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(12) **United States Design Patent** (10) **Patent No.:** **US D931,226 S**
Mellere (45) **Date of Patent:** **** Sep. 21, 2021**

(54) **ELECTRIC ACTUATOR**
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 (**) Term: **15 Years**
 (21) Appl. No.: **35/509,647**
 (22) Filed: **Jun. 4, 2020**

7,659,696 B2 * 2/2010 Zeiler H02J 7/0045
 320/115
 D614,150 S * 4/2010 Crites D13/174
 D650,337 S * 12/2011 Bonomi D13/158
 D701,168 S * 3/2014 Hiemer D13/112
 D846,011 S * 4/2019 Ishikawa D15/149
 D846,012 S * 4/2019 Ishikawa D15/149
 D856,279 S * 8/2019 Chen D13/112
 D868,856 S * 12/2019 Lorenz D15/144
 D902,154 S * 11/2020 Hirabayashi D13/112
 D914,619 S * 3/2021 Loussert D13/180
 D921,048 S * 6/2021 Frank D15/5
 2016/0164348 A1 * 6/2016 Mellere F02B 37/183
 310/179

(80) **Hague Agreement Data**

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 Int. Reg. Pub. Date: **Jun. 19, 2020**

(51) **LOC (13) Cl.** **13-03**
 (52) **U.S. Cl.**
 USPC **D13/147**
 (58) **Field of Classification Search**
 USPC D13/147, 112, 180, 174, 158; D15/5,
 D15/144, 149
 CPC H02J 7/0045; F02B 37/183
 See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D140,204 S * 1/1945 Lear D13/112
 D140,211 S * 1/1945 Lear D13/112
 D140,493 S * 2/1945 Wehner D13/112
 D141,554 S * 6/1945 Lear D13/112
 D288,315 S * 2/1987 Nelson D13/158
 D587,661 S * 3/2009 Blakesley D13/158
 D609,194 S * 2/2010 Lin D13/158

* cited by examiner

Primary Examiner — Rhea Shields

(57) **CLAIM**

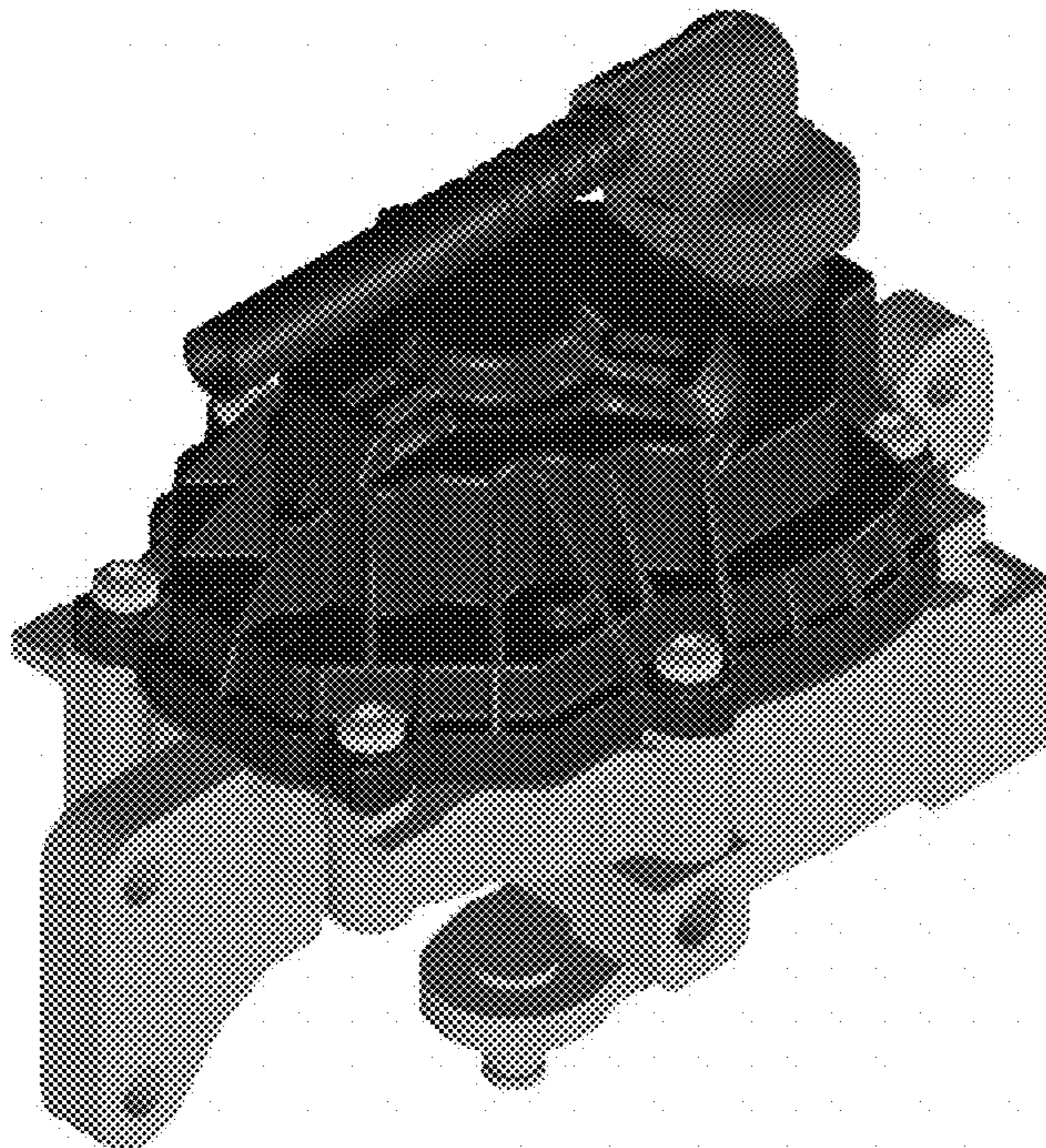
The ornamental design for an electric actuator, as shown and described.

