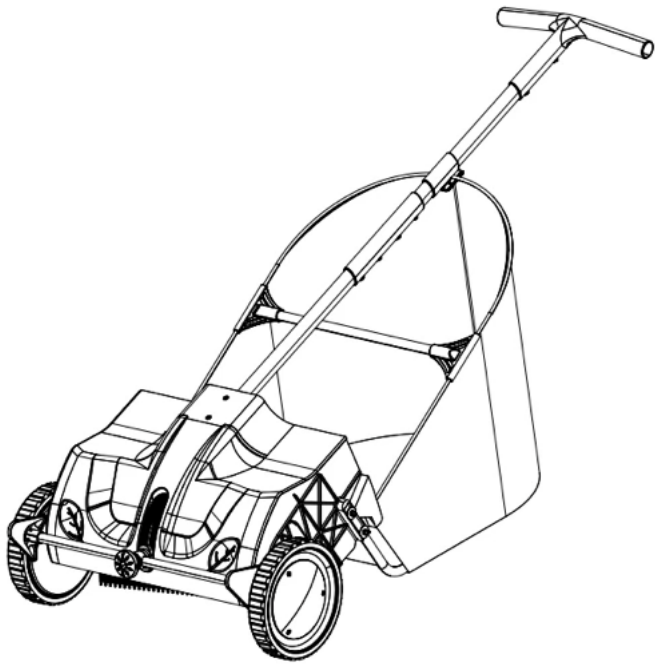
DAPPER User Manual

21” Outdoor Push Lawn Sweeper

Model: DP-FS1105



For any service-related issues,
Please contact us: Phone Number: 718-301-8243
Email address: support@dapper-supply.com

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INTRODUCTION

Thank you for choosing a DP-FS1105 product.

This manual provides important operating, maintenance, and safety information for your Lawn Sweeper. Please read these instructions carefully before use and keep this manual for future reference.

DP-FS1105 products are built with high performance, ergonomic design, and user-friendly operation in mind. Our product line continues to expand with ongoing improvements.

The manufacturer reserves the right to make changes to components or design without prior notice, provided such changes do not affect product quality. As a result, your product may differ slightly from the illustrations shown in this manual.

SAFETY INFORMATION

General Safety

1. NEVER allow anyone to operate the sweeper without proper instruction.

2. NEVER permit children to operate the sweeper.

3. NEVER push the sweeper near open flames or heat sources.

4. NEVER attempt to remove wire, string, or debris caught in the brush while it is rotating.

5. ALWAYS wear eye protection while operating the sweeper.

6. Operate at reduced speed on rough terrain, in ditches, or on hillsides to prevent tipping. Watch for holes and hidden obstacles.

7. This sweeper is not intended for road or highway use. Use caution when sweeping near roads and be aware of traffic.

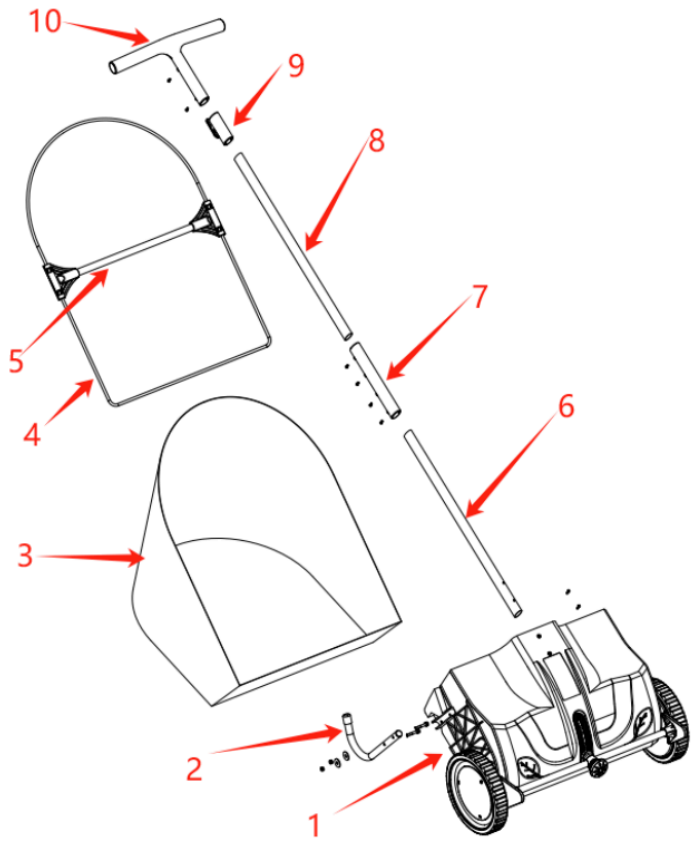
8. Keep all nuts and bolts properly tightened.

