

Product Information Guide



Slider 14"/18" Vacuum

#NU14DMVAC

#NU18DMVAC



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This manual is furnished with each new model. It provides necessary operating and preventive maintenance instructions. Read this manual completely and understand the machine before operating or servicing it. This machine will provide excellent service. However, the best results will be obtained at minimum costs if:

- The machine is operated with reasonable care.
- The machine is maintained regularly - per the maintenance instructions provided.
- The machine is maintained with Fast supplied or approved parts.

Parts and supplies may be ordered by phone or e-mail from any Fast parts and service center, distributor or from any of the Fast subsidiaries.

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SAFETY PRECAUTIONS

The following expressions are used throughout this manual as indicated in their description:

 **WARNING:**To warn of hazards or unsafe practices which could result in severe personnel injury or death.

FOR SAFETY:To identify actions which must be followed for safe operation of equipment.

USAGE

This machine is suited to pick up dirt and dust in an indoor environment and is not constructed for any other use. The pick up of any liquid or dangerous type of dust is unsuitable and therefore usage of this type is not allowed.

The following information signals potentially dangerous conditions to the operator or equipment. Know when these conditions can exist. Locate all safety devices on the machine. Then, take necessary steps to train machine operating personnel. Report machine damage or faulty operation immediately.

Do not use the machine if it is not in proper operating condition.

FOR SAFETY

1. Do Not Operate, Maintain, or Service Machine:
 - Unless Trained And Authorized.
 - Unless Operation Manual Is Read And Understood.
 - With Damaged Cord Or Plug.
2. When Using Machine:
 - Do Not Pick Up Live Ashes Or Cigarette Butts.
3. Before Leaving Or Servicing Machine:
 - Turn Off Machine And Unplug Power Cord From Outlet.

 **WARNING:** Hazardous Voltage. Shock Or Electrocution Can Result. Unplug Power Cord Before Working On Machine.

 **WARNING:** Do not store outdoors and avoid getting wet by rain etc.

 **WARNING:**The use of attachments other than those recommended and supplied by the manufacturer may be hazardous.

GENERAL INSTRUCTIONS

Throughout this book references are made to figure numbers. These figures can be found on the page at the end of this manual.

MACHINE COMPONENTS

Refer to fig. I

1. Handle
2. Option mount
3. Full Bag Light
4. Main Power Switch
5. Door Latch
6. Bag Housing
7. Release Handle
8. Electronic Display
9. Handle Pivot
10. Brush Housing
11. Power Brush Housing
12. Hose
13. Upper Cord Hook
14. Power Cord
15. Wand
16. Transport Handle
17. Thumb Nut
18. Base Inlet Connector
19. Cord Pigtail
20. Rear Wheel

Note: The italicized words in the following sections refer to items in the MACHINE COMPONENTS list. These are only italicized the first time they appear.

INSTALLATION

Carefully check carton for signs of damage. Report damages at once to the carrier.

Unpack the machine and check machine for completeness according to the packing list. Check whether the cord plug installed corresponds to your wall outlet. Complete the machine:

1. Install *handle* by sliding it into the opening in the top of the *bag housing* until it bottoms out. Install and tighten with the M5 thumbscrew.
2. Install the *hose* by pushing one end into the top of the bag housing. Push the other end into the *wand*.
3. Position the open end of wand over the opening of the *power brush housing* and while referring to figure 2 push the wand into the sleeve in the back of bag housing until it snaps into the notch (see arrow in figure 2).
4. Make sure the dust bag is installed. For instructions refer to the DUST BAG REMOVAL AND INSTALLATION.

5. Snap the upholstery tool and crevice tool into the *option mount*.
6. Plug the *cord pigtail* into the outlet at the back of the vacuum housing.

PLACING POWER CORD

According to your preference you can place the power cord on the machine in two ways:

1. Coil the cord (starting at the machine side to prevent cord turns) and hang it on the *upper cord hook*.
2. Wrap cord around the *upper and lower hooks*.

MACHINE OPERATION

NOTE: This machine is suitable for voltages from 110-115 Volt AC / 60 Hz.

PRE OPERATION CHECKS

1. Check to ensure a dust bag is installed. Replace bag if needed.
2. Check brush area for any thread, string or debris that may be wrapped around the brush.