DESCRIPTION

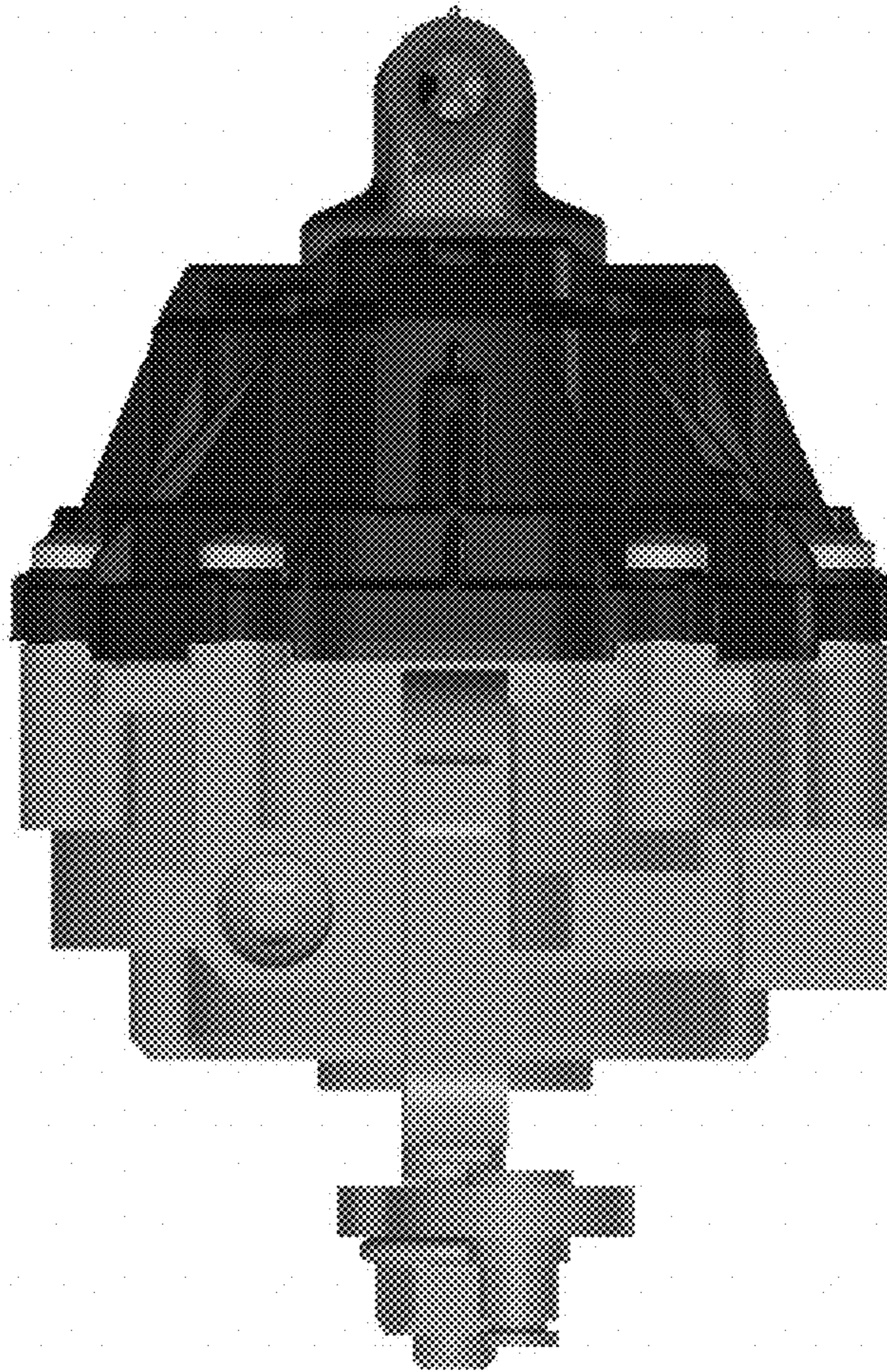
The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

