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REACH-IN REFRIGERATOR

**HR-188MC-S**

# PARTS LIST

[HS]

S177-V000

Q-1 JAN. 2025

S177-5738 (0725)

|                     |             |
|---------------------|-------------|
| <b>Product Code</b> | <b>Spec</b> |
| <b>HR-188MC-S</b>   |             |
| <b>S177-V000</b>    | FOR HS      |

## AUXILIARY CODE

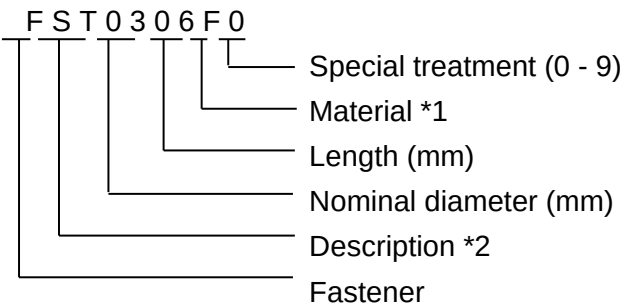
U - 1

The auxiliary code is the first two characters in the serial number. The first character indicates the production year. Years progress or regress in alphabetical order. The series of letters and skipped letters depend on UL listing, production, and model. See the auxiliary code(s) and corresponding year(s) on the front cover.

The second character indicates significant part changes within the same year. Base is "1" and this number advances for each change. If there is no significant part change at the turn of the year, this number starts from "0."

# FASTENER PART NUMBER

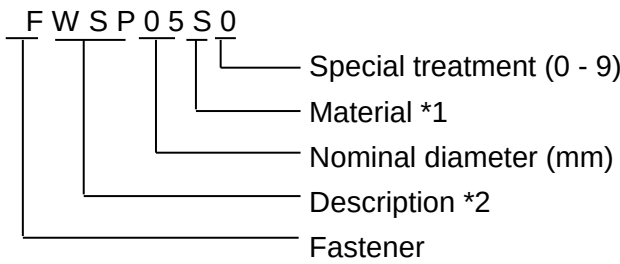
## SCREWS



\*1 Material

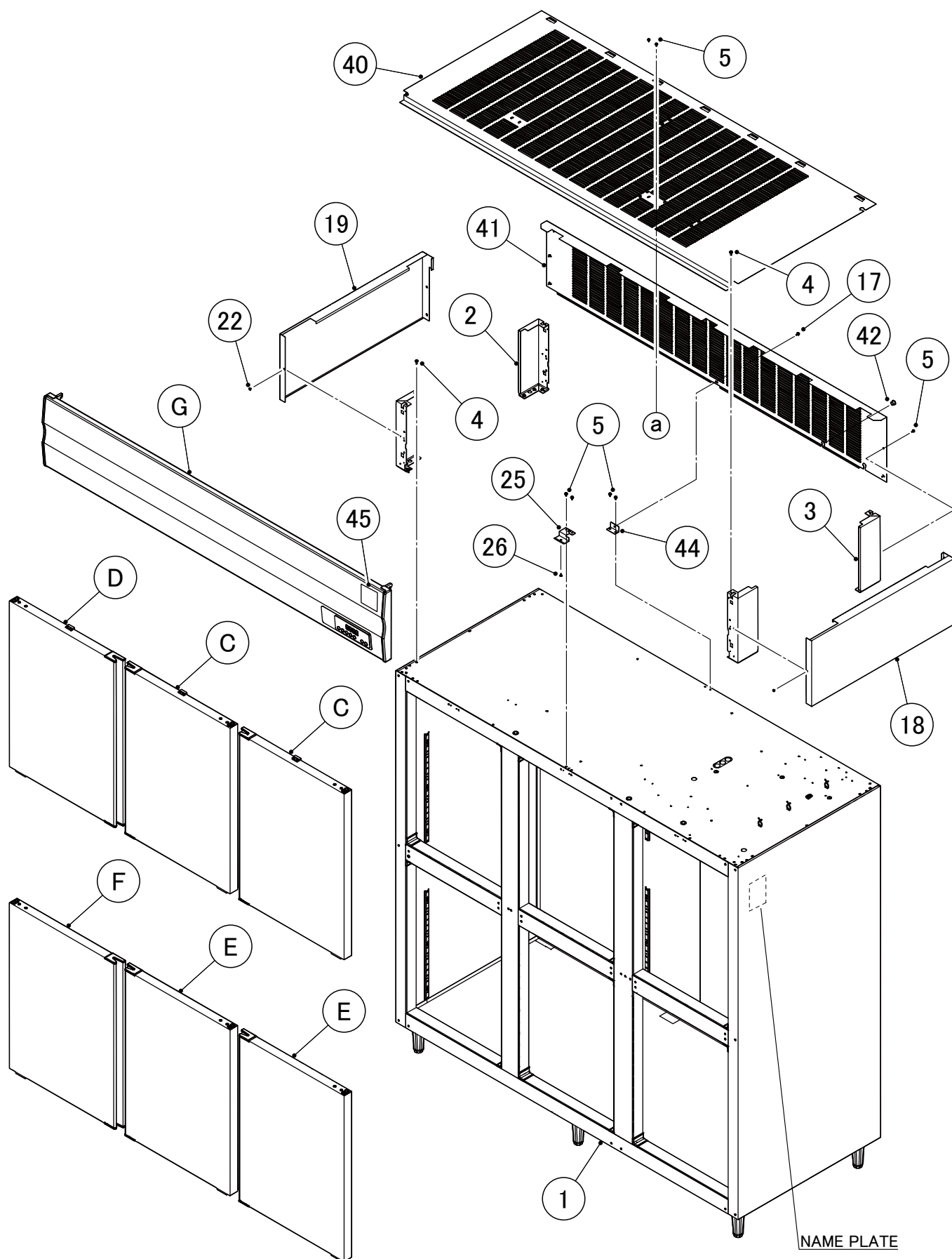
- F: Steel  
S: Austenitic stainless steel  
M: Martensitic stainless steel  
B: Copper alloy  
P: Polycarbonate  
N: Polyamide  
V: PVC  
A: ABS  
X: Polyacetal  
L: Aluminum