UPRIGHT CARPET VACUUM CLEANING

1. Plug the power cord into a receptacle.
2. Adjust the brush height knob to suit the carpet thickness you are going to clean. The carpet indicator shows its position (1-4). Refer to figure 3.
3. Turn the *main power switch* on. The vacuum fan motor will turn. Refer to figure 4.
4. While holding the handle depress the red *release handle* pedal (refer to figure 5) and lower the handle to a convenient operating position. When the handle is lowered the brush motor will start turning.
5. Clean the floor using normal vacuuming procedure.

REMOTE VACUUM WAND CLEANING

1. Keep machine in a stable position, preferably an upright position.
2. Plug in the power cord and switch on the machine as described in the UPRIGHT CARPET VACUUM CLEANING.

3. Remove the wand by snapping it out of the retainer clip and pulling it from its inlet. The brush motor will stop automatically when the wand is removed.
4. Attach your choice of either the upholstery or crevice tool to the wand and clean as you like.
5. When finished cleaning replace the tool and wand to their storage positions. Make sure the wand fits tightly into the base inlet so it will not leak. Refer to figure 2.

THE DUST BAG FULL INDICATOR

1. Your machine has a red *full bag* light which will come on when the airflow is obstructed indicating the dust bag is full.
2. If the light comes on switch off the machine, unplug the cord and check the dust bag. Replace the bag when it is full. For instructions see the DUST BAG REMOVAL AND INSTALLATION.
3. If the light comes on and the dust bag is not full there is an obstruction somewhere in the system.

DUST BAG REMOVAL AND INSTALLATION (Refer to figure 6).

1. Open the bag housing by pushing on the *door latch*. Fold the ends of the dust bag together and carefully remove the bag. Dump the bag in a disposal container.
2. Always install a new dust bag directly after removing a full one.
3. To install the new dust bag, push the bag onto the inlet of the fan motor as far as it will go. Fold the top down so it will not interfere with the door latch.
4. Close the door ensuring that it latches properly.

ROUTINE CARE AND MAINTENANCE

The maintenance should be carried out by authorised maintenance personnel only. Every year the machine should be safety certified according to local safety standards (UVV). Contact your dealer for the most adequate and best service.



WARNING: Hazardous Voltage. Shock or Electrocution Can Result. Unplug Power Cord Before Working On Machine.

The machine exterior should be cleaned once a week with a dust towel. A damp towel together with a mild detergent may be used.

DO NOT USE WATER.

Every week

Inspect and clean the filter at the vacuum motor inlet.

Every month

Inspect brush for wear. If brush strips no longer touch the carpet they have to be replaced.

Every year

The carbon brushes in the vacuum and brush motor have to be inspected for wear.

The vacuum cleaner is equipped with an electronic power brush alert: two lights - GREEN and RED. Refer to figure 7.

GREEN LIGHT:

Lower Brush operates properly.

RED & GREEN LIGHT:

Brush drive belt broken.
Refer to Trouble Shooting.

RED LIGHT:

Brush rotation obstructed.
Refer to Trouble Shooting.

These lights alert the operator of problems which must be corrected immediately. Monitor these lights during operation.

THERMAL OVERLOAD

The internal temperature of the vacuum motor is sensed at all times. When the temperature gets too high the sensor shuts off the vacuum motor. Inspect the machine for any air obstruction. The sensor will reset automatically when the sensor and electric motor have cooled sufficiently. The motor can then be re-started.

CLEANING OR REPLACING INLET FILTER (Refer to figure 8)

1. Remove the dust bag.
2. Snap the filter retainer from its fitting.
3. Remove the filter and clean by shaking or vacuuming.

Note: Replace the filter if worn or not cleanable.

4. Replace filter in the retainer

and snap it into place.

5. Replace dust bag.

CAUTION: Do not operate the vacuum without the inlet filter in place.

REPLACING BRUSH (Refer to figure 9)

1. Remove the screw holding the brush access plate and remove plate.
2. Grasp the brush strip and slide it out of the brush extension.
3. Replace the strip with a new one and slide it into place.
4. Replace the access plate and install the screw.