1. Electric actuator
 - 1.1 : Back
 - 1.2 : Front
 - 1.3 : bottom in front right perspective
 - 1.4 : Right
 - 1.5 : Left
 - 1.6 : top in rear right perspective
 - 1.7 : Top

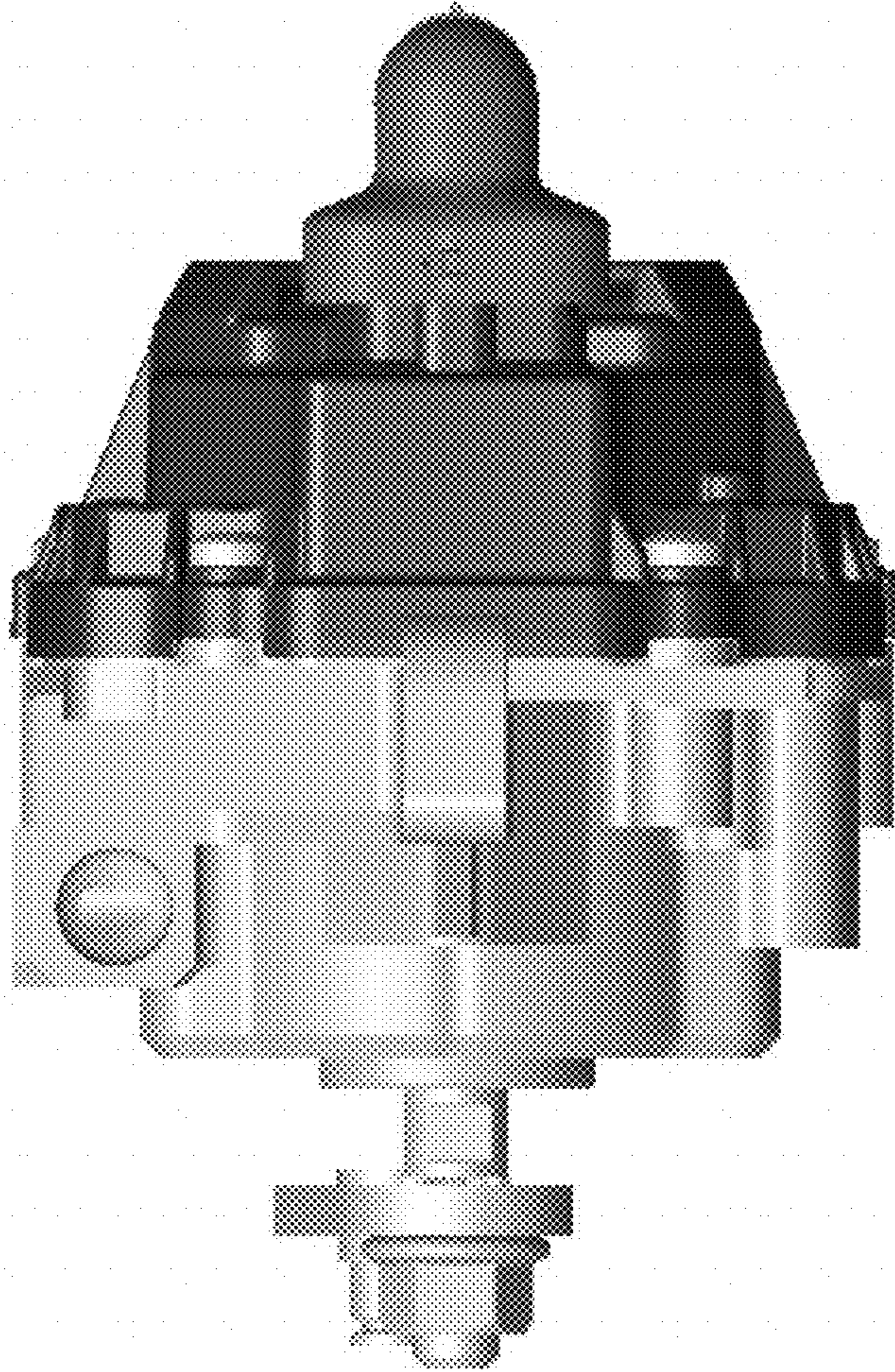
1 Claim, 7 Drawing Sheets
(7 of 7 Drawing Sheet(s) Filed in Color)



