

IMPORTANT!

ALWAYS READ THE OPERATOR MANUAL
CAREFULLY AND FOLLOW THE SAFETY
INSTRUCTIONS

CAUTION!

WEAR THICK GLOVES DURING
THE ASSEMBLY PROCESS.

WARNING!

WHEN WORKING WITH THE PRODUCT,
WEAR THE REQUIRED SAFETY
EQUIPMENT.

MATERIALS IN BOX

NOTICE!

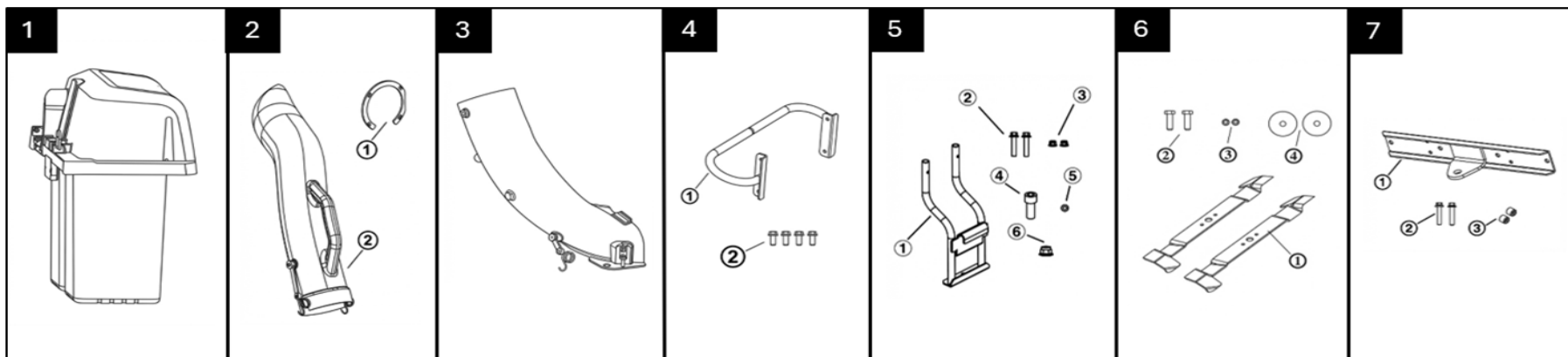
* Your PRORUN grass bagger requires the use of the towing hitch assembly supplied with your PRORUN gas riding mower (Package 7). If the towing hitch has not been assembled or cannot be located, contact proruntools.com, info@proruntech.com, or 1-844-0882 for assistance.

Before installation, remove all packages from the box and verify that all parts are present using the illustration in this guide. Keep packages grouped by assembly to avoid confusion during installation.

UNPACKING MATERIALS

- **Package 1:** 1 grass bag assembly
- **package 2:** 1 upper grass chute tube assembly (1) and 1 packing washer (2)
- **package 3:** 1 lower grass chute tube assembly
- **package 4:** 1 fixed-use bent pipe (1) and 4 flange bolts m8x25 (2)
- **package 5:** 1 bent pipe assembly (1), 2 m8x40 bolts (2), 2 flange lock nut M8 (3), 1 hexagon socket head cap screw m12x30 (4), 1 washer 12x24x1.6 (5), and 1 flange nut M12x1.25 (6)
- **package 6:** 2 blades (1), 2 bolts (2), 2 washers 10 (3), and 2 disc washers (4)
- **package 7:** 1 towing hitch, 2 flange bolts m8x40 (2), and 2 bushings (3)

*



ASSEMBLY AND INSTALLATION

The following tools are required to assemble the bagger:

- 10 mm, 13 mm, 14 mm, and 18 mm hex or socket wrenches
- 10 mm Allen wrench
- Heavy-duty work gloves

REPLACE THE BLADES

The blades that come with your bagger are specifically designed to deliver maximum bagging performance. The assembly of these high-lift bagger blades is required.