STORAGE INFORMATION

The machine may be stored in any dry area. The machine may be parked either in a horizontal or an upright position.

WARRANTY

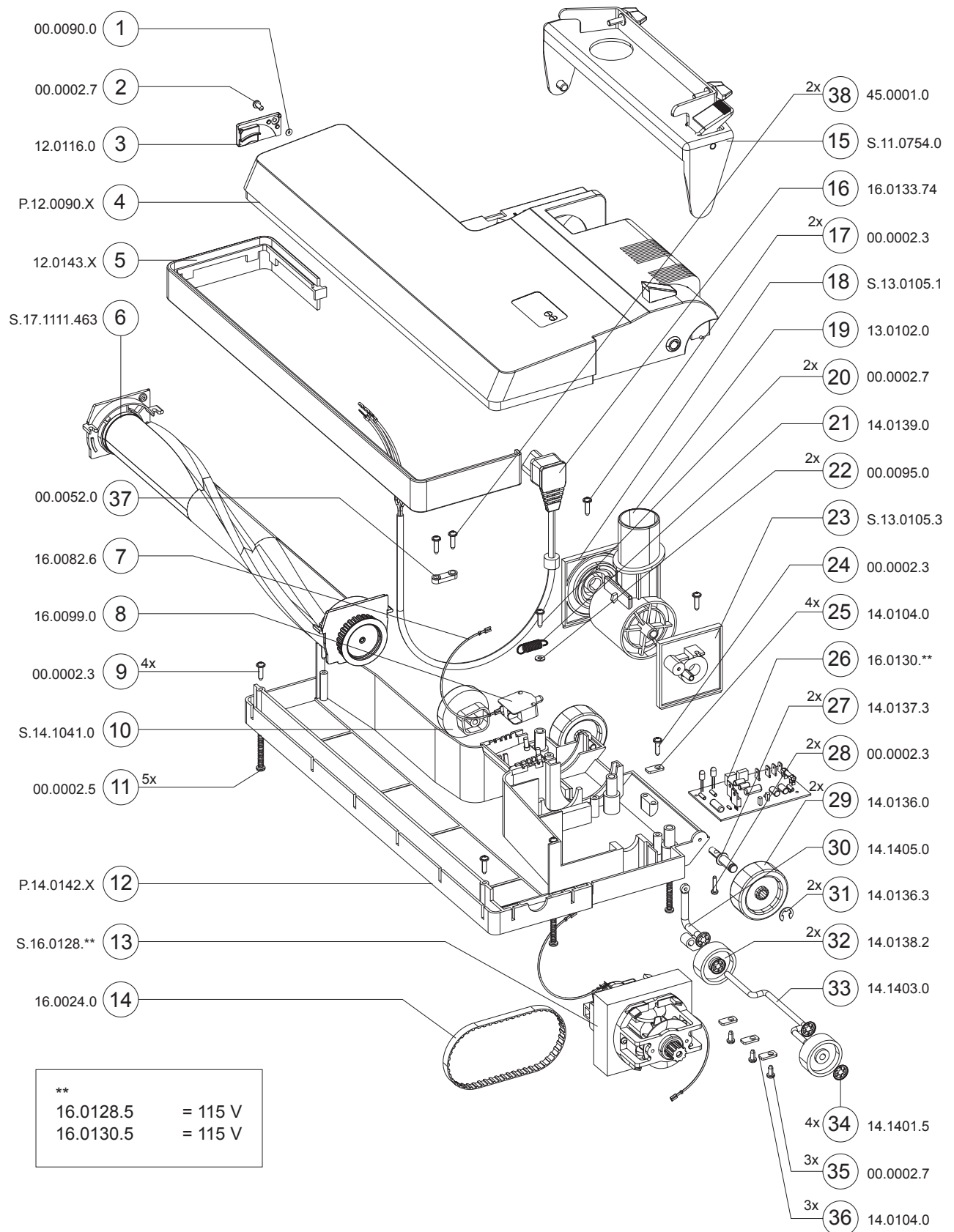
Fast warrants to the original purchaser that products manufactured by Fast are free from defects of workmanship and material, provided such goods are installed, operated and maintained in accordance with Fast written manuals or other instructions.

