

US00D944199S

(12) **United States Design Patent** (10) **Patent No.:** **US D944,199 S**  
**Schemmel et al.** (45) **Date of Patent:** **\*\* Feb. 22, 2022**

(54) **LOW POWER MODULE FOR CONTROLLER OF TRANSPORT CLIMATE CONTROL SYSTEM**

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(Continued)

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(57) **CLAIM**

The ornamental design for a low power module for control-  
ler of transport climate control system, as shown and  
described.

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

**DESCRIPTION**

(21) Appl. No.: **29/733,244**

(22) Filed: **Apr. 30, 2020**

(51) **LOC (13) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/110**

(58) **Field of Classification Search**  
USPC ..... D13/110, 122, 123, 124, 146, 158, 162,  
D13/184  
CPC ..... H05K 5/00; H05K 5/0026; H05K 5/0069;  
H05K 5/03; H05K 9/0037; H05K 7/1432;  
H03K 3/57; B60L 1/003; B60L 15/20;  
B60L 15/38; B60L 53/20; B60L 53/22;  
H01L 23/04; H01L 2223/6644; H02M  
7/003

See application file for complete search history.

FIG. 1 is a top perspective view of a low power module for  
a controller of a transport climate control system showing  
our new design;

FIG. 2 is a bottom perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a left side elevation view, the right side being a  
mirror image thereof;

FIG. 5 is a top plan view thereof; and,

FIG. 6 is a bottom plan view thereof.

We note that the low power module for a controller of a  
transport climate control system shown in FIGS. 1-6 can be  
used, for example, in transport climate control applications.  
The controller can be used to control environmental condi-  
tion(s) (e.g., temperature, humidity, air quality, and the like)  
within a climate controlled space of a transport unit (e.g., a  
truck, a container (such as a container on a flat car, an  
intermodal container, a marine container, a rail container,  
etc.), a box car, a semi-tractor, a bus, or other similar  
transport unit).

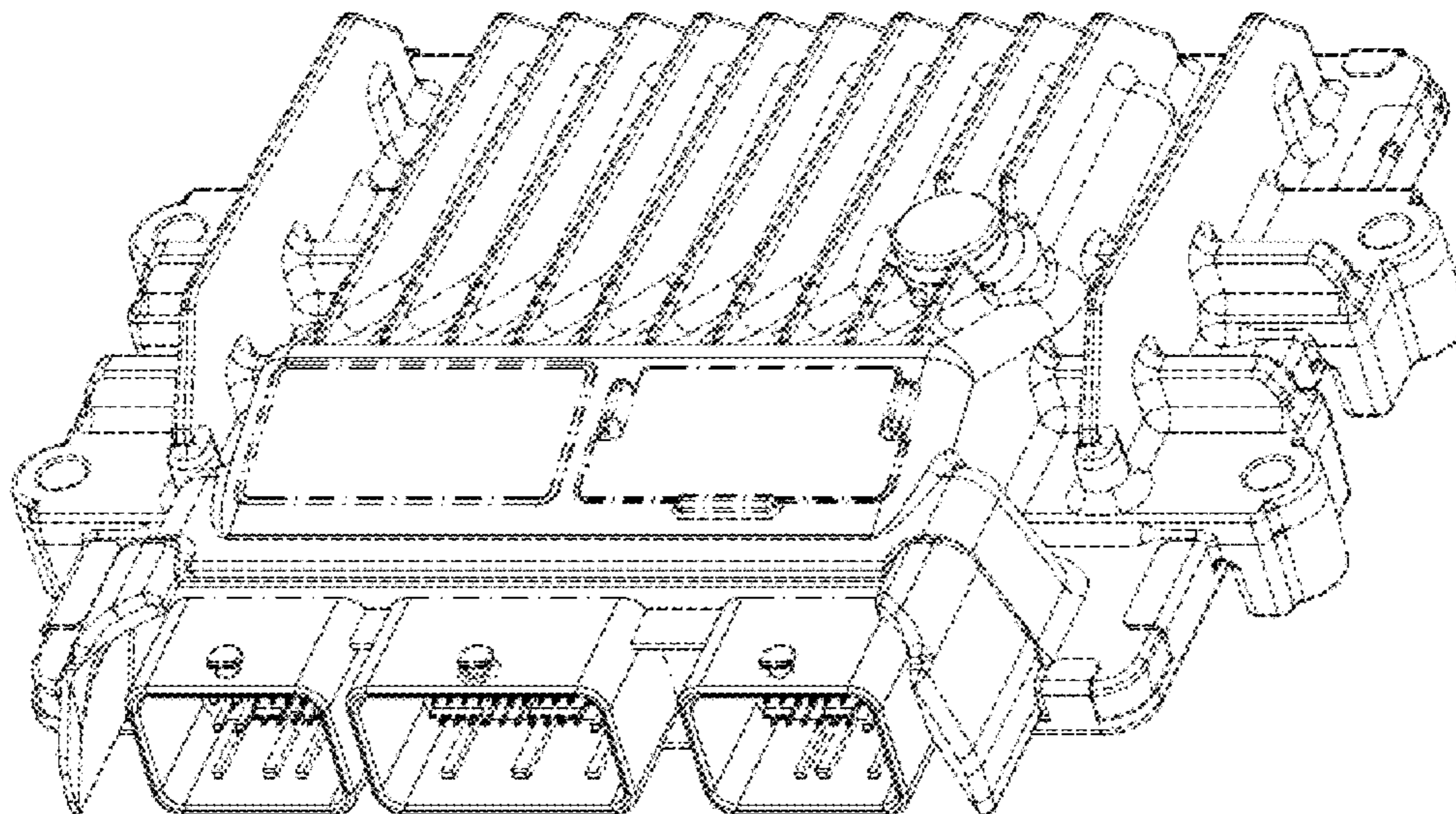
The broken lines in the drawings depict portions of the  
module that form no part of the claimed design. The  
dash-dot-dash broken lines define the bounds of the claimed  
design and form no part thereof.