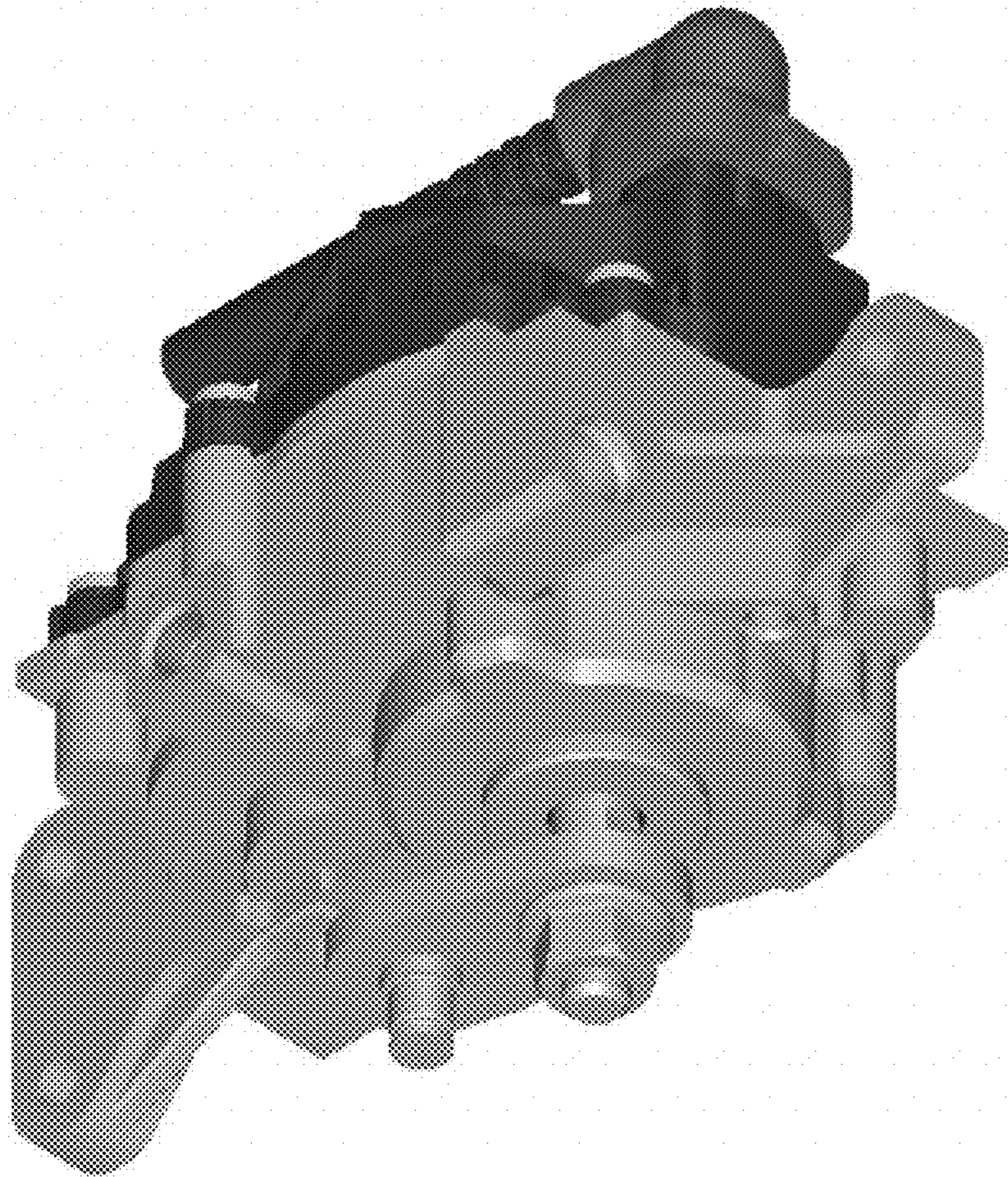
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