In case you, as our customer, encounter any trouble with your machine contact your Fast representative who will be obliged to be of service to you and will take care of the warranty settlement.

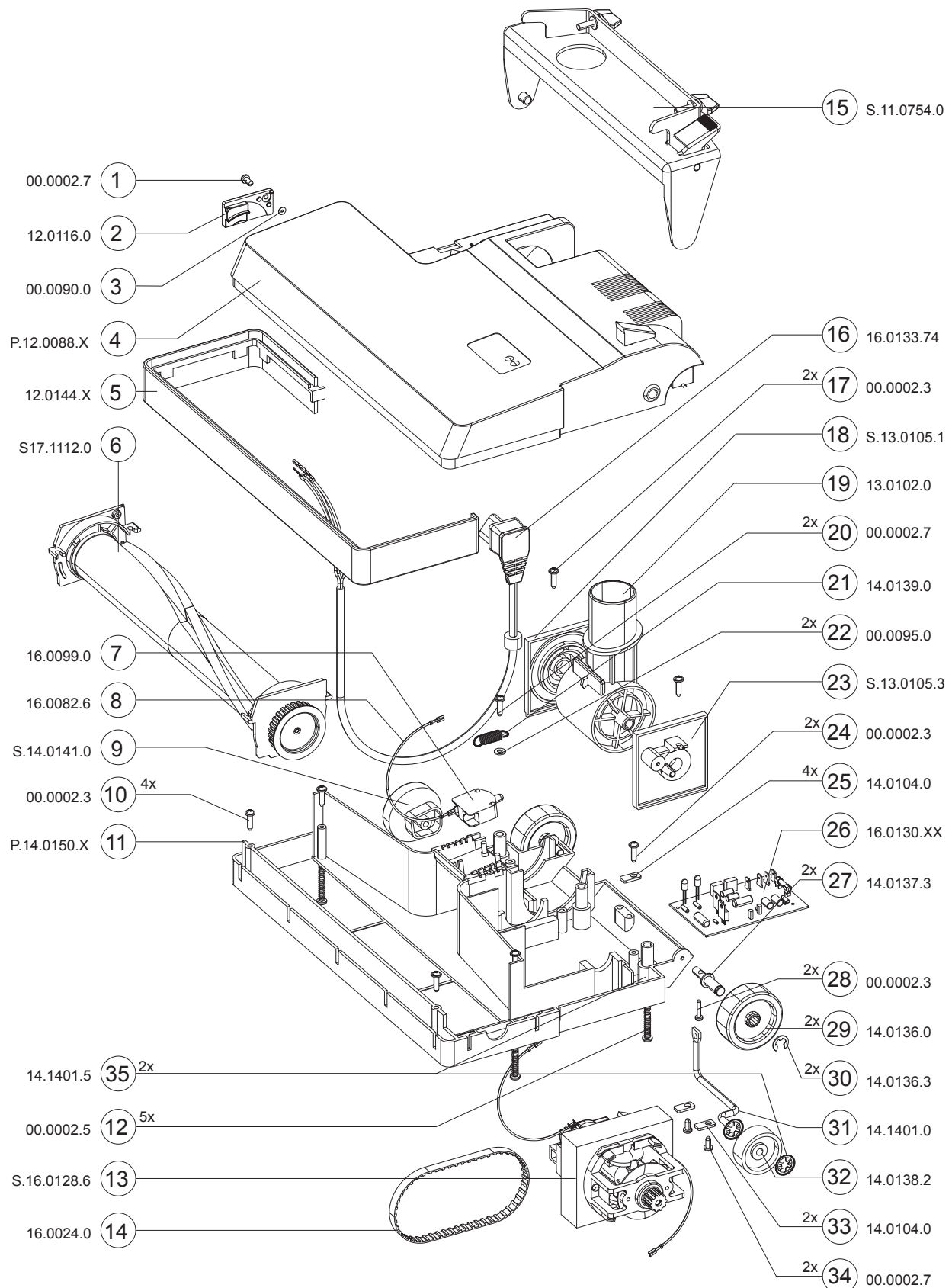
Fast representatives are able to service you with detailed warranty conditions as well as periodic maintenance contracts.