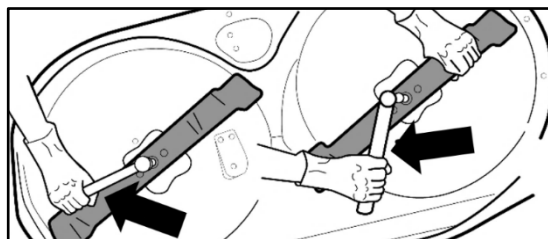
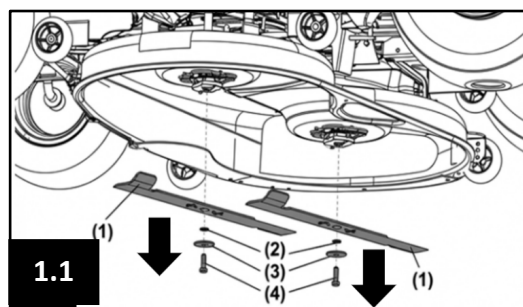
PROCEDURE

REMOVAL OF BLADES

As shown in Figure 1.1:

Remove components in the following order:

1. 2 Bolts (4)
2. 2 Disc Washer (3)
3. 2 Washer 10 (2)
4. 2 Blades (1)

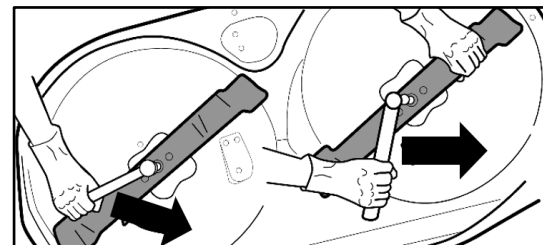
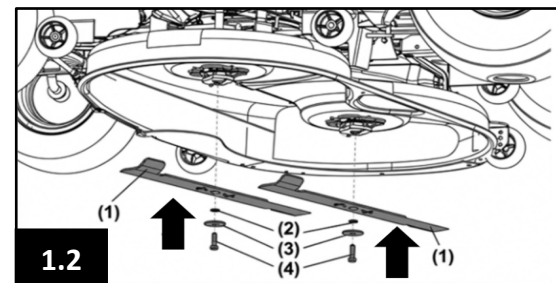


INSTALLATION OF BLADES

As shown in Figure 1.2:

Install components in the following order:

1. 2 Blades (1)
2. 2 Washer 10 (2)
3. 2 Disco Washer (3)
4. 2 Bolts (4)

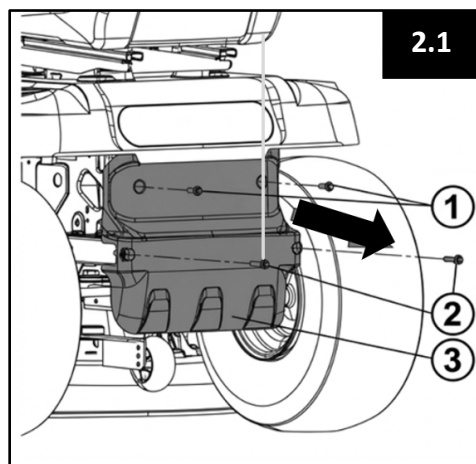


INSTALL THE FIXED-USE BENT PIPE (PACKAGES 4 & 7)

The PRORUN Grass Bagger requires the use of the towing hitch assembly supplied with your PRORUN Gas Riding Mower.

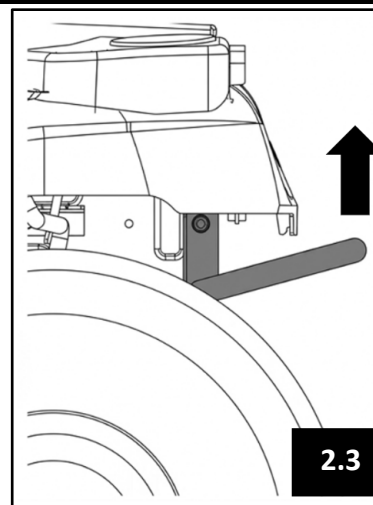
PROCEDURE

REMOVAL OF GEARBOX COVER



2.1

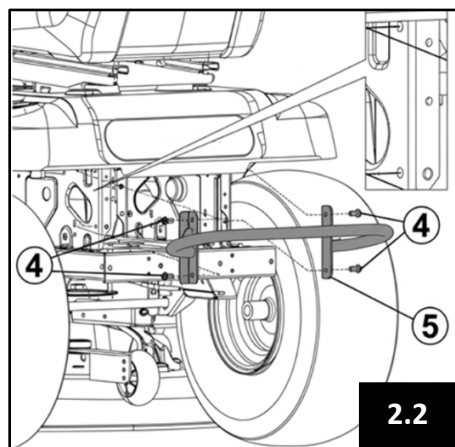
As shown in Figure 2.1: Remove the **two M6x16 screws (1)** and **two M8x20 flange bolts (2)**, then remove the **gearbox cover (3)** as shown in Figure 2.1. **NOTICE!** If your tow hitch was assembled on your mower, remove it before starting the instructions in Figure 2.1.