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**1 Claim, 5 Drawing Sheets**



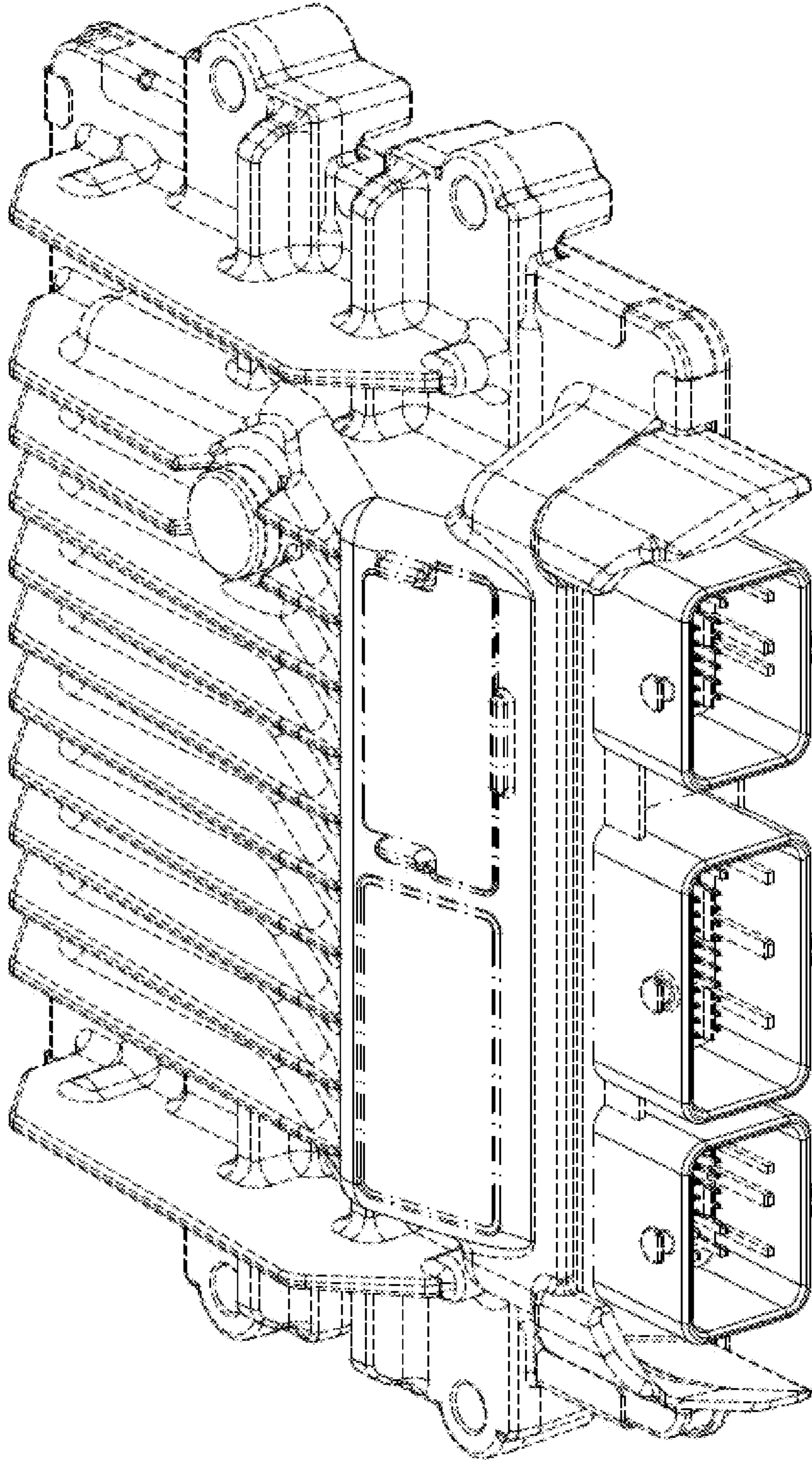
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*Fig. 1*