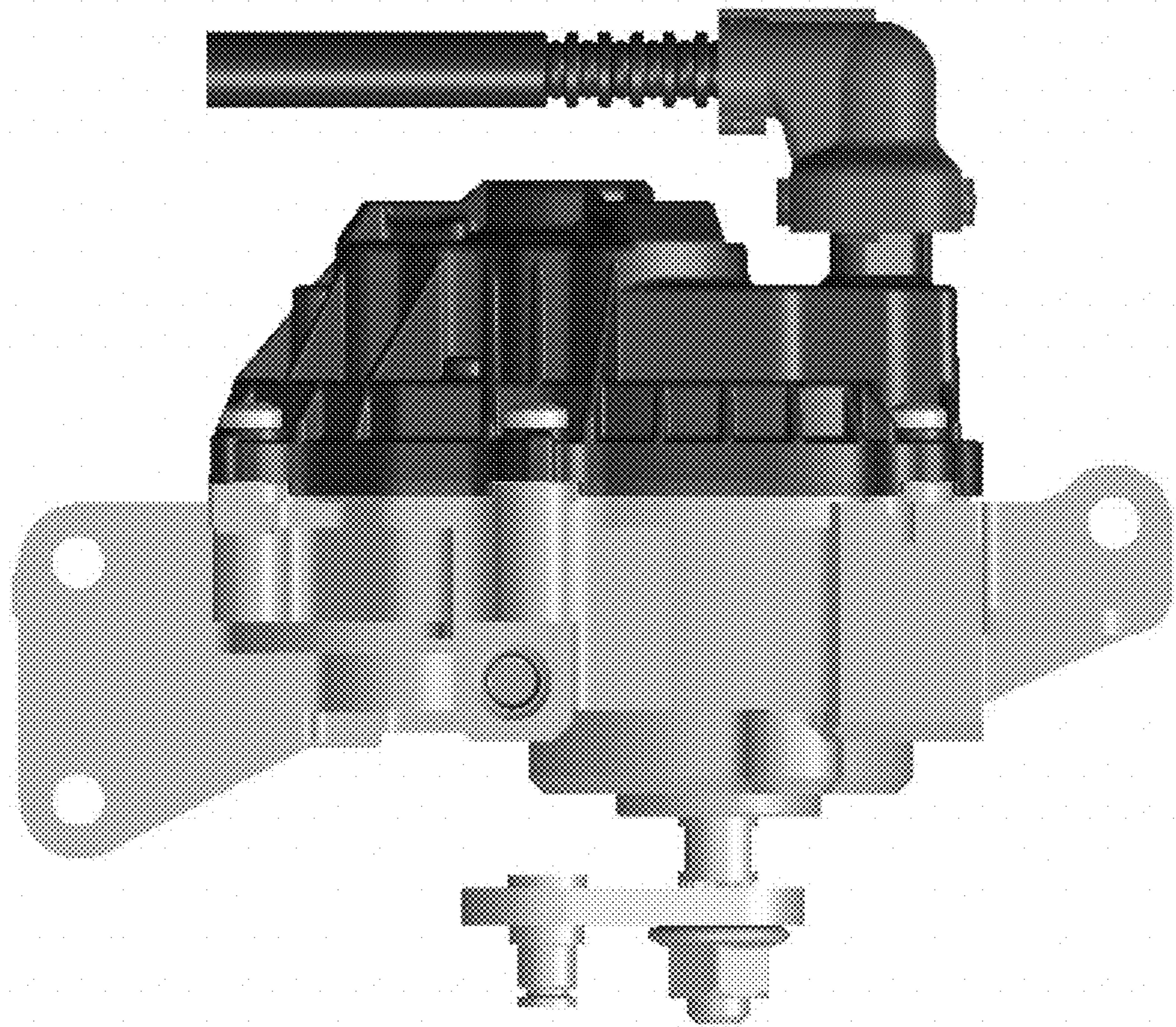
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