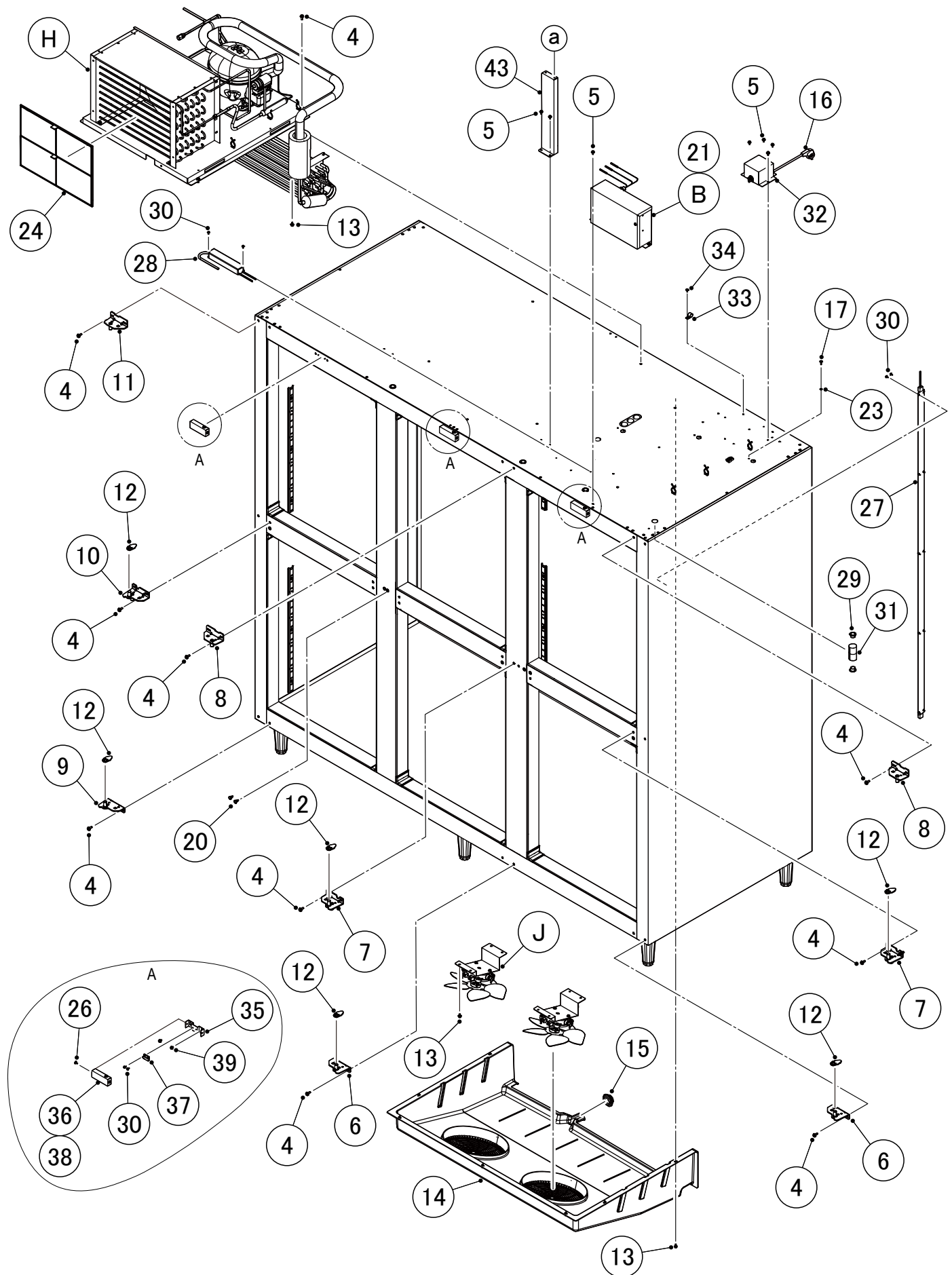
## NUTS & WASHERS



\*2 Description

- First letter  
S: Machine screw  
T: Tapping screw  
M: Wood screw  
B: Bolt  
W: Washer  
N: Nut



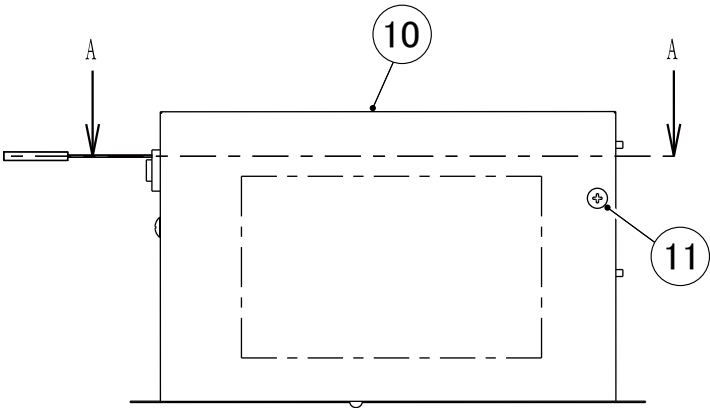
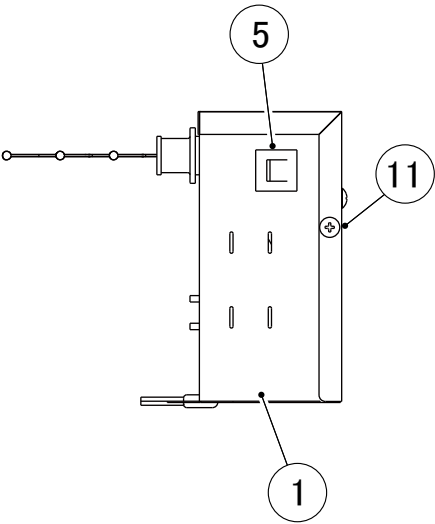
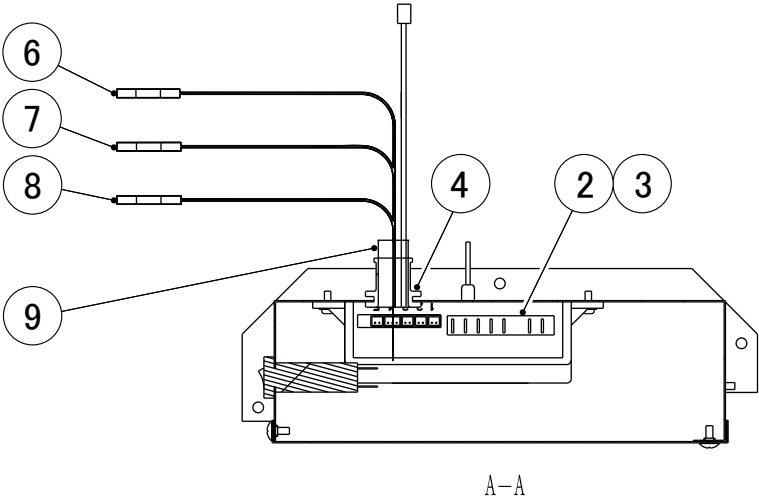


MODEL: **HR-188MC-S**TITLE: **A. REFRIGERATOR ASSY**

| INDEX NO. | DESCRIPTION           | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER  |  |  |  |
|-----------|-----------------------|--------------------------|-------------|---------------|--|--|--|
|           |                       |                          |             | Q-1 and later |  |  |  |
| B         | CONTROL BOX ASSY      | (S-35524)                | 3C1023A01   | 1             |  |  |  |
| C         | DOOR R,AY             | (S-35837)                | 2C1768A02   | 2             |  |  |  |
| D         | DOOR L,AY             | (S-35836)                | 2C1767A02   | 1             |  |  |  |
| E         | DOOR R,AY             | (S-30225)                | 274435A02   | 2             |  |  |  |
| F         | DOOR L,AY             | (S-30224)                | 274434A02   | 1             |  |  |  |
| G         | FRONT PANEL ASSY      | (S-35529)                | 2C1198A08   | 1             |  |  |  |
| H         | REFRIGERATION ASSY    |                          | 1C1072A02   | 1             |  |  |  |
| J         | FAN MOTOR AY          |                          | 3C1181A01   | 2             |  |  |  |
| L         | LABEL LOCATION        |                          | 2C1780A01   | 1             |  |  |  |
| M         | ACCESSORIES           |                          | A03607047   | 1             |  |  |  |
|           |                       |                          |             |               |  |  |  |
| 1         | BODY                  |                          | 1C1021G01   | 1             |  |  |  |
| 2         | GRIP(A)               |                          | 260268M01   | 2             |  |  |  |
| 3         | GRIP(B)               |                          | 260269M01   | 2             |  |  |  |
| 4         | FLANGE BOLT (S-TITE)  |                          | P02005-01   | 36            |  |  |  |
| 5         | FLANGE BOLT (S-TITE)  |                          | 445994-05   | 16            |  |  |  |
| 6         | DOOR HINGE (R) , LO   |                          | 375316G01   | 2             |  |  |  |
| 7         | DOOR HINGE (R) , CT   |                          | 375317G01   | 2             |  |  |  |
| 8         | DOOR HINGE (R) , UP   |                          | 375315G01   | 2             |  |  |  |
| 9         | DOOR HINGE (L) , LO   |                          | 375319G01   | 1             |  |  |  |
| 10        | DOOR HINGE (L) , CT   |                          | 375320G01   | 1             |  |  |  |
| 11        | DOOR HINGE (L) , UP   |                          | 375318G01   | 1             |  |  |  |
| 12        | HINGE COLLAR - HINGE  |                          | 339948-01   | 6             |  |  |  |
| 13        | HEX HEAD BOLT SW      |                          | FBK0410S0   | 19            |  |  |  |
| 14        | DUCT                  |                          | 128877P01   | 1             |  |  |  |
| 15        | GASKET - DORAIN ELBOW |                          | 475688R01   | 1             |  |  |  |
| 16        | POWER CORD            |                          | P02795-01   | 1             |  |  |  |
| 17        | TRUSS HEAD SCREW      |                          | FST0412S0   | 2             |  |  |  |
| 18        | SIDE PANEL (R)        |                          | 382770M02   | 1             |  |  |  |

