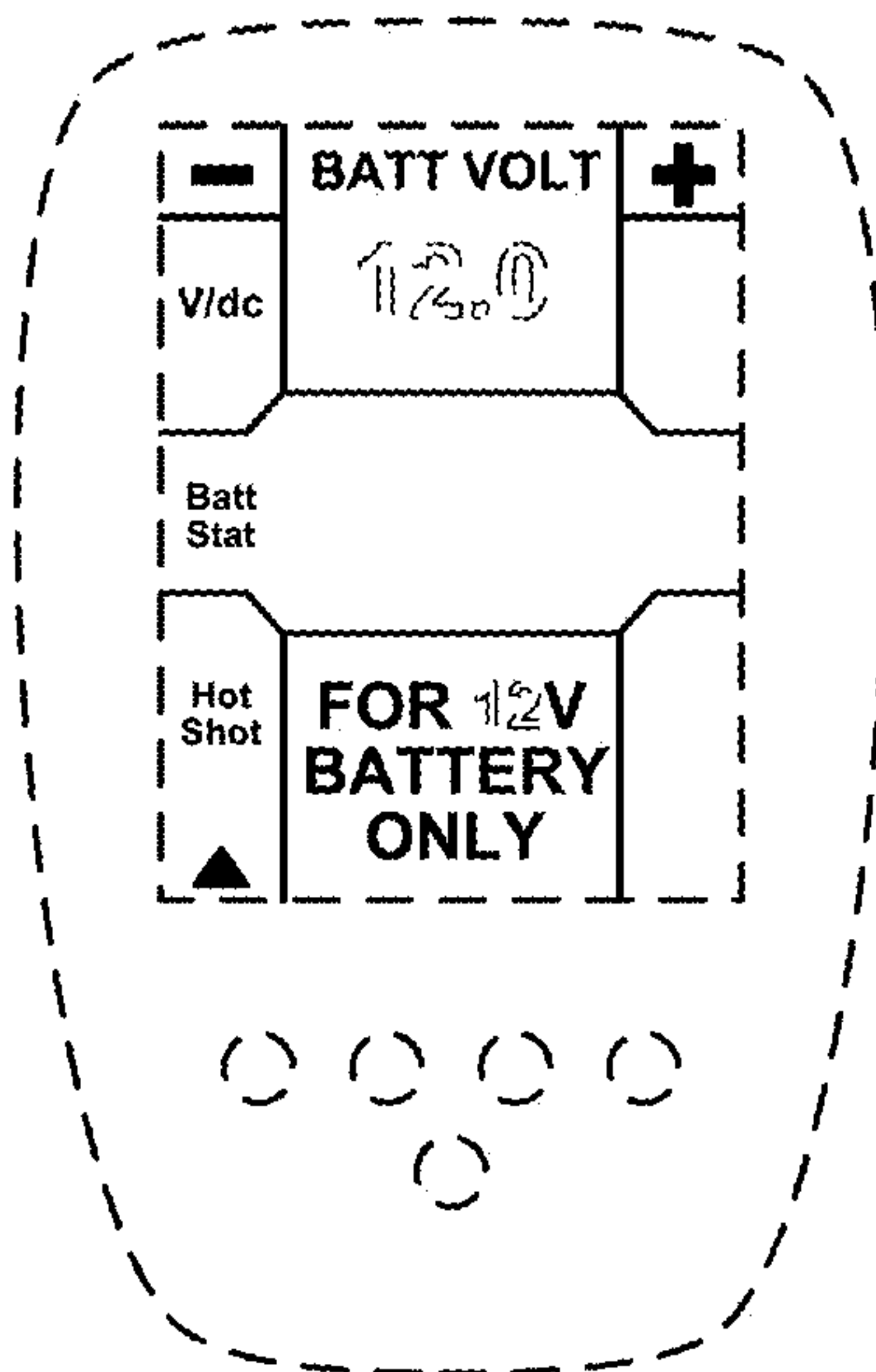


FIG. 16