9. Stop the sweeper and inspect for damage after striking any foreign object. Repair before continued operation.

10. Follow all maintenance instructions in this manual.

CARTON CONTENTS

Main Components

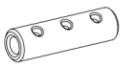


Ref	Qty	Description
1	1	Sweeper Housing Assembly
2	2	Bracket
3	1	Collecting Bag
4	2	Bent Bag Rod
5	1	Handle Leg Stand Tube
6	1	**Aluminum Handle (Part 1**: Marked)
7	1	Plastic Connector
8	1	**Aluminum Handle (Part 2**: Marked)
9	1	Plastic Bag Hooks
10	1	Plastic T-Handle

Hardware

Ref	Description
A	Bolt M4×10
B	M5×4 (4 pcs)
C	Support Rod Joint
D	Plastic Support
E	Wrenches
F	Allen Wrenches
G	Screwdriver








Tools Required

Allen wrench

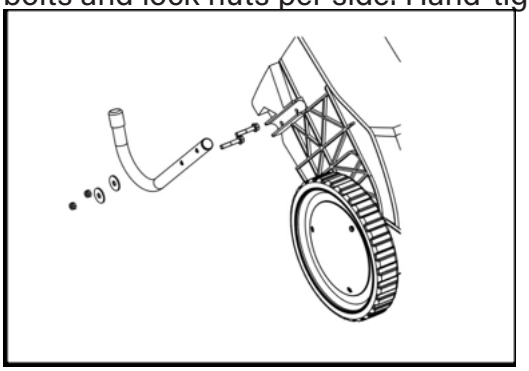
10–12 mm wrenches

Screwdriver

ASSEMBLY INSTRUCTIONS

Step 1 — Install Handle Leg Stand Tubes

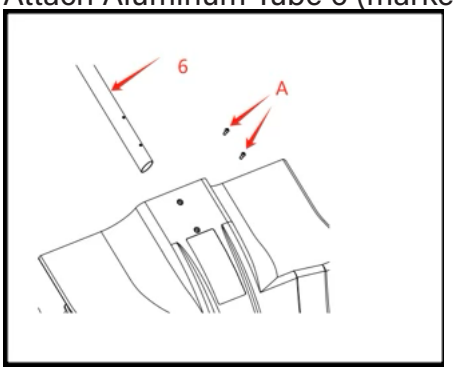
Turn the sweeper upright. Attach both handle leg stand tubes to the sweeper housing using two bolts and lock nuts per side. Hand-tighten only at this stage.



See Picture 1.

Step 2 — Install Aluminum Handle Tube (Part 1)

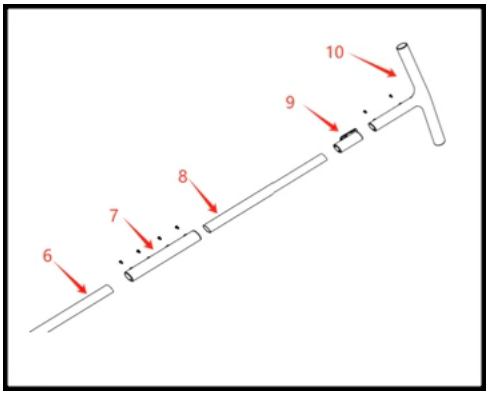
Attach Aluminum Tube 6 (marked) to the hole in the sweeper housing using Bolt A (M4×10).



See Picture 2.