NOTE: Alterations and charges made to the machine without written approval of Fast and use of unapproved spare parts will not be covered by warranty.

18" 2-Motor Upright Vacuum Sub-assembly Brush Housing

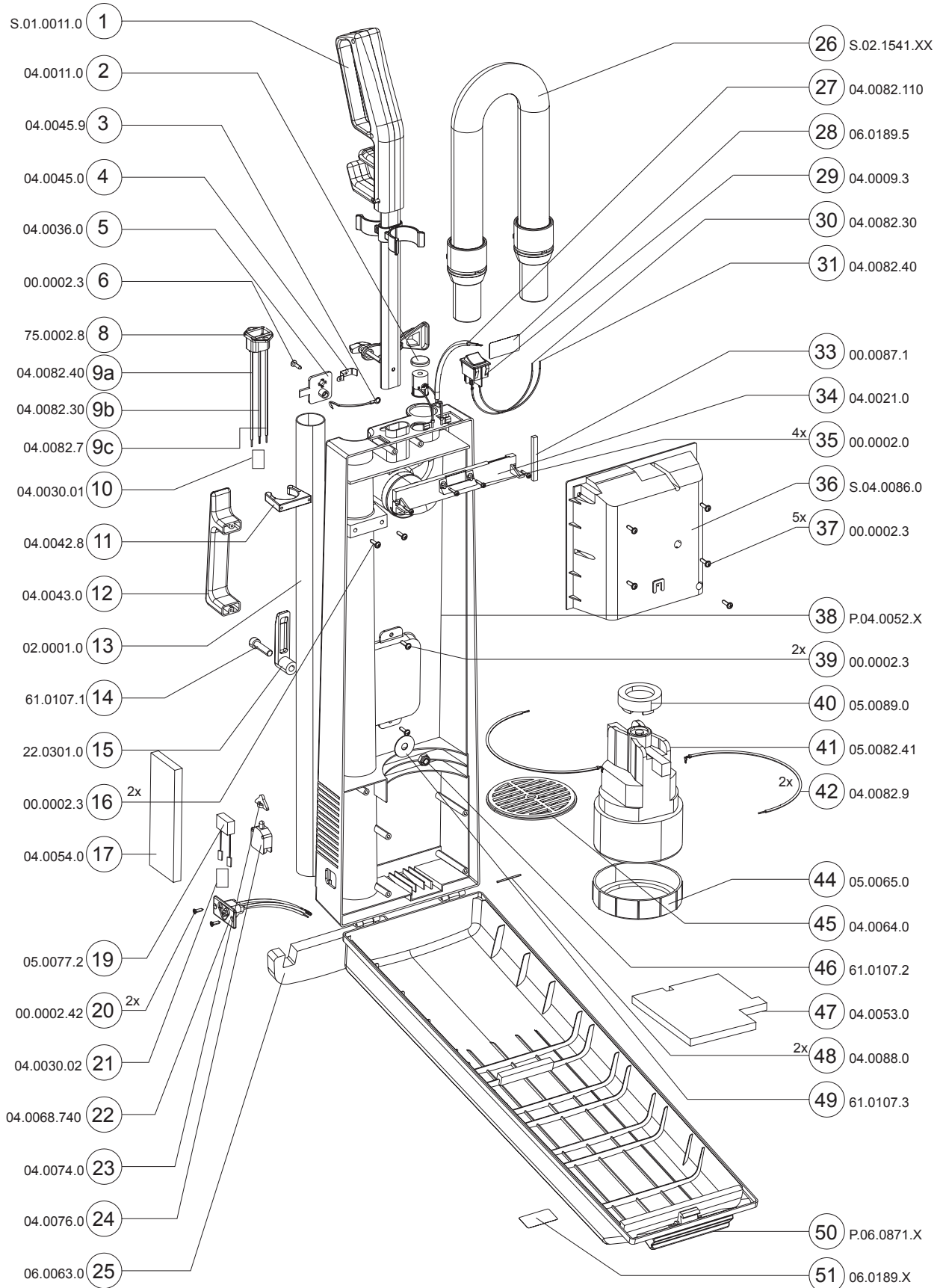