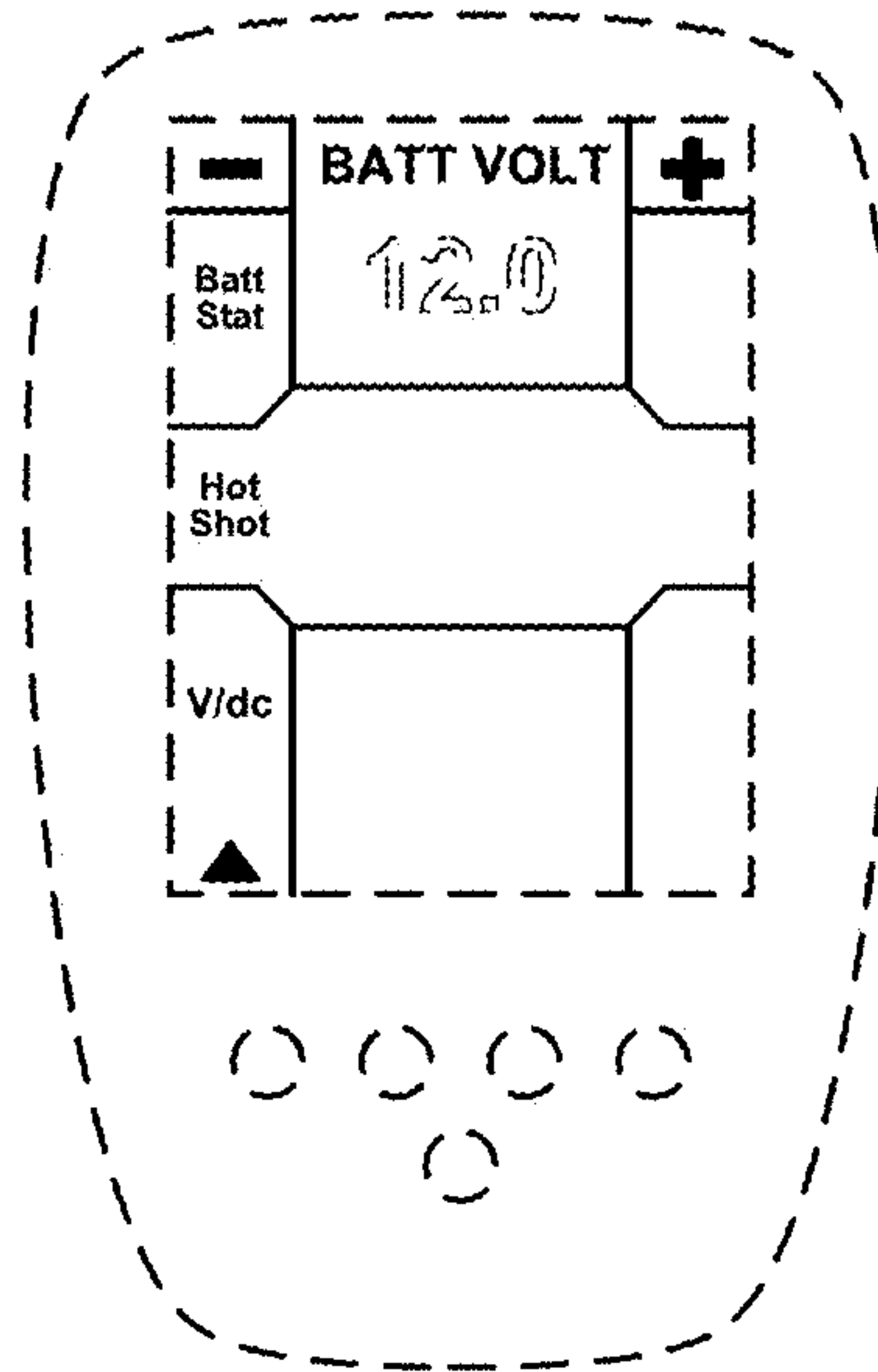


FIG. 17