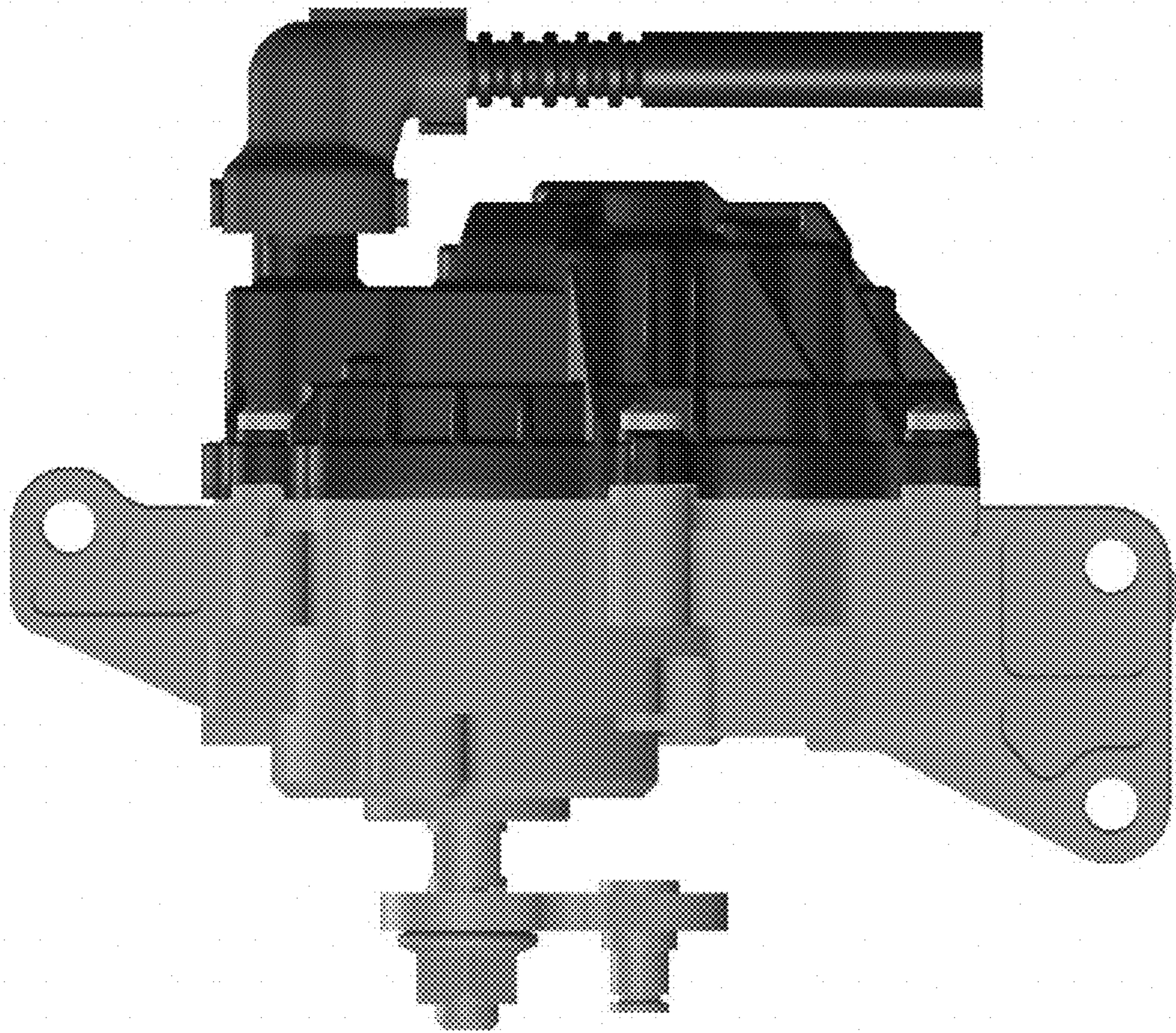
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