14" 2-Motor Upright Vacuum Sub-assembly Brush Housing

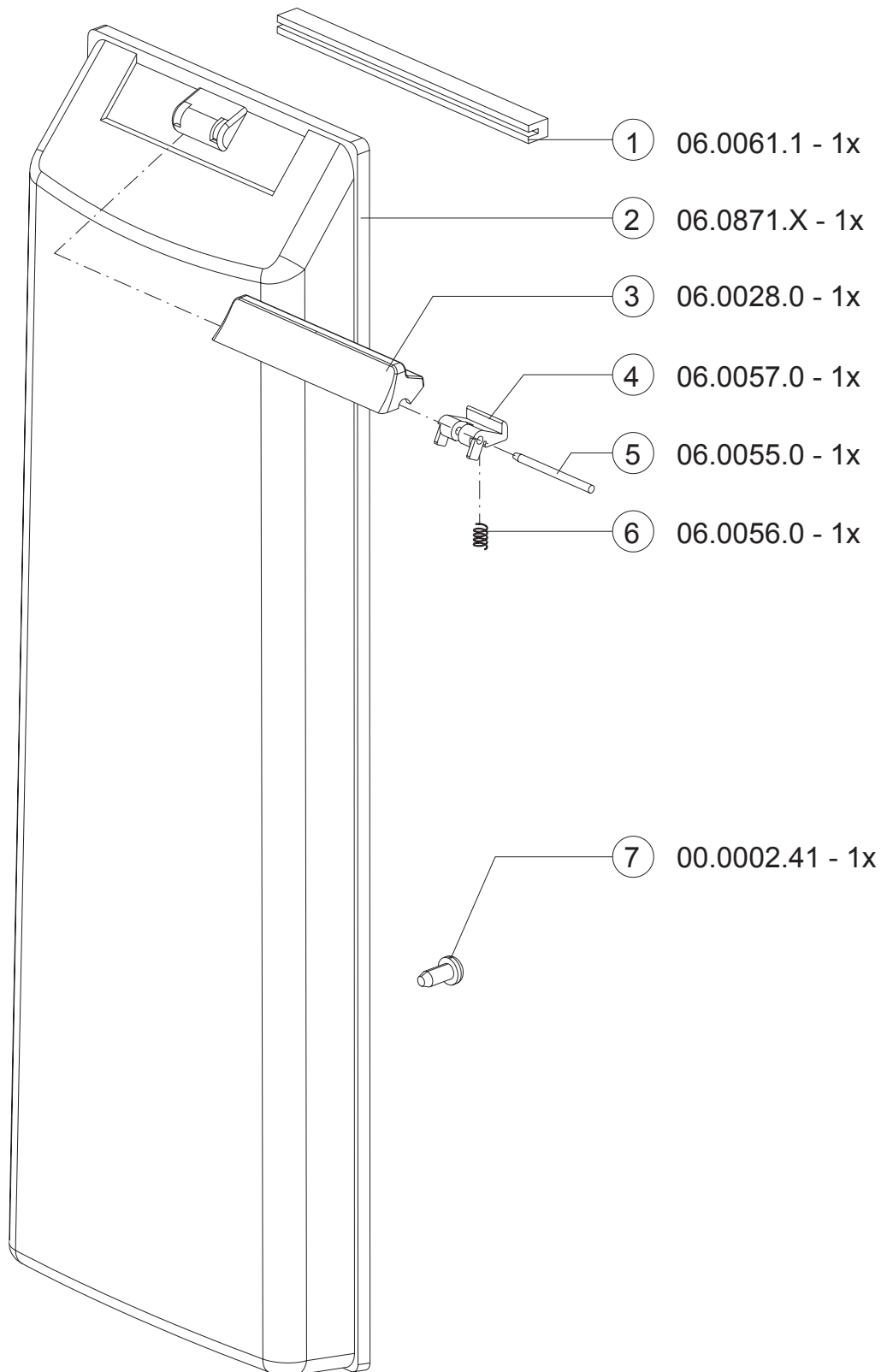


14" & 18" 2-Motor Upright Vacuum
Drawing Reference C115
Sub-assembly top

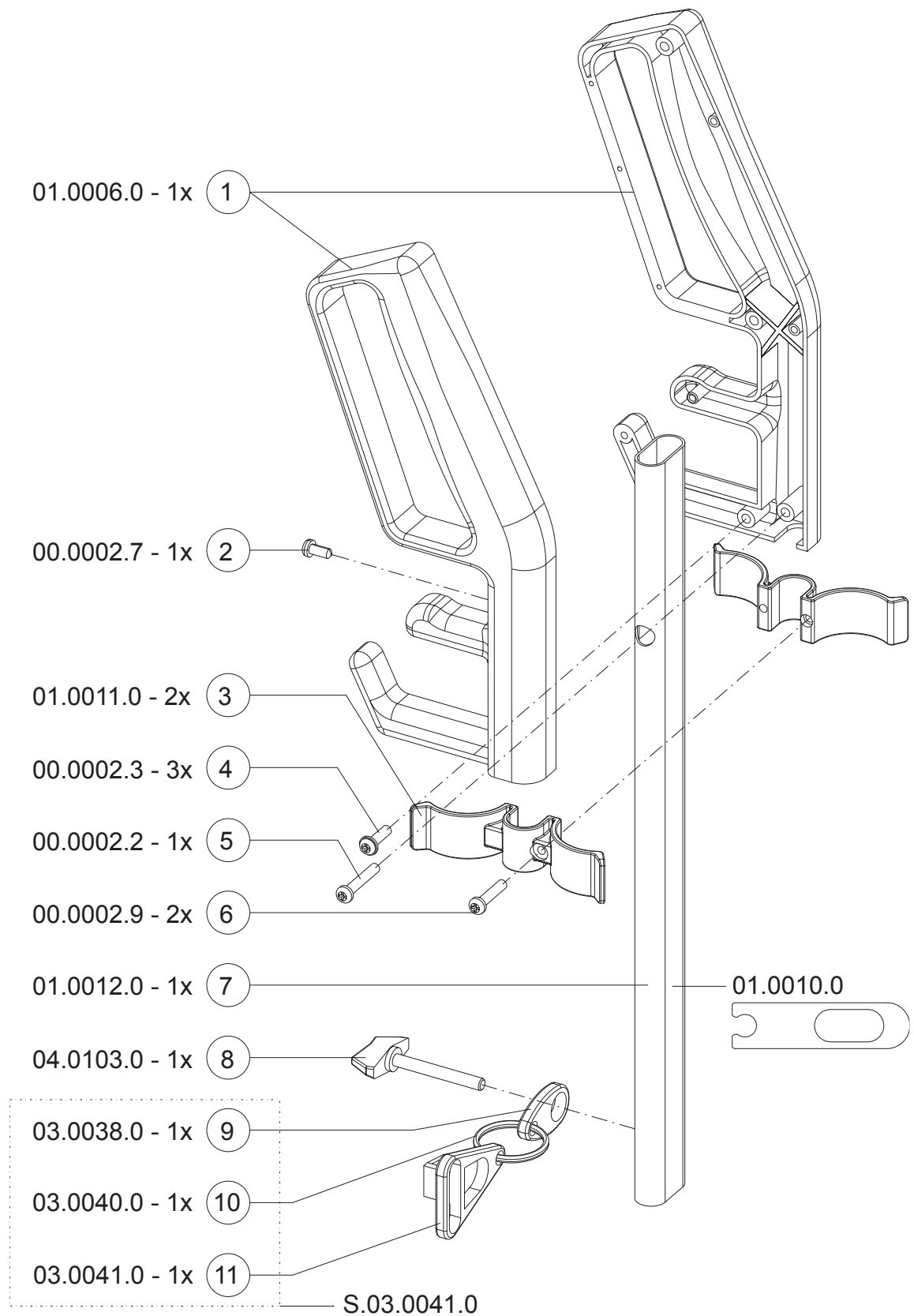
115Volt



14" & 18" 2-Motor Upright Vacuum
Front door assembly
Module Part # P060871X
Drawing Reference E



14" & 18" 2-Motor Upright Vacuum
 Handle assembly
 Module Part # S0100110
 Drawing Reference F



14" & 18" 2-Motor Upright Vacuum
Cable Restraint
Module Part # S0300410
Drawing Reference FF