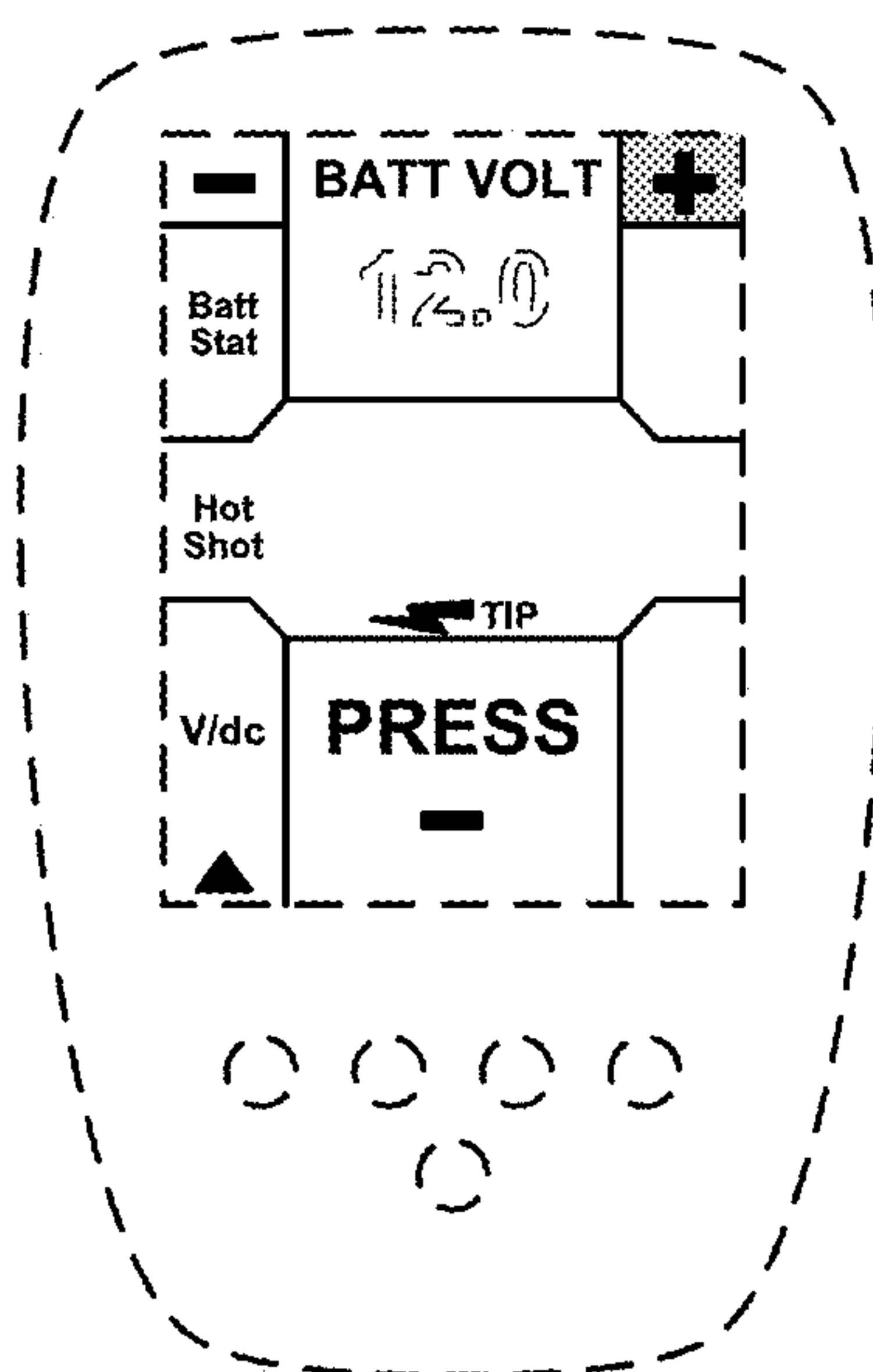


FIG. 18