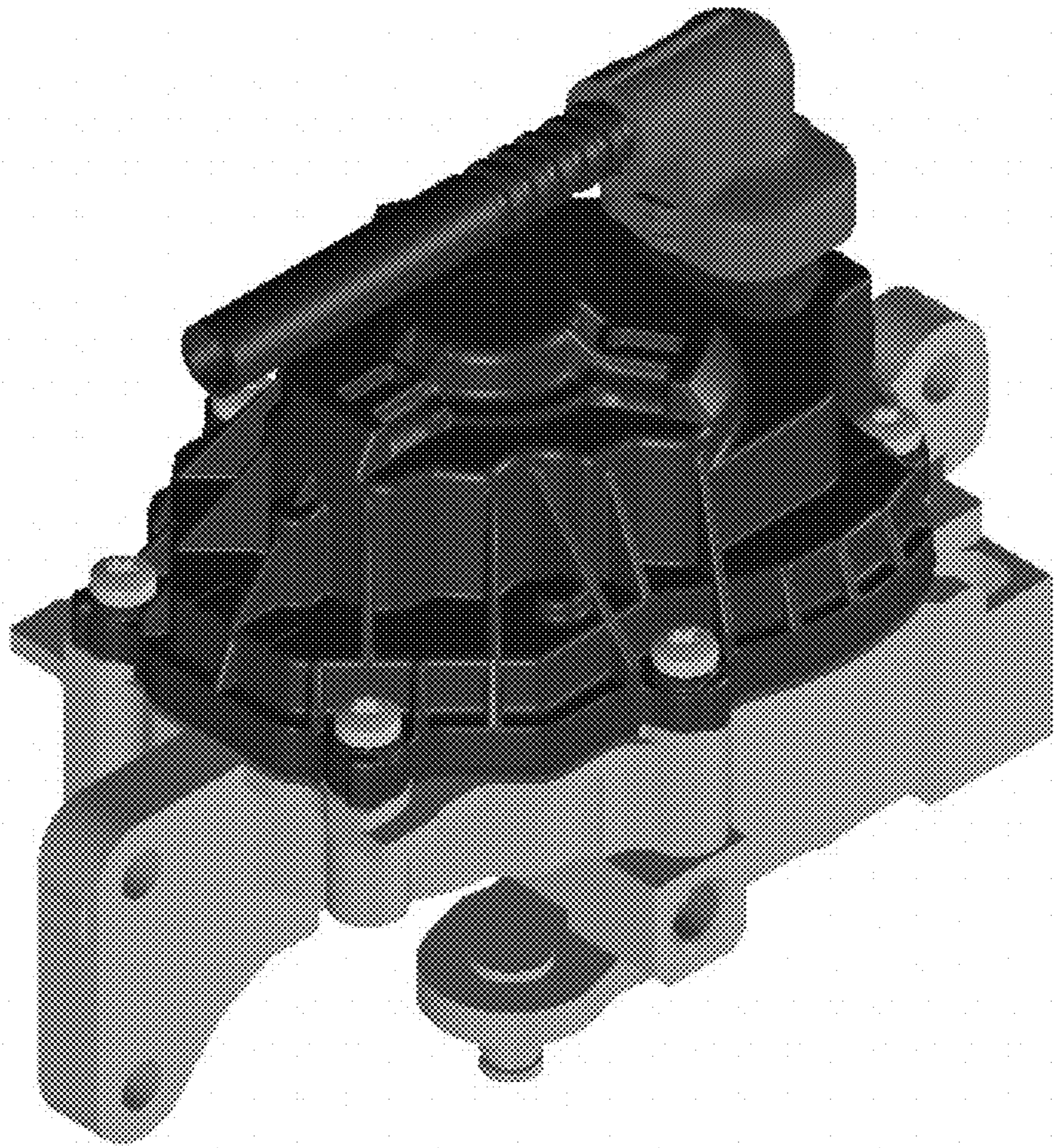
1.4



1.5



1.6



1.7