2.3

As shown in Figure 2.3: The proper assembly of the fixed-use pipe

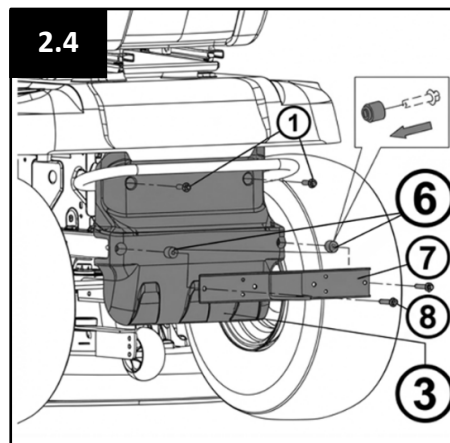
INSTALLATION OF THE FIXED-USE BENT PIPE



2.2

As shown in Figure 2.2: Use **four M6x16 cross-slot flat head screws (4)** to install the **fixed-use bent pipe (5)** as shown in Figure 2.2.

REINSTALLATION AND ATTACHING THE TOW HITCH



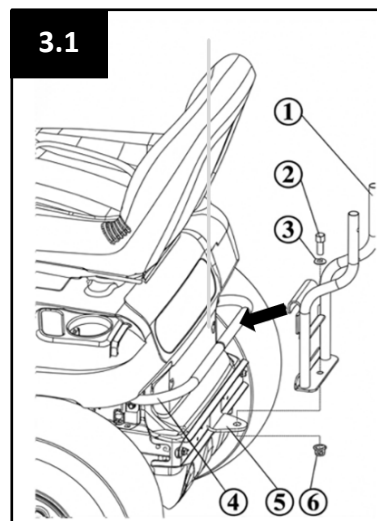
2.4

As shown in Figure 2.4: Reinstall the **gearbox cover (3)**. Secure with the **2 screws M6x16 (1)**, then install the **towing hitch (7)** using the **2 bushings/spacers (6)** and the **2 flange bolts M8x40 (8)** as shown in figure 2.4.

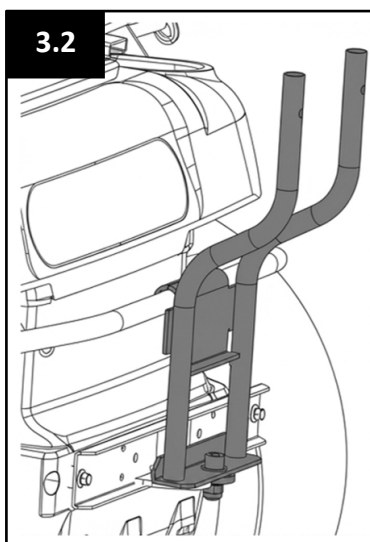
INSTALL THE GRASS BAG ASSEMBLY (PACKAGES 1 AND 5)

PROCEDURE

INSTALLATION OF BENT PIPE ASSEMBLY

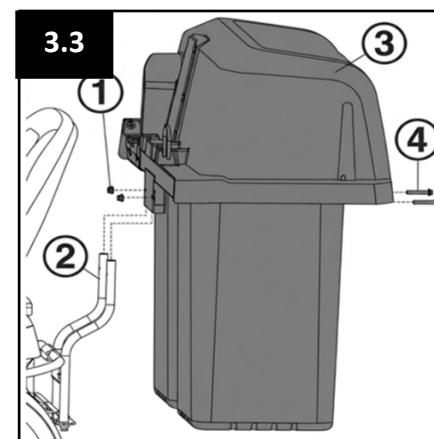


As shown in Figure 3.1:
Secure the bent pipe assembly (1)
onto the fixed-use bent pipe (4)
using the 1 hexagon socket head
cap screw m12x30 (2), 1 washer
12x24x1.6 (3), and 1 flange nut
m12x1.25 (6) as shown in Figure
3.1.