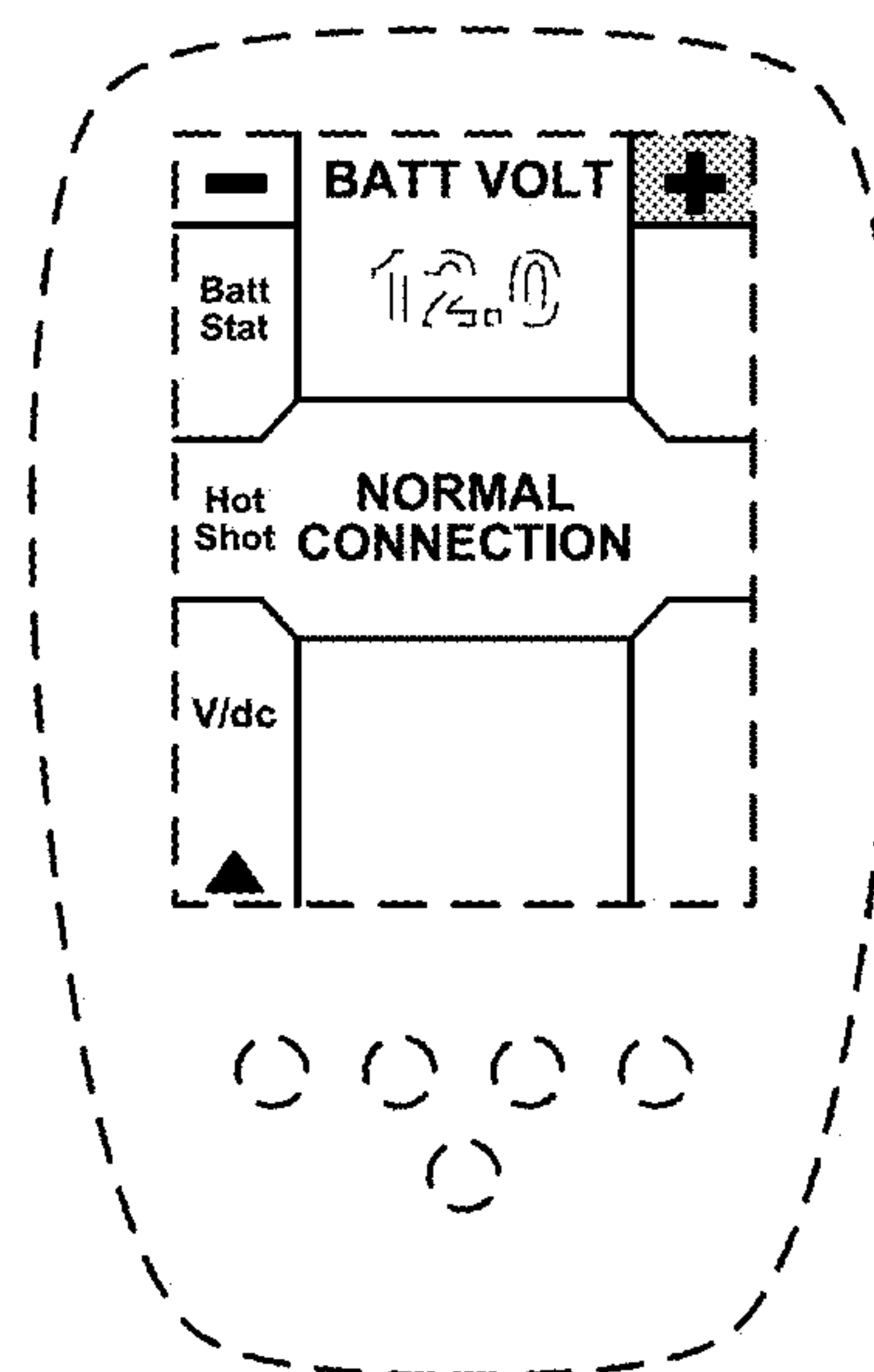


FIG. 19

