



Conveyor and Swivel Kit

ProPass™ 200 Top Dresser

Model No. 44703

Installation Instructions

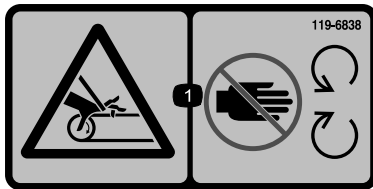
This product complies with all relevant European directives. For details, please see the Declaration of Incorporation (DOI) at the back of this publication.

Safety

Safety and Instructional Decals



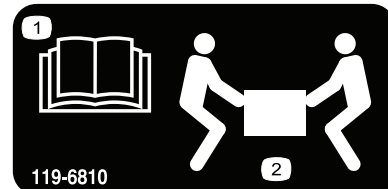
Safety decals and instructions are easily visible to the operator and are located near any area of potential danger. Replace any decal that is damaged or missing.



119-6838

decal119-6838

1. Entanglement hazard, belt—stay away from moving parts, keep all guards and shields in place.



119-6810

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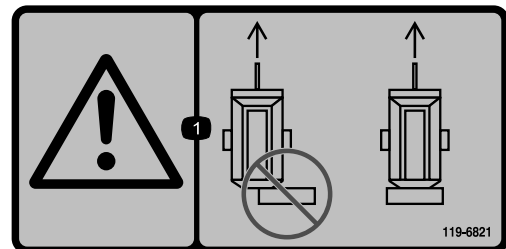
1. Read the *Operator's Manual*.
2. Use 2 people required to lift.



119-6843

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1. Entanglement hazard, shaft—stay away from moving parts, keep all guards and shields in place.



119-6821

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1. Warning—do not transport the machine when the conveyor is extended; only transport the machine when the conveyor is in the stored position.



Installation

Note: Before installing the cross conveyor to the top dresser, install the side-rail plates. Using the bolts supplied with the kit, install the left and right side plates ([Figure 1](#)). Ensure that the scraper remains in contact with the belt when securing the brackets.

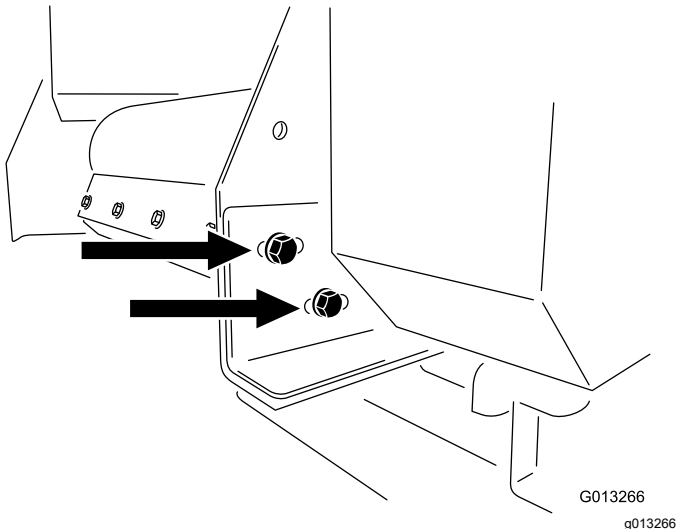


Figure 1

1. Scraper mounting bolts

1. If you plan to use a twin spinner on the same top dresser, remove the top plastic spacer (3/8 inch) as shown in [Figure 2](#), as well as the metal spacer (1/4 inch) and replace them with the plastic and metal spacers provided. This allows the previously installed side-rail plates to remain in place whether you install a twin spinner or conveyor and swivel kit.