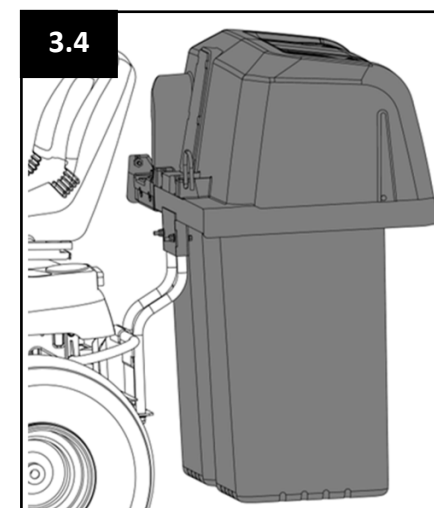


As shown in Figure 3.2:
The proper assembly of the
bent pipe assembly

INSTALLATION OF THE GRASS BAGS



As shown in Figure 3.3:
Install the grass catcher
cover & grass bags (3) onto
the bent pipe assembly (2)
using 2 flange bolts M8x40
(4) and 2 flange lock nuts
M8 (1) as shown in Figures
3.3.

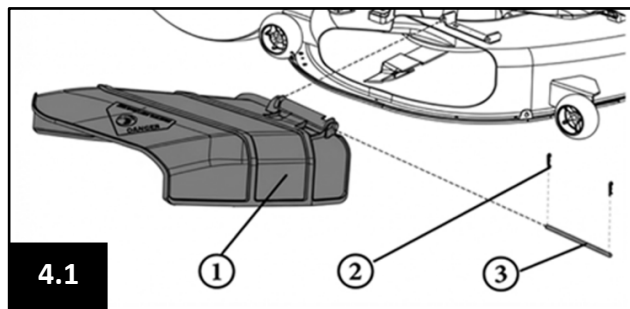


As shown in Figure 3.4:
The proper assembly of the
grass catcher cover and
collection bags

INSTALL THE LOWER CHUTE TUBE (PACKAGE 3)

PROCEDURE

REMOVAL OF SIDE DEFLECTOR



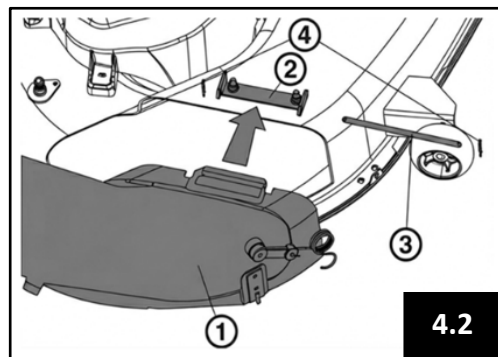
As shown in Figure 4.1: Remove the 2 spring pins (2), then remove the pin $\phi 8 \times 168$ (3), and finally

remove the side deflector (1).

NOTICE: Be sure to keep the pin $\phi 8 \times 168$ (3), it will be required to attach the lower tube to the deck

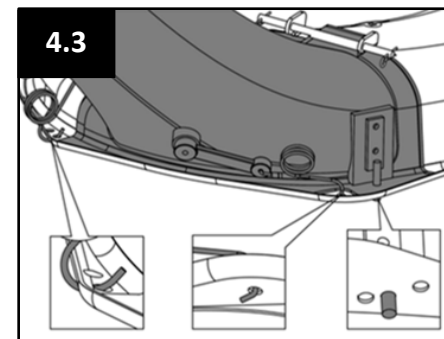
INSTALLATION OF THE LOWER CHUTE TUBE

As shown in Figure 4.2: Install the lower chute tube (1) onto the double-lug bracket (2) in the direction of the arrow.



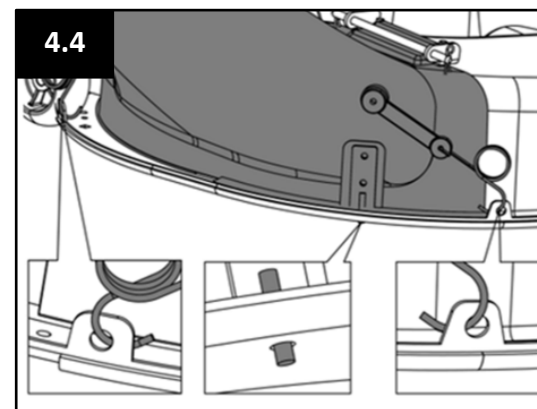
INSTALLATION OF THE DRAWSTRING AND PULL BELT WITH SPRING

As shown in Figure 4.3: Install the drawstring and pull belt with spring into the corresponding holes of the deck.