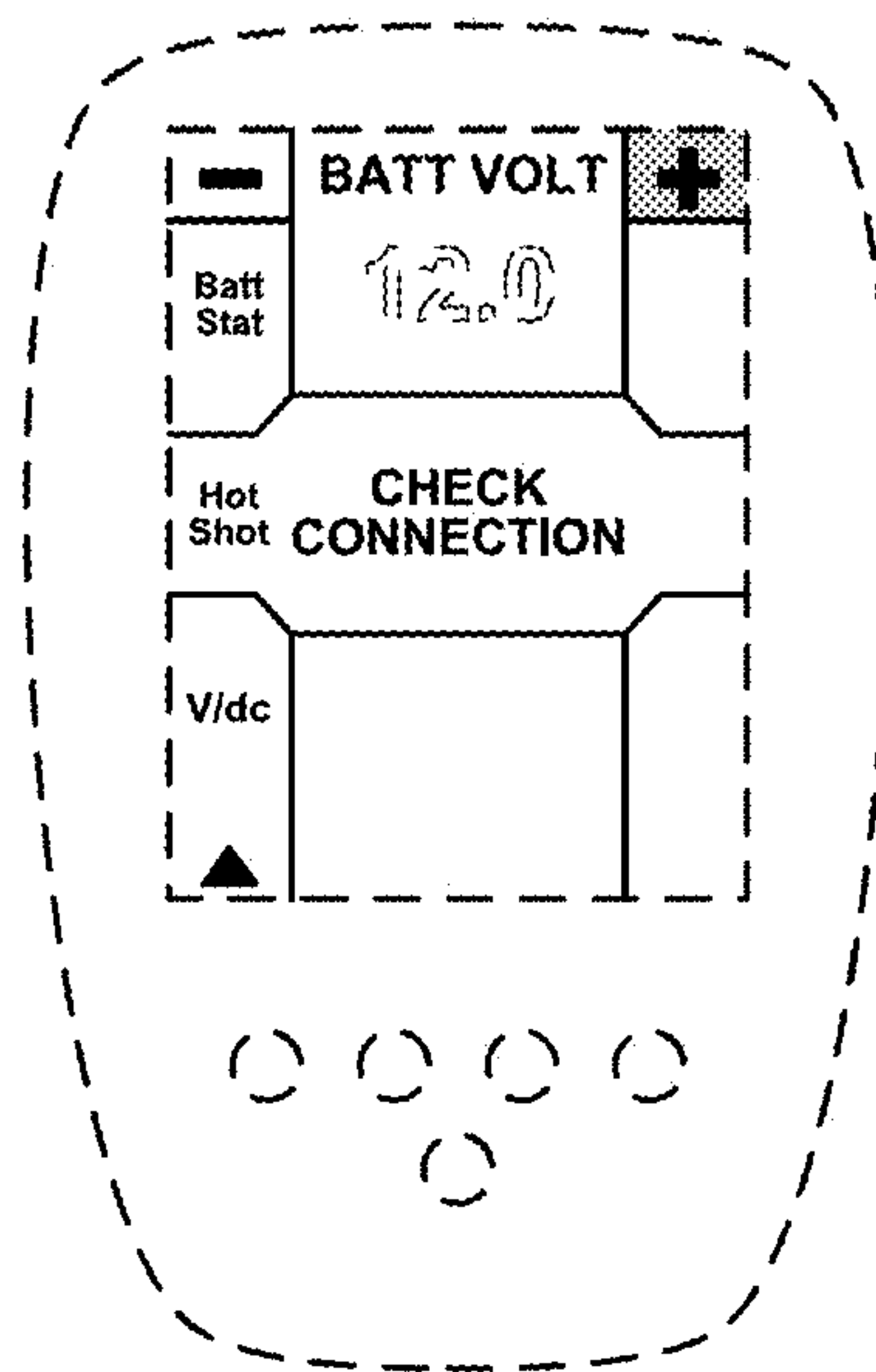


FIG. 20