MODEL: **HR-188MC-S**TITLE: **A. REFRIGERATOR ASSY**

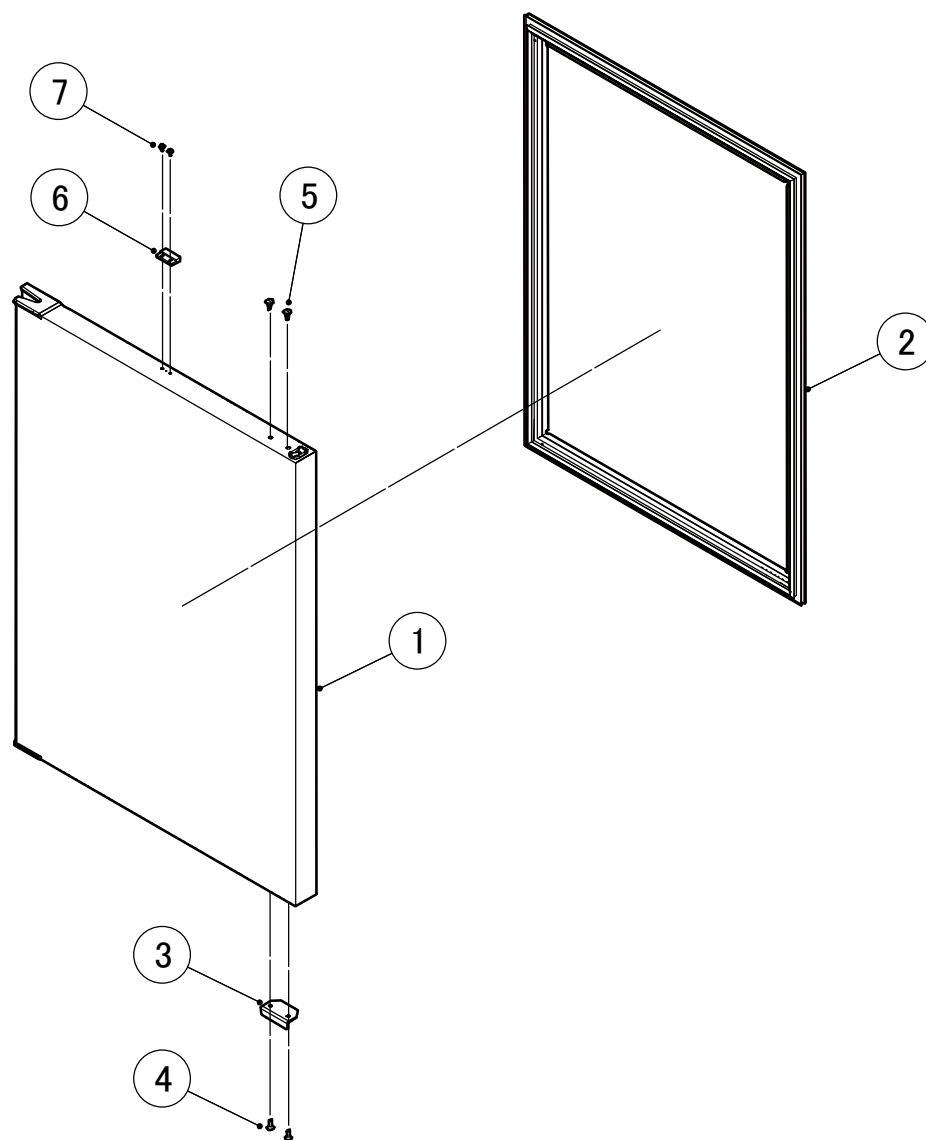
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|-----------|-------------------------|--------------------------|-------------|---------------|--|--|--|
|           |                         |                          |             | Q-1 and later |  |  |  |
| 19        | SIDE PANEL (L)          |                          | 382771M02   | 1             |  |  |  |
| 20        | HOLE PLUG               |                          | 463980-01   | 7             |  |  |  |
| 21        | WIRING LABEL            |                          | 2C1771L01   | 1             |  |  |  |
| 22        | S-TITE TRUSS HEAD SCREW |                          | FTS0406M0   | 2             |  |  |  |
| 23        | SPRING WASHER           |                          | FWSP04S0    | 1             |  |  |  |
| 24        | AIR FILTER              |                          | 390730G01   | 1             |  |  |  |
| 25        | BRACKET - FRONT         |                          | 4C0627M01   | 1             |  |  |  |
| 26        | TRUSS HEAD SCREW        |                          | FST0408S0   | 6             |  |  |  |
| 27        | LED LAMP                |                          | P05001-01   | 1             |  |  |  |
| 28        | SWITCHING REGULATOR     |                          | P05002-01   | 1             |  |  |  |
| 29        | BUSHING                 |                          | 428394-01   | 4             |  |  |  |
| 30        | PAN HEAD SCREW SW       |                          | FSK0308S0   | 20            |  |  |  |
| 31        | INSULATION              |                          | 4R5835Z01   | 1             |  |  |  |
| 32        | CONNECTOR BOX G         |                          | 3C0471G01   | 1             |  |  |  |
| 33        | CLAMP                   |                          | 418814-06   | 1             |  |  |  |
| 34        | TRUSS HEAD SCREW        |                          | FST0408F0   | 1             |  |  |  |
| 35        | BRACKET - LEAD SWITCH   |                          | 3C1273M01   | 3             |  |  |  |
| 36        | COVER - LEAD SWITCH     |                          | 4C0667M01   | 3             |  |  |  |
| 37        | REED SWITCH             |                          | P02940-01   | 3             |  |  |  |
| 38        | BUSHING                 |                          | 428394-07   | 3             |  |  |  |
| 39        | HEX HEAD BOLT SW        |                          | FBK0408S0   | 6             |  |  |  |
| 40        | TOP COVER               |                          | 279143M01   | 1             |  |  |  |
| 41        | REAR COVER              |                          | 279152M01   | 1             |  |  |  |
| 42        | BUSHING                 |                          | 428394-03   | 1             |  |  |  |
| 43        | BRACKET - SHROUD        |                          | 481806M01   | 1             |  |  |  |
| 44        | BRACKET                 |                          | 484645M01   | 1             |  |  |  |
| 45        | LABEL - ENERGY          |                          | 292088L20   | 1             |  |  |  |