INSTALLATION OF THE DRAWING AND PULL BELT WITH SPRING 2

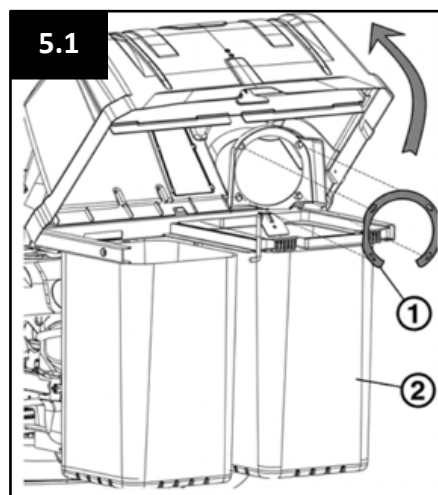
As shown in Figure 4.4: Install the drawstring and pull belt with spring 2 into the corresponding holes of the deck.



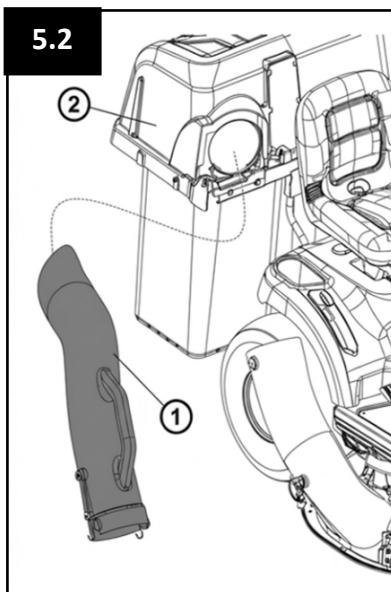
INSTALL THE UPPER CHUTE TUBE ASSEMBLY (PACKAGE 2)

PROCEDURE

INSTALLATION OF THE PACKING WASHER



As shown in Figure 5.1:
Open the top of the **grass collector box assembly (2)**.
snap the **packing washer (1)**
into the slot of the grass pipe
connection plate until it is
fully seated and secure.



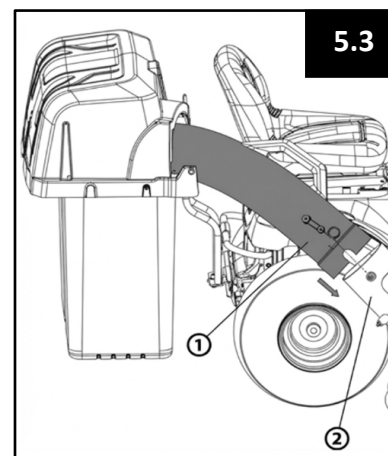
INSTALLATION OF THE UPPER CHUTE TUBE

As shown in Figure 5.2:
Install the **upper chute tube (1)**
onto the **grass collector box assembly (2)**.

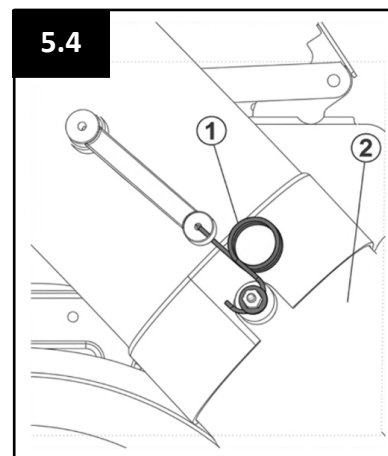
NOTE:

Ensure the handle is facing
upward. Adjust the upper chute tube (1) assembly to the optimal
position to ensure proper fit and airflow.