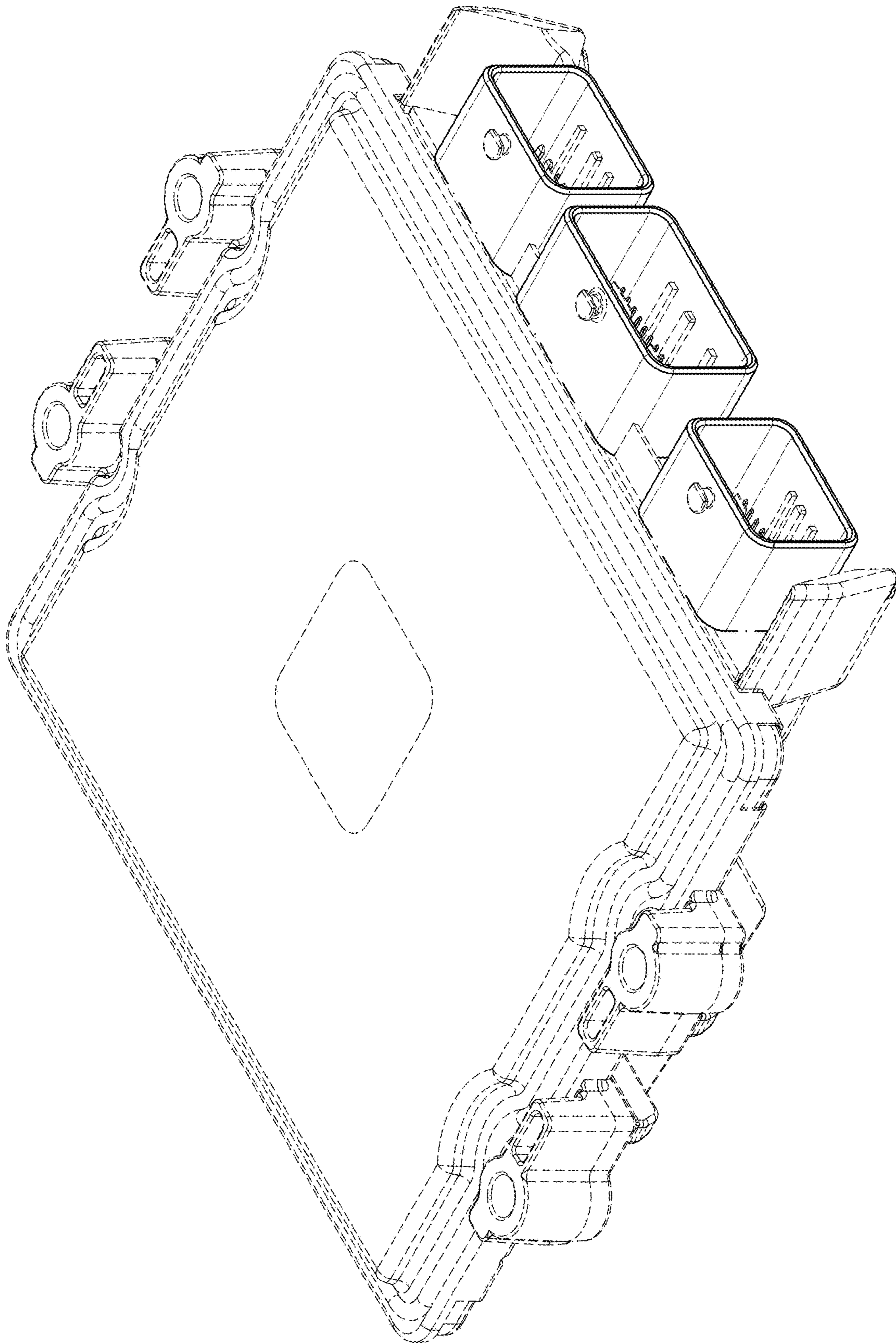


Fig. 2