MODEL: **HR-188MC-S**TITLE: **B. CONTROL BOX ASSY(S-35524)**

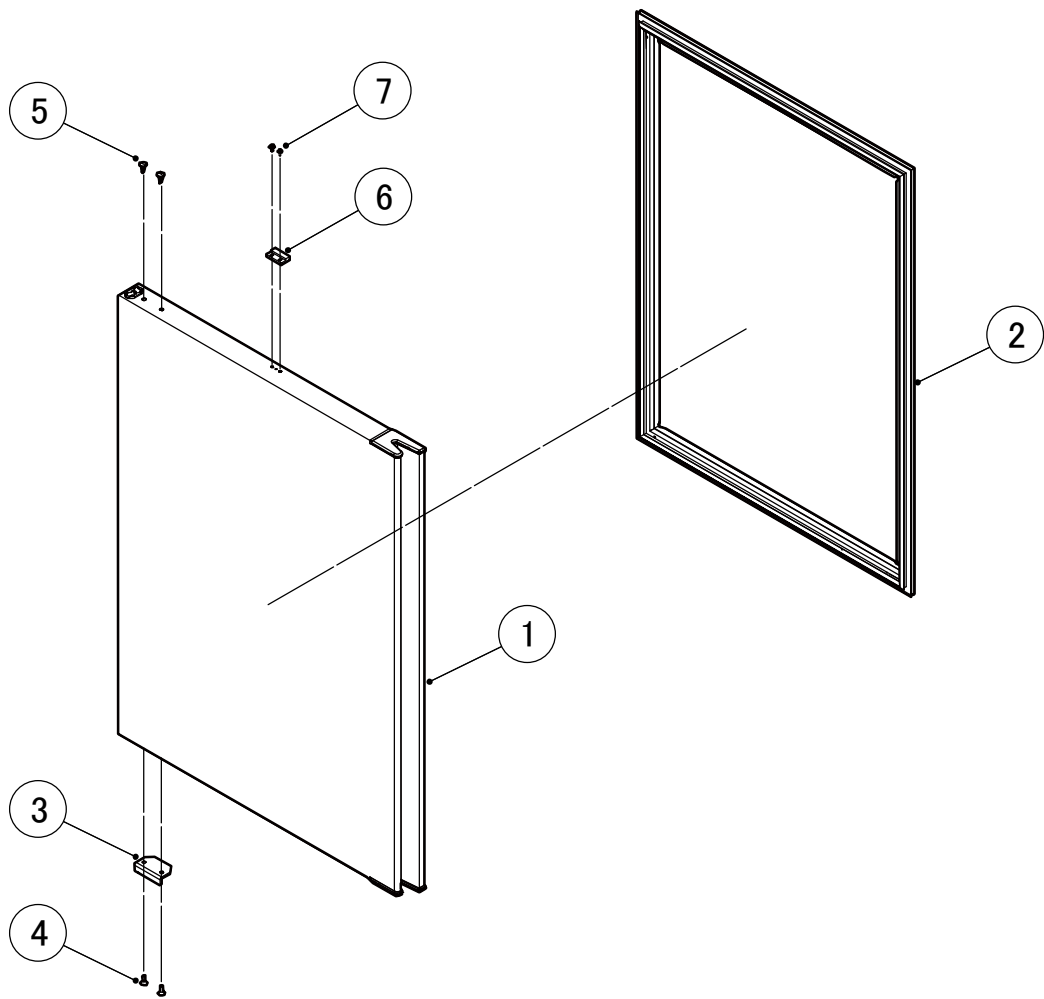
| INDEX NO. | DESCRIPTION                  | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER  |  |  |  |
|-----------|------------------------------|--------------------------|-------------|---------------|--|--|--|
|           |                              |                          |             | Q-1 and later |  |  |  |
| 1         | CONTROL BOX                  |                          | 3C1021M01   | 1             |  |  |  |
| 2         | CONTROLLER                   |                          | C06540-01   | 1             |  |  |  |
| 3         | T2(S) FLANGED PAN HEAD SCREW |                          | 431415-01   | 2             |  |  |  |
| 4         | GROMMET                      |                          | 4H2568-02   | 1             |  |  |  |
| 5         | PROTECTOR                    |                          | 440972-01   | 1             |  |  |  |
| 6         | TERMISTOR                    | 線色; 白                    | C06414-01   | 1             |  |  |  |
| 7         | TERMISTOR                    | 線色; 黒                    | C06414-02   | 1             |  |  |  |
| 8         | TERMISTOR                    | 線色; 灰                    | C06414-03   | 1             |  |  |  |
| 9         | VINYL TUBE - UL              |                          | 4C0050Z01   | 1             |  |  |  |
| 10        | COVER - CONTROL BOX          |                          | 3C1022M01   | 1             |  |  |  |
| 11        | TRUSS HEAD SCREW             |                          | FST0408S0   | 2             |  |  |  |



MODEL: **HR-188MC-S**

TITLE: **C. DOOR R,AY(S-35837)**

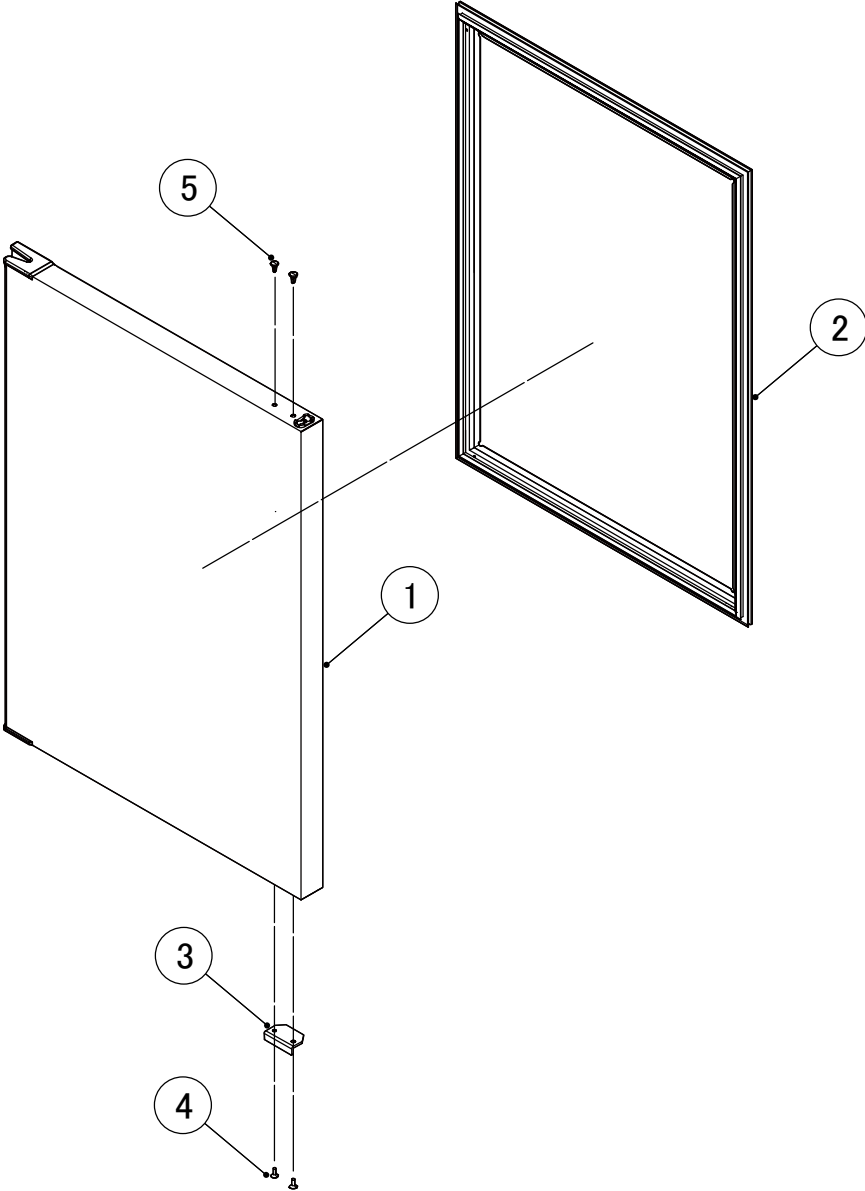
| INDEX<br>NO. | DESCRIPTION                      | MATERIAL OR<br>MODEL NUMBER | PART<br>NUMBER | REQ'D NUMBER     |  |  |  |
|--------------|----------------------------------|-----------------------------|----------------|------------------|--|--|--|
|              |                                  |                             |                | Q-1<br>and later |  |  |  |
| 1            | DOOR - INSULATION                |                             | 274178G05      | 1                |  |  |  |
| 2            | DOOR GASKET - HD                 |                             | 258160G01      | 1                |  |  |  |
| 3            | DOOR STOPPER                     |                             | 454210-01      | 1                |  |  |  |
| 4            | FLAT HEAD TAPPING SCREW (S-TITE) |                             | FTF0512M0      | 2                |  |  |  |
| 5            | HOLE PLUG                        |                             | 463980-01      | 2                |  |  |  |
| 6            | MAGNET                           |                             | 436974-01      | 1                |  |  |  |
| 7            | PAN HEAD SCREW SW                |                             | FSK0308S0      | 2                |  |  |  |