CONNECT THE UPPER CHUTE TUBE TO THE LOWER CHUTE TUBE



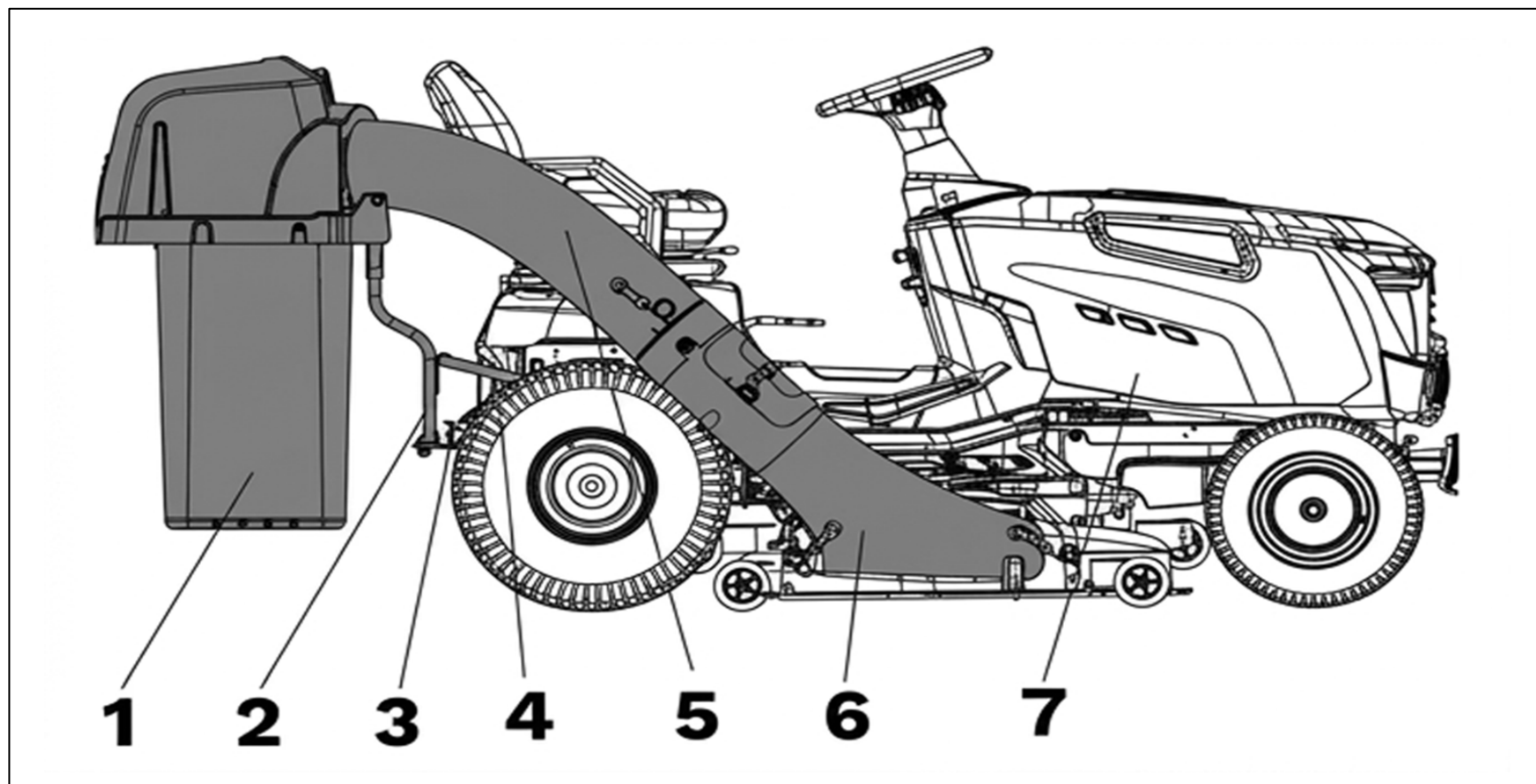
As shown in Figure 5.3:
Align the notches on both sides
of the **upper chute tube (1)** with
the posts on the **lower chute tube (2)** assembly. Install the
upper chute tube (1) onto the
lower chute tube (2) in the
direction indicated by the arrow.



INSTALLATION OF THE DRAWSTRING AND SPRING FOR BELT 2

As shown in Figure 5.4:
Hook the **two tension springs (1)**
onto the posts on both sides of
the **lower chute tube (2)**
assembly. Ensure the springs are
securely fastened and properly
tensioned.

ONCE THESE STEPS ARE COMPLETED, THE EQUIPMENT WILL BE FULLY ASSEMBLED.



1. Grass Collector Box Assembly
2. Bent Pipe Assembly
3. Towing Hitch
4. Fixed-Use Bent Pipe Assembly
5. Upper Chute Tube Assembly

6. Lower Chute Tube Assembly
7. Mower body

PRORUN continually improves its products. As a result, you may observe minor differences between your machine and the descriptions contained in this Operator's Manual. Modifications may be made to the machine without notice and within the obligation to update this manual, provided that the essential safety and functional characteristics remain unchanged.

For questions, technical assistance, or current product specifications, please contact PRORUN Customer Service.

PRORUN / TOPSUN USA

Address: 10130 Perimeter Parkway, Suite 140

Charlotte, NC 28216

Customer Service: (844) 905-0882

Email: info@proruntech.com

Website: www.proruntools.com

ZHEJIANG ZHONGJIAN TECHNOLOGY CO., LTD

Address: No.155 Mingyuan North AVE, Economic Development Zone,

Yongkang, Zhejiang, 321300, P.R. CHINA

Email: sales@topsunpower.cc

Website: www.topsunpower.cc

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