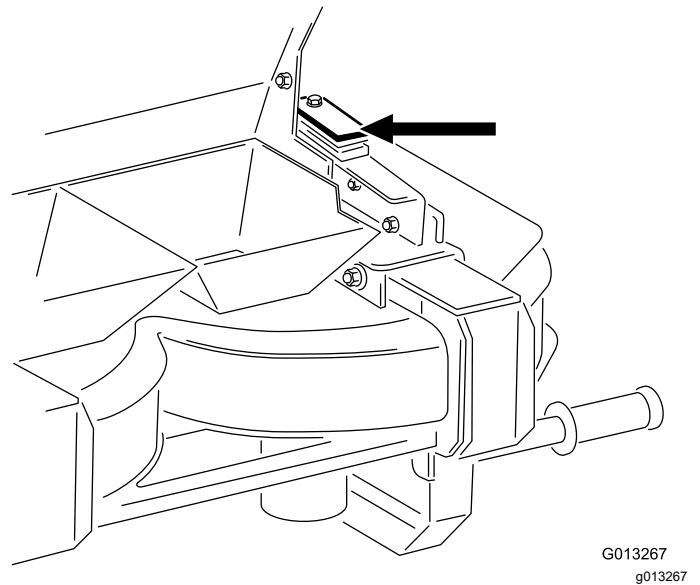


Figure 2

1. Spacer
2. Remove the swivel and conveyor from the crate.
3. Mount the swivel and sliding guard to the swivel assembly with the 7 bolts and nuts.

Note: Leave the 4 bolts holding the guards together loose.

4. Mount the handle and deflector strap to the conveyor bolts, washers, and nuts.
5. Leaving the conveyor attached to the swivel, having an assistant help you, lift the swivel into position and align the plastic bearing locations with the mounting brackets arrows ([Figure 3](#)).

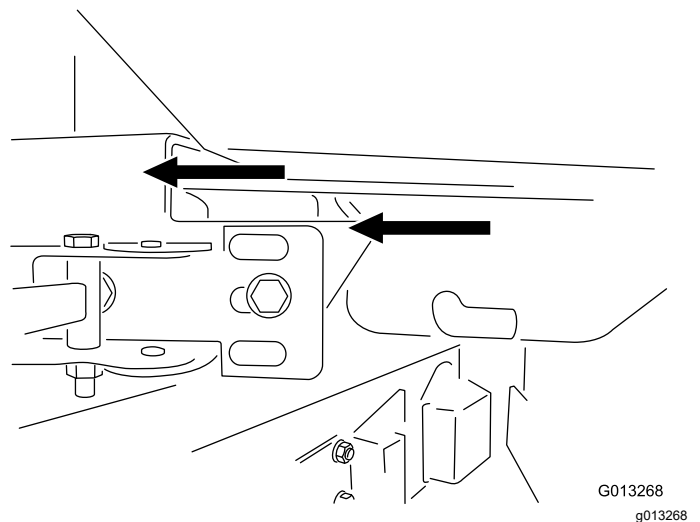


Figure 3

Lift the swivel into position on the top dresser.

6. Clamp the swivel to the top dresser using the quick attach latches.

Note: If the latches are not snug when clamping, loosen the 2 bolts (1/4 inch) on the latches and adjust them until the latches clamp tight enough to keep the swivel snug on the top dresser (Figure 4).