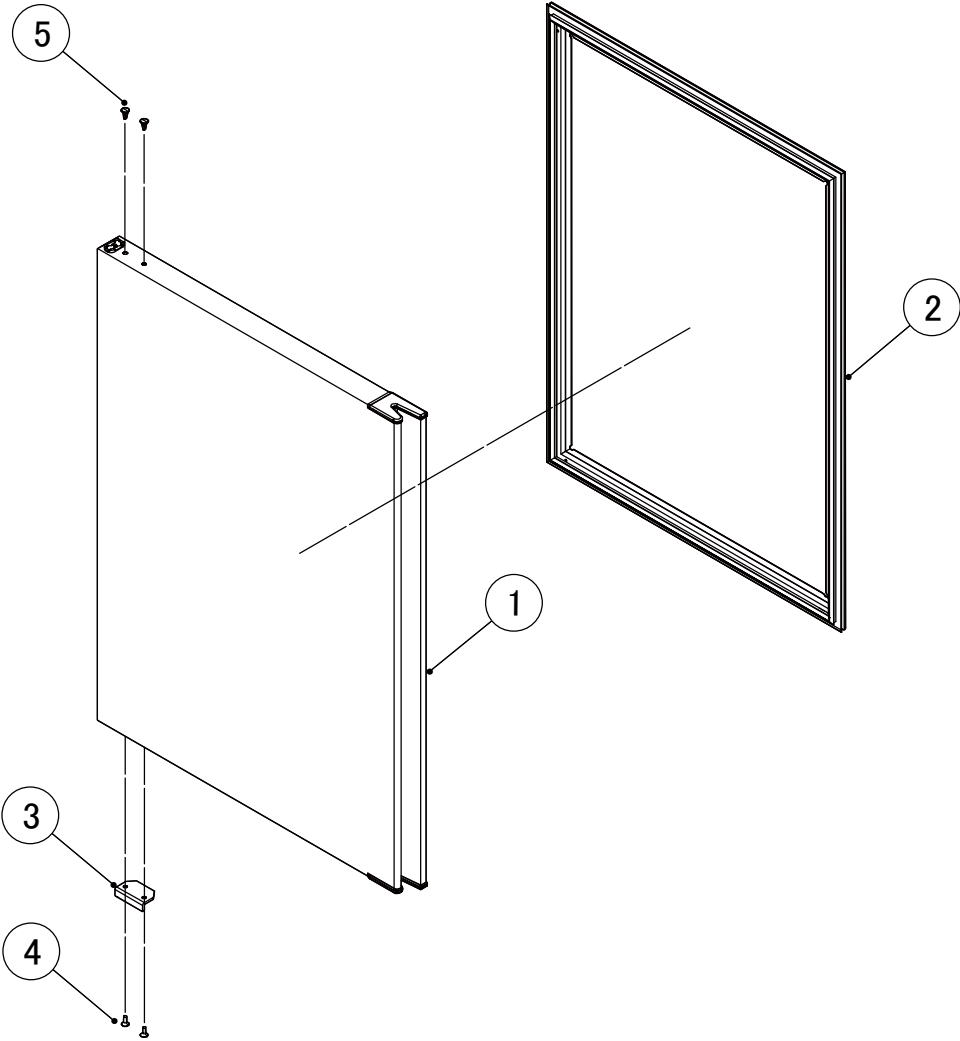
MODEL: **HR-188MC-S**

TITLE: **D. DOOR L,AY(S-35836)**

| INDEX<br>NO. | DESCRIPTION                      | MATERIAL OR<br>MODEL NUMBER | PART<br>NUMBER | REQ'D NUMBER     |  |  |  |
|--------------|----------------------------------|-----------------------------|----------------|------------------|--|--|--|
|              |                                  |                             |                | Q-1<br>and later |  |  |  |
| 1            | DOOR - INSULATION                |                             | 274178G07      | 1                |  |  |  |
| 2            | DOOR GASKET - HD                 |                             | 258160G01      | 1                |  |  |  |
| 3            | DOOR STOPPER                     |                             | 454210-01      | 1                |  |  |  |
| 4            | FLAT HEAD TAPPING SCREW (S-TITE) |                             | FTF0512M0      | 2                |  |  |  |
| 5            | HOLE PLUG                        |                             | 463980-01      | 2                |  |  |  |
| 6            | MAGNET                           |                             | 436974-01      | 1                |  |  |  |
| 7            | PAN HEAD SCREW SW                |                             | FSK0308S0      | 2                |  |  |  |

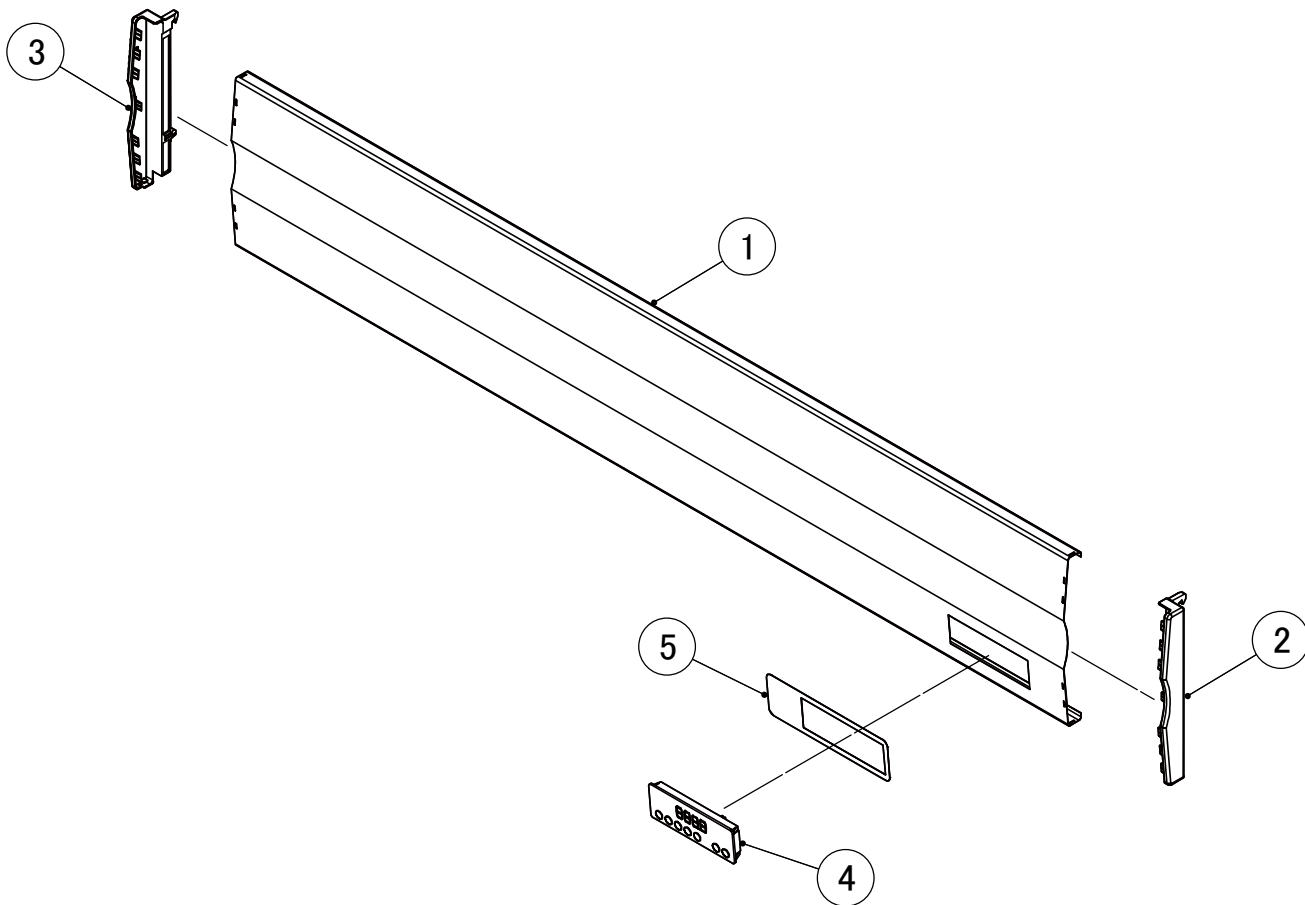


| MODEL: <b>HR-188MC-S</b> |                                  |                          |             | TITLE: <b>E. DOOR R,AY(S-30225)</b> |  |  |  |
|--------------------------|----------------------------------|--------------------------|-------------|-------------------------------------|--|--|--|
| INDEX NO.                | DESCRIPTION                      | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER                        |  |  |  |
|                          |                                  |                          |             | Q-1 and later                       |  |  |  |
| 1                        | DOOR - INSULATION                |                          | 274178G02   | 1                                   |  |  |  |
| 2                        | DOOR GASKET - HD                 |                          | 258160G01   | 1                                   |  |  |  |
| 3                        | DOOR STOPPER                     |                          | 454210-01   | 1                                   |  |  |  |
| 4                        | FLAT HEAD TAPPING SCREW (S-TITE) |                          | FTF0512M0   | 2                                   |  |  |  |
| 5                        | HOLE PLUG                        |                          | 463980-01   | 2                                   |  |  |  |