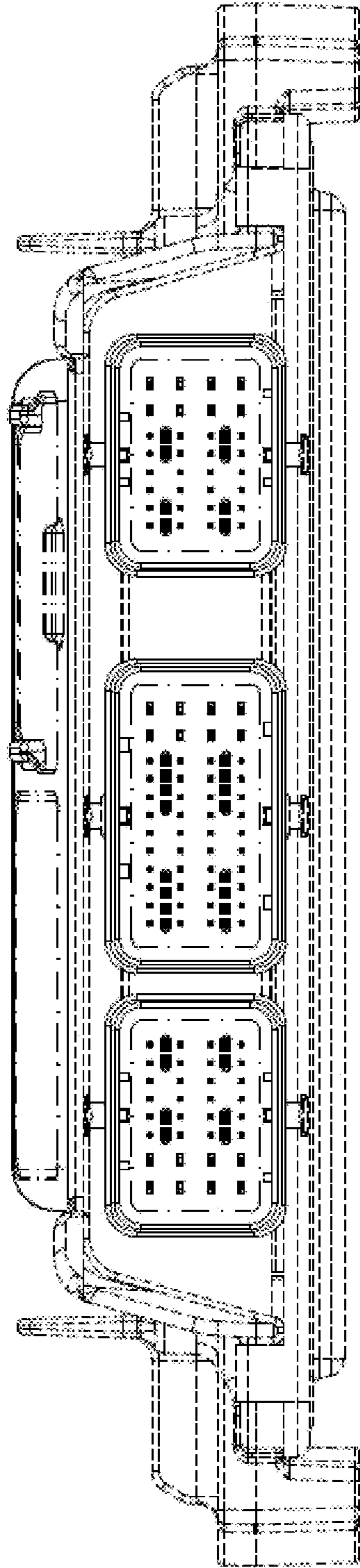


Fig. 3

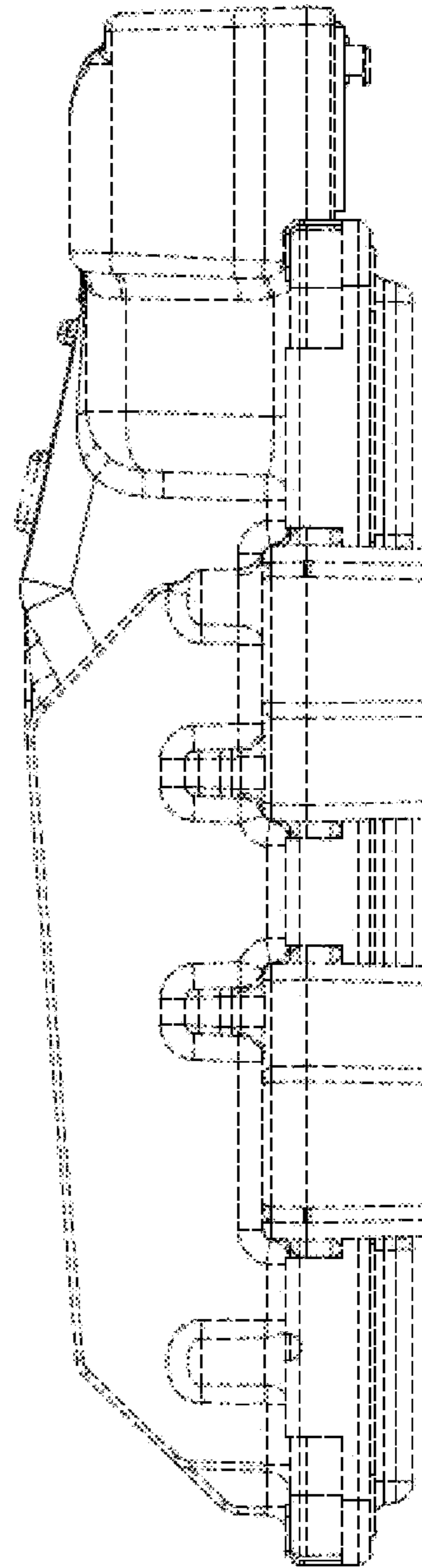