Step 3 — Assemble Upper Handle

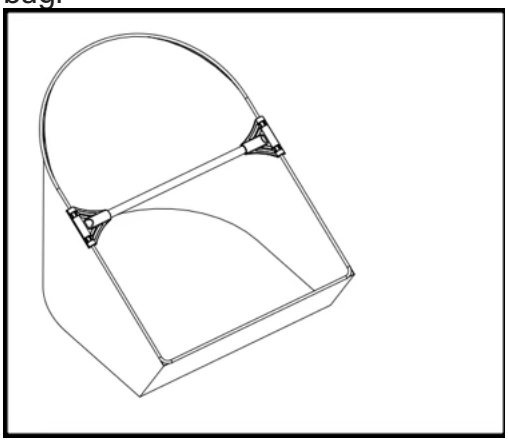
Attach Plastic Connector 7 to Aluminum Tube 8 (marked) using Bolt A (M4×10).
Insert Bag Hooks 9 into Aluminum Tube 8.
Attach Plastic T-Handle 10 to Aluminum Tube 8 using Bolt A.



See Picture 3.

Step 4 — Install Hopper Bag Rods

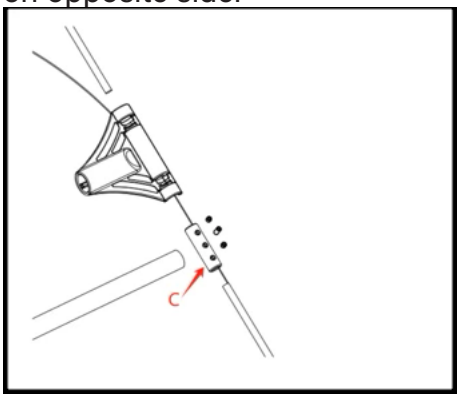
Slide the bent bag rod and square bag rod through the stitched sleeve at the center of the hopper bag.



See Picture 4.

Step 5 — Connect Support Rods

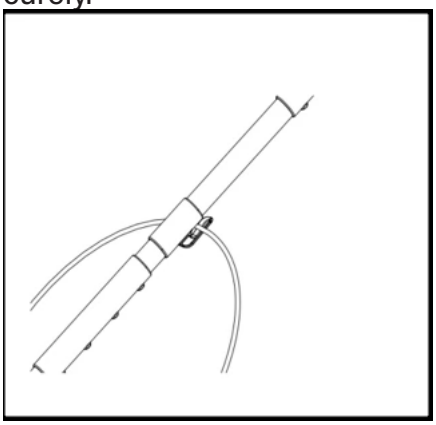
Attach Support Rod Joint (C) between the upper and lower bent bag rods. Tighten screws. Repeat on opposite side.



See Picture 5.

Step 6 — Mount Bag Onto Hooks

Press the assembled hopper bag frame onto the Plastic Bag Hooks (part 9) and hang the bag securely.



See Picture 6.

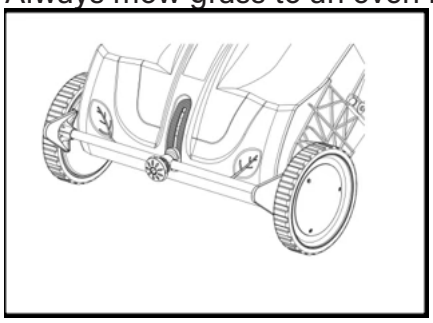
OPERATION

Operate your sweeper carefully to avoid damage and extend its service life.

Brush Height Adjustment

Pull the hand knob to adjust brush height.
Move the adjustment holes down to raise the brushes.

Move the holes up to lower the brushes.
For best performance, set the brushes so they sit about ½ inch into the grass.
Always mow grass to an even height before sweeping.



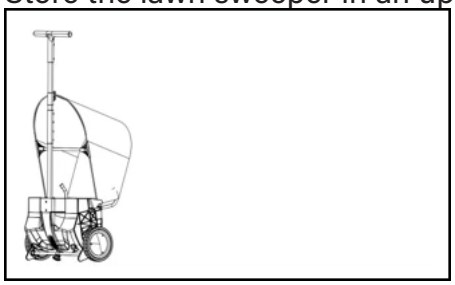
See Picture 7.