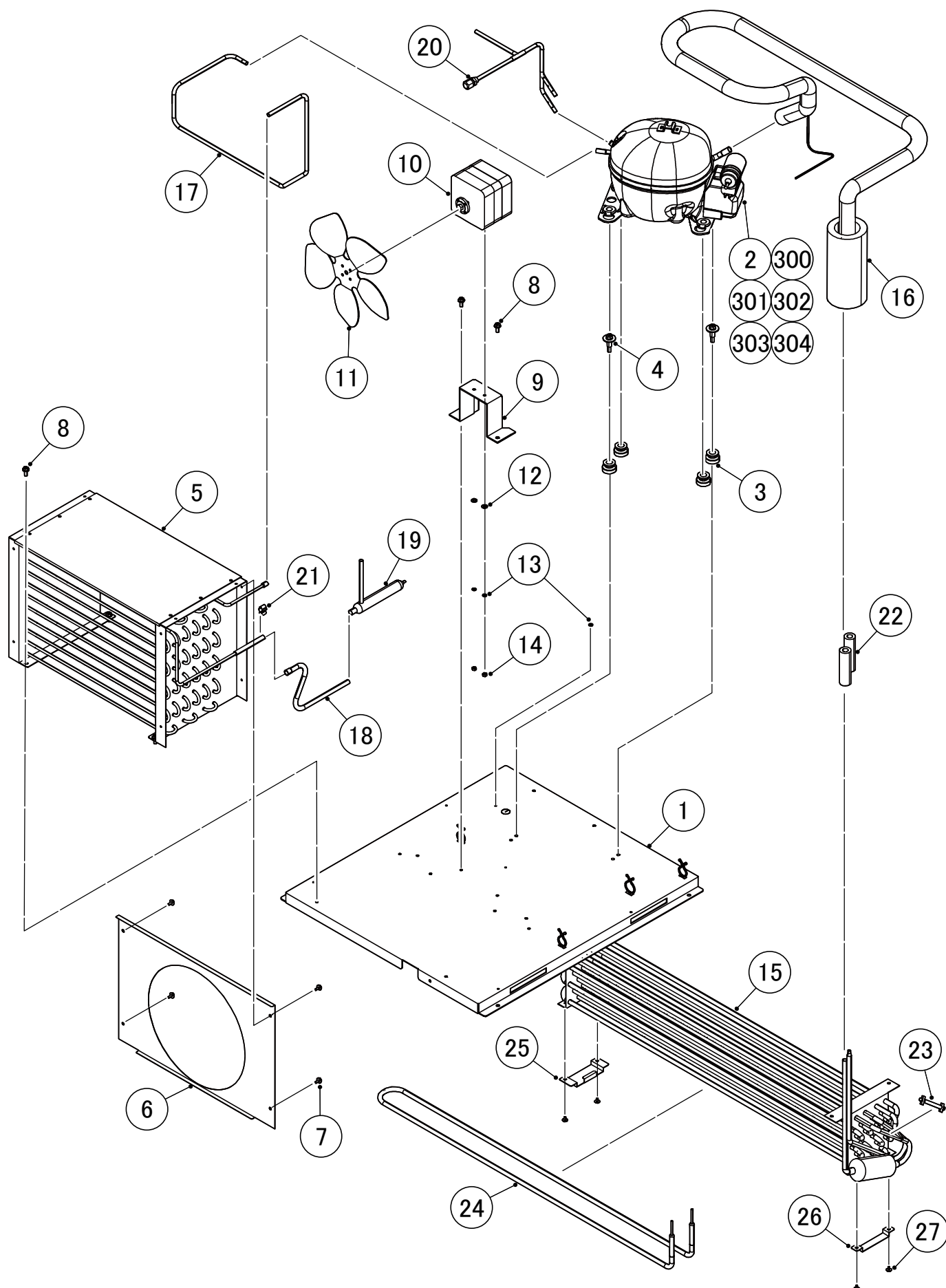




| MODEL: <b>HR-188MC-S</b> |                                  |                          |             | TITLE: <b>F. DOOR L,AY(S-30224)</b> |  |  |  |
|--------------------------|----------------------------------|--------------------------|-------------|-------------------------------------|--|--|--|
| INDEX NO.                | DESCRIPTION                      | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER                        |  |  |  |
|                          |                                  |                          |             | Q-1 and later                       |  |  |  |
| 1                        | DOOR - INSULATION                |                          | 274178G02   | 1                                   |  |  |  |
| 2                        | DOOR GASKET - HD                 |                          | 258160G01   | 1                                   |  |  |  |
| 3                        | DOOR STOPPER                     |                          | 454210-01   | 1                                   |  |  |  |
| 4                        | FLAT HEAD TAPPING SCREW (S-TITE) |                          | FTF0512M0   | 2                                   |  |  |  |
| 5                        | HOLE PLUG                        |                          | 463980-01   | 2                                   |  |  |  |



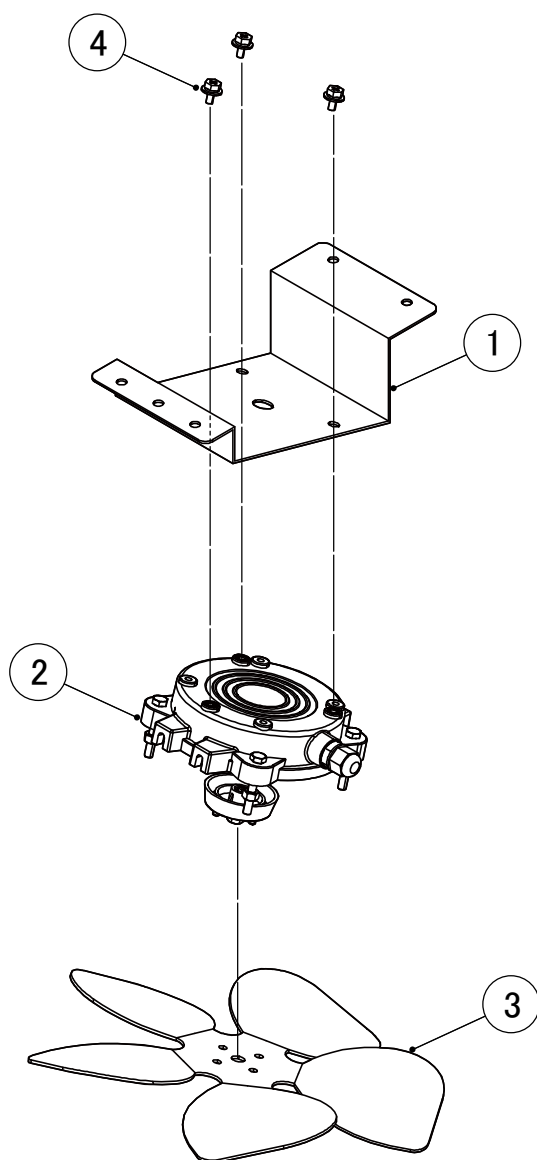
| MODEL: <b>HR-188MC-S</b> |                         |                          |             | TITLE: <b>G. FRONT PANEL ASSY</b> |  |  |  |
|--------------------------|-------------------------|--------------------------|-------------|-----------------------------------|--|--|--|
| INDEX NO.                | DESCRIPTION             | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER                      |  |  |  |
|                          |                         |                          |             | Q-1 and later                     |  |  |  |
| 1                        | FRONT PANEL - 180       |                          | 2C1197M04   | 1                                 |  |  |  |
| 2                        | CORNER - FRONT PANEL(R) |                          | 260090P01   | 1                                 |  |  |  |
| 3                        | CORNER - FRONT PANEL(L) |                          | 260091P01   | 1                                 |  |  |  |
| 4                        | CONTROLLER DISPLAY      |                          | C06539-01   | 1                                 |  |  |  |
| 5                        | CHARACTER LABEL         |                          | 3C1463L01   | 1                                 |  |  |  |