Fig. 4

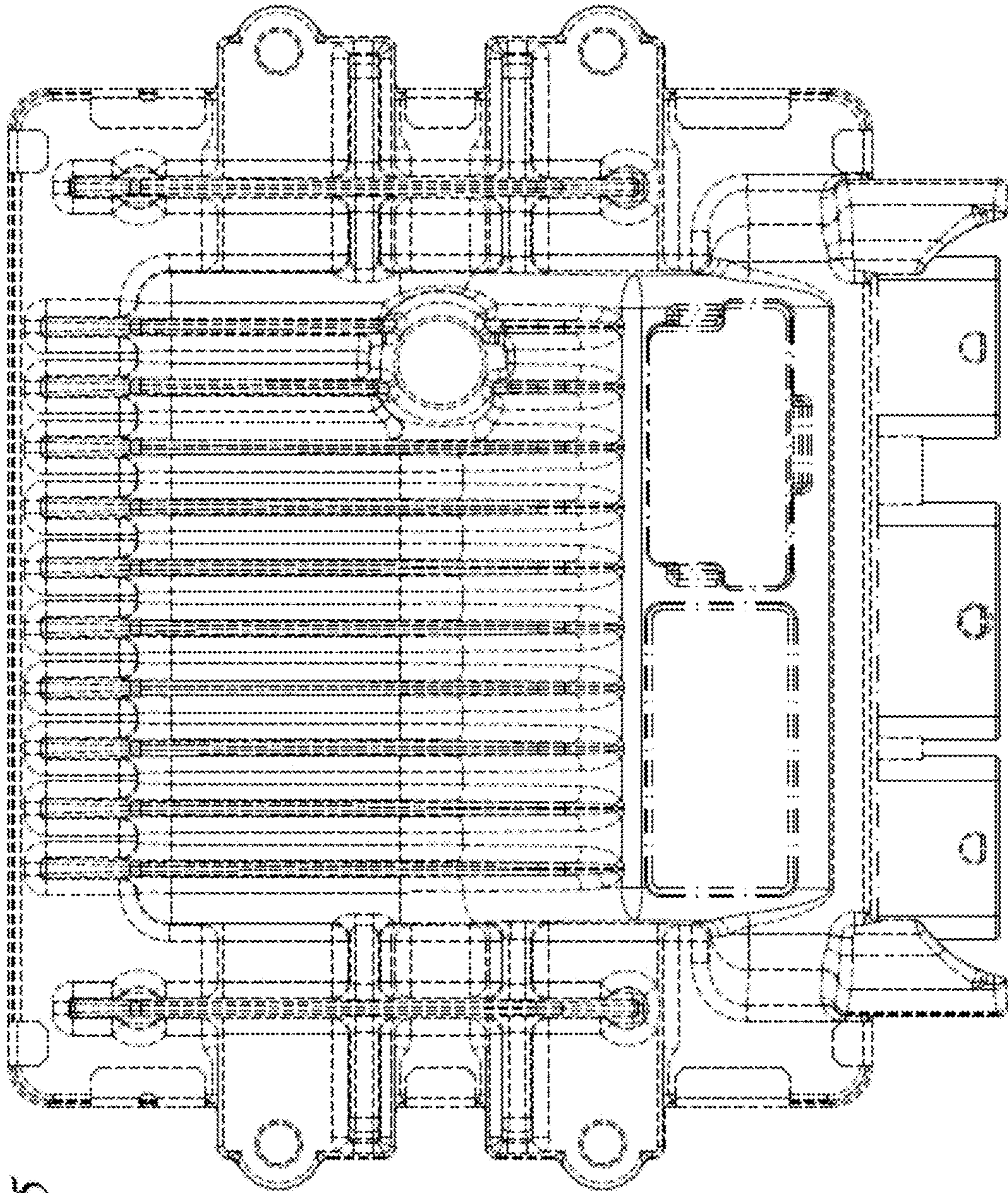