DUMPING THE SWEEPER

To empty the hopper bag, tilt the sweeper forward or lift off the entire hopper bag frame.
Always empty the bag after each use.
Wet or damp grass/leaves stored for long periods can damage the hopper.

STORAGE

Store the lawn sweeper in an upright position to save space.



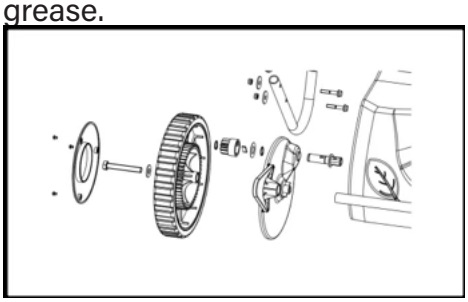
See Picture 8.

CAUTION: Eye protection must be worn while operating the sweeper.

MAINTENANCE

The sweeper's bearings are factory-lubricated.
Add a few drops of light oil to the brush shaft bearings twice per year.

Remove wheels and clean internal gears every two years. After cleaning, apply a light coat of grease.



See Picture 9.

Wheel Removal

To remove a wheel:
Pry off the wheel cap using a screwdriver.

Remove the retaining "E"-ring and flat washer.

Important Service Notes

Do NOT remove both wheels at the same time to avoid mixing parts.

Note the position of all washers and snap rings during disassembly.

The ratchet gear may slide off the shaft—beware of the small drive pin which may fall out.

When reassembling, ensure the drive pin moves freely.

Lightly grease the shaft, ratchet gear, and wheel gear teeth before reassembly.

Brushes should rotate only during forward movement. If brushes rotate in both directions, the drive pin is sticking. Clean and re-lubricate.

Repeat steps for the opposite wheel.

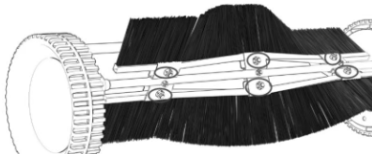
BRUSH REPLACEMENT

Loosen screws and nuts.

Remove the old brush.

Install the new brush.

Tighten screws and nuts.



See Picture 10.

Warranty

Limited Warranty

Dapper Supply, Inc. extends a limited warranty to the original purchaser, guaranteeing that this Dapper Supply product is free from manufacturing defects in material or workmanship for one year from the date of purchase. If a defect is discovered within the warranty period, Dapper Supply, Inc. reserves the right to repair or replace the product at no cost to you, or to cover the cost of replacement parts and repair labor necessary to address defects present at the time of purchase or resulting from normal usage, provided the product has been installed, operated, and maintained according to the provided instructions. Any replacement parts requested within the first year are free of charge and fall under this warranty.

At its sole discretion, Dapper Supply, Inc. may choose to replace the product. In such cases, the replacement product will carry the warranty for the remainder of the original unit's warranty period. This warranty is valid exclusively for the original purchaser of the product and applies only within the United States. The warranty begins on the date of the original purchase. Proof of the purchase date is required to obtain service under this warranty.

Under this limited warranty, your sole and exclusive remedy is the repair of the product as described above. All warranty services must be performed by a Dapper Supply-authorized service provider.

To claim warranty or request repair service:

Email: support@dapper-supply.com

Include your name, address, phone number, details of the warranty repair request, and a copy of your proof of purchase receipt. Alternatively, visit dapper-supply.com and use the "Contact Us" page. A Dapper Supply customer service representative will assist in arranging service for your product. Thank you for choosing Dapper Supply.

Warranty Exclusions

This limited warranty does not cover:

1.Product failure due to power outages, interruptions, or inadequate electrical service.

2.Damage incurred during transportation or handling.

3.Damage caused by accidents, pests, lightning, wind, fire, floods, or other acts of God.

4.Damage resulting from accidents, misuse, abuse, improper installation, repair, or maintenance, including the use of devices that alter or convert the voltage or frequency of electricity.

5.Unauthorized product modifications, repairs performed by unauthorized providers, or useof non-approved replacement parts.

6.Cleaning and maintenance not performed according to the user manual.

7.Use of incompatible accessories or components.

8.Any costs associated with repairs or replacements under these excluded circumstanceswill be the responsibility of the consumer.

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