MODEL: **HR-188MC-S**TITLE: **H. REFRIGERATION ASSY**

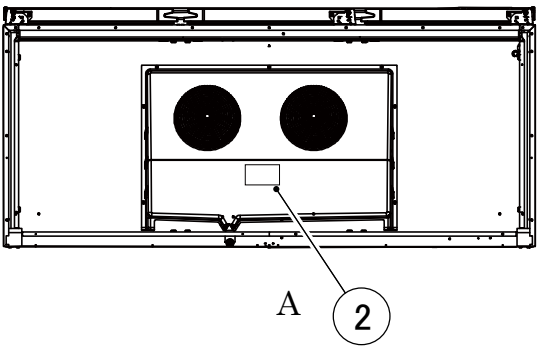
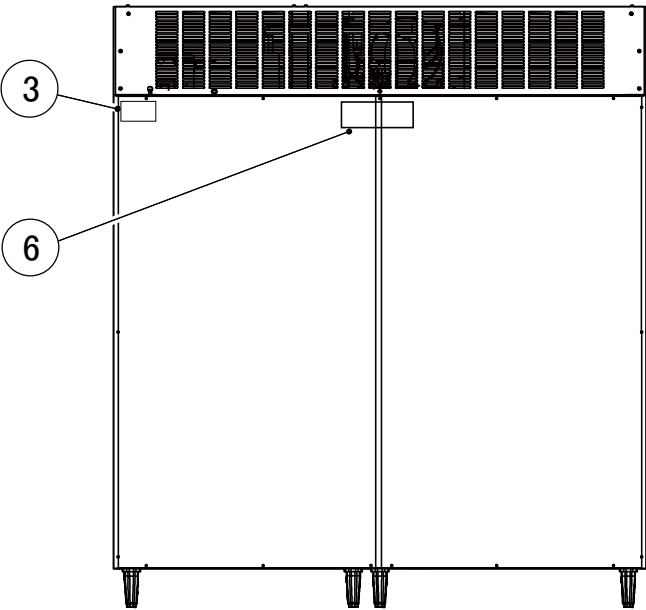
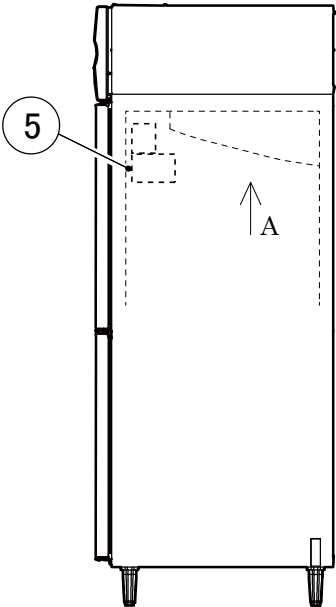
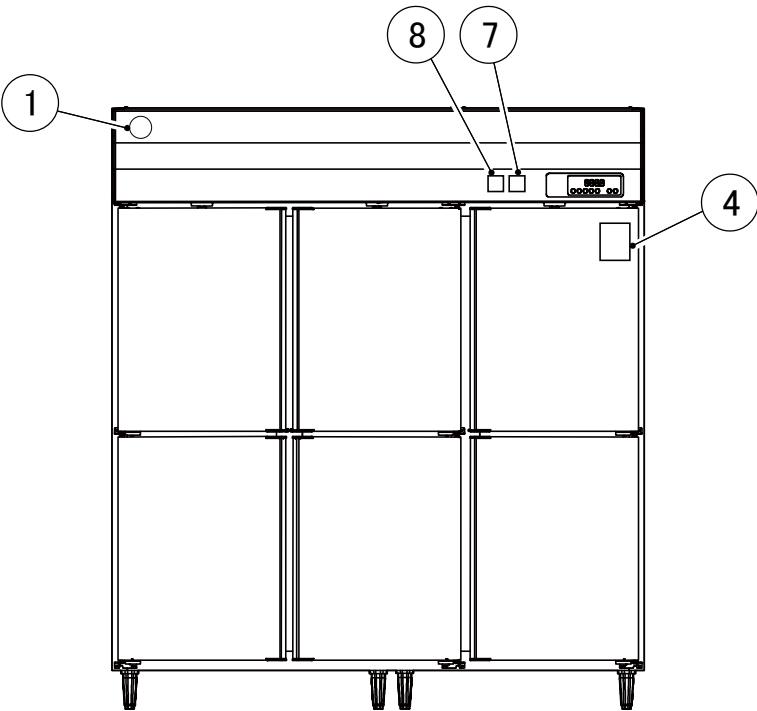
| INDEX NO. | DESCRIPTION                 | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER  |  |  |  |
|-----------|-----------------------------|--------------------------|-------------|---------------|--|--|--|
|           |                             |                          |             | Q-1 and later |  |  |  |
| 1         | BASE                        |                          | 277898M02   | 1             |  |  |  |
| 2         | COMPRESSOR                  |                          | P06647-01   | 1             |  |  |  |
| 3         | GROMMET                     |                          | 450897-01   | 4             |  |  |  |
| 4         | BOLT                        |                          | C05825-01   | 2             |  |  |  |
| 5         | WIRE CONDENSER              |                          | P05098-01   | 1             |  |  |  |
| 6         | COVER - CONDENSER           |                          | 389475M02   | 1             |  |  |  |
| 7         | TAPPING SCREW - HEX         |                          | 456789-01   | 4             |  |  |  |
| 8         | FLANGE BOLT (S-TITE)        |                          | P02005-01   | 6             |  |  |  |
| 9         | BRACKET - FAN MOTOR         |                          | 471206M01   | 1             |  |  |  |
| 10        | FAN MOTOR                   |                          | P00156-01   | 1             |  |  |  |
| 11        | FAN BLADE                   |                          | P00185-01   | 1             |  |  |  |
| 12        | FLAT WASHER                 |                          | FWPL04S0    | 2             |  |  |  |
| 13        | SPRING WASHER               |                          | FWSP04S0    | 3             |  |  |  |
| 14        | NUT                         |                          | FNH104S0    | 2             |  |  |  |
| 15        | EVAPORATOR                  |                          | C06293-01   | 1             |  |  |  |
| 16        | HEAT EXCHANGER              |                          | 2C1199G01   | 1             |  |  |  |
| 17        | COPPER TUBE A - H           |                          | 3C1024M01   | 1             |  |  |  |
| 18        | COPPER TUBE(B) - (H)        |                          | 4C0402M01   | 1             |  |  |  |
| 19        | DRIER                       |                          | C06620-02   | 1             |  |  |  |
| 20        | COPPER TUBE L               |                          | 3C1114G01   | 1             |  |  |  |
| 21        | CLIP-THERMISTOR             |                          | 4R2938-01   | 1             |  |  |  |
| 22        | INSULATION TUBE(ARMA FLEX)  |                          | H91022070   | 2             |  |  |  |
| 23        | FUSE                        |                          | P01103-01   | 1             |  |  |  |
| 24        | DEFROST HEATER              |                          | C06091-02   | 1             |  |  |  |
| 25        | SUPPORT - HEATER            |                          | 390307M01   | 1             |  |  |  |
| 26        | SUPPORT - HEATER            |                          | 390326M01   | 1             |  |  |  |
| 27        | TRUSS HEAD TAPPING SCREW T2 |                          | FT20406M0   | 4             |  |  |  |
| 300       | RELAY COVER                 |                          | P07088-01   | 1             |  |  |  |
| 301       | CABLE FASTENER              |                          | P07183-01   | 1             |  |  |  |

| MODEL: <b>HR-188MC-S</b> |                    |                          |             | TITLE: <b>H. REFRIGERATION ASSY</b> |  |  |  |
|--------------------------|--------------------|--------------------------|-------------|-------------------------------------|--|--|--|
| INDEX NO.                | DESCRIPTION        | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER                        |  |  |  |
|                          |                    |                          |             | Q-1 and later                       |  |  |  |
| 302                      | SCREW              |                          | P07184-01   | 1                                   |  |  |  |
| 303                      | OVERLOAD PROTECTOR |                          | P07350-01   | 1                                   |  |  |  |
| 304                      | PTC RELAY          |                          | P07348-01   | 1                                   |  |  |  |