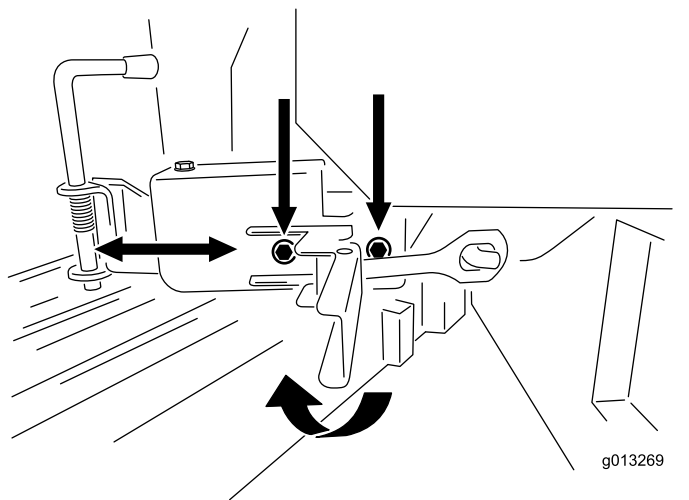


Figure 4

1. Clamp the swivel to the top dresser.

7. Check the clearance of the adjustable belt guard to the top-dresser conveyor belt.

Note: If the gap between the belt and the adjustable guard is greater than 5/8 cm (1/4 inch), loosen the 4 bolts (1/4 inch) and slide the guard until it is about 1/4 inch from the main conveyor belt on the top dresser (see the arrows in Figure 5).

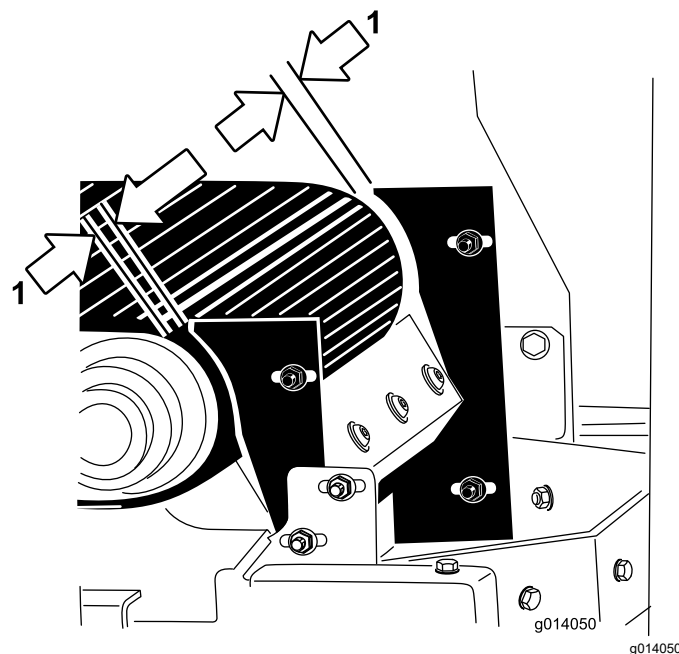


Figure 5

1. 5/8 cm (1/4 inch)

8. Install the sensor bracket to the swivel guard using 2 bolts (1/4 x 3/4 inch), 8 thrust washers, and 2 nuts (1/4 inch) as shown below.

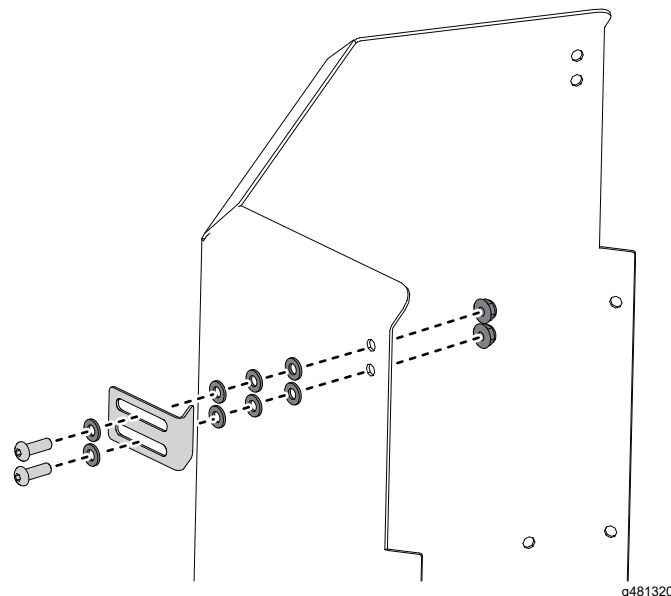


Figure 6

9. **Machines with a proximity sensor only:**
Adjust the clearance between the proximity sensor and sensor bracket to 3 mm (