Fig. 5

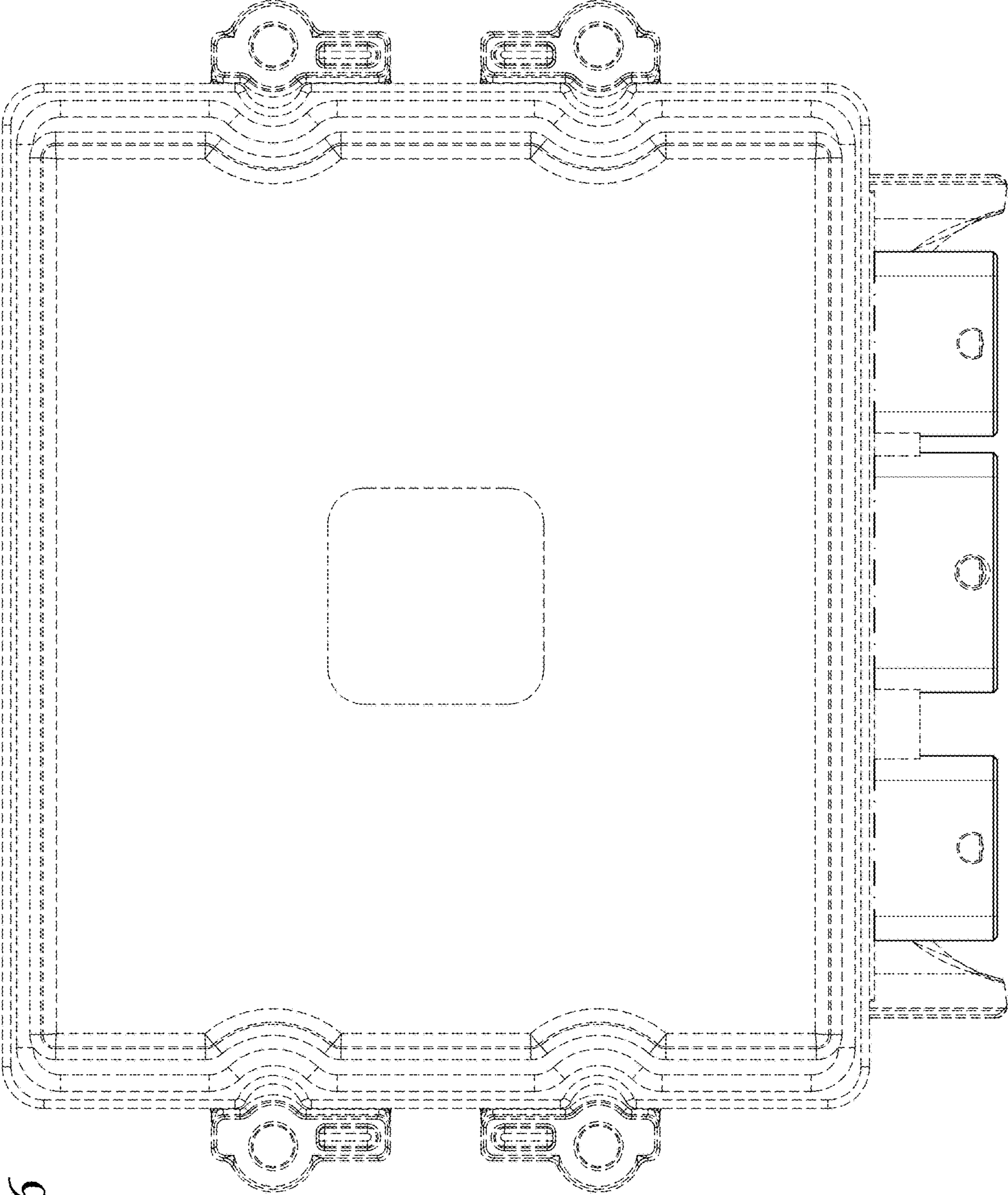


Fig. 6