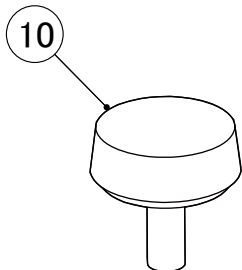
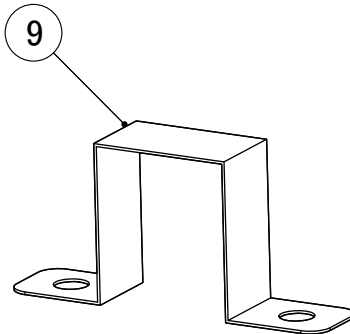
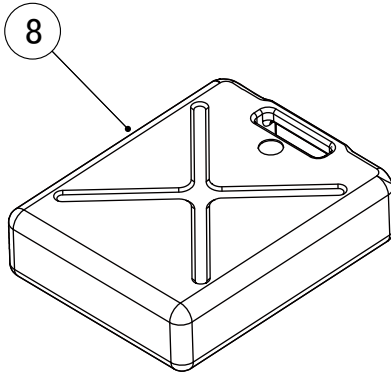
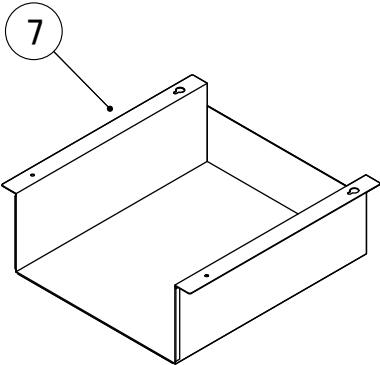
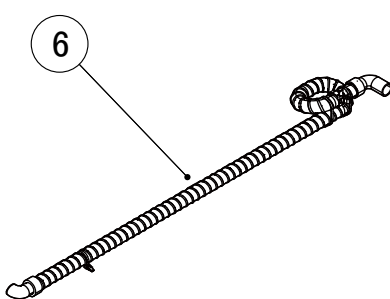
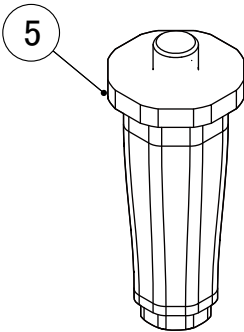
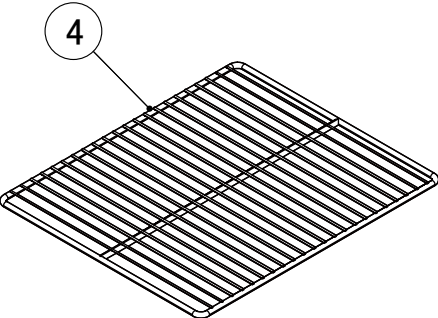
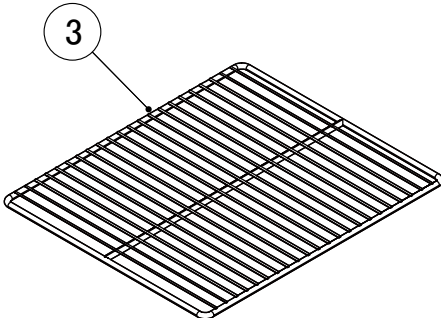
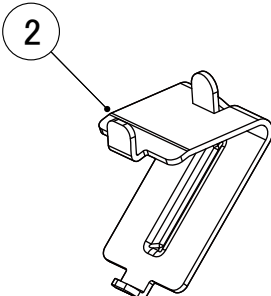
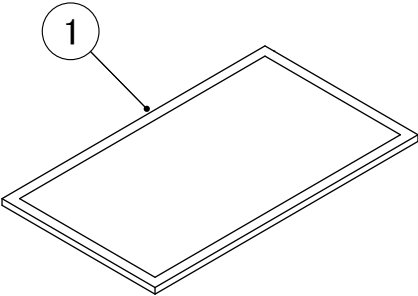
| MODEL: <b>HR-188MC-S</b> |                  |                          |             | TITLE: <b>J. FAN MOTOR AY</b> |  |  |  |
|--------------------------|------------------|--------------------------|-------------|-------------------------------|--|--|--|
| INDEX NO.                | DESCRIPTION      | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER                  |  |  |  |
|                          |                  |                          |             | Q-1 and later                 |  |  |  |
| 1                        | BRACKET-FM       |                          | 3C1093M01   | 1                             |  |  |  |
| 2                        | FAN MOTOR        |                          | C07230-01   | 1                             |  |  |  |
| 3                        | FAN BLADE        |                          | P00029-01   | 1                             |  |  |  |
| 4                        | HEX HEAD BOLT SW |                          | FBK0408S0   | 3                             |  |  |  |





MODEL: **HR-188MC-S**TITLE: **L. LABEL LOCATION**

| INDEX NO. | DESCRIPTION                | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER  |  |  |  |
|-----------|----------------------------|--------------------------|-------------|---------------|--|--|--|
|           |                            |                          |             | Q-1 and later |  |  |  |
| 1         | CHARACTER LABEL - PENGUIN  |                          | 475552L02   | 1             |  |  |  |
| 2         | LABEL - FAN COVER          |                          | 472775L01   | 1             |  |  |  |
| 3         | CAUTION LABEL/CYCLOPENTANE |                          | 381437L01   | 1             |  |  |  |
| 4         | LABEL - ADVISORY           |                          | 399626L01   | 1             |  |  |  |
| 5         | CAUTION LABEL - FIRE A     |                          | 3J0417L01   | 1             |  |  |  |
| 6         | CAUTION LABEL - FIRE B     |                          | 3J0418L01   | 1             |  |  |  |
| 7         | LABEL - HACCP              |                          | 476519L01   | 1             |  |  |  |
| 8         | LABEL QR - CODE            |                          | 491998L01   | 1             |  |  |  |



MODEL: **HR-188MC-S**TITLE: **M. ACCESSORIES**

| INDEX NO. | DESCRIPTION         | MATERIAL OR MODEL NUMBER | PART NUMBER | REQ'D NUMBER  |  |  |  |
|-----------|---------------------|--------------------------|-------------|---------------|--|--|--|
|           |                     |                          |             | Q-1 and later |  |  |  |
| 1         | INSTRUCTIONS MANUAL |                          | L1S174***   | 1             |  |  |  |
| 2         | CLIP-SHELF          |                          | 428957-01   | 48            |  |  |  |
| 3         | SHELF - 127HD       |                          | 376162G01   | 8             |  |  |  |
| 4         | SHELF - 187HD       |                          | 376163G01   | 4             |  |  |  |
| 5         | LEG                 |                          | P05012-01   | 6             |  |  |  |
| 6         | DRAIN HOSE ASSY     |                          | 471190004   | 1             |  |  |  |
| 7         | BRACKET - TANK L    |                          | 3C1494M01   | 1             |  |  |  |
| 8         | DRAIN TANK          |                          | 1C0830P01   | 1             |  |  |  |
| 9         | BRACKET             |                          | 4C0885M01   | 1             |  |  |  |
| 10        | THUMBSCREW          |                          | 428833-01   | 6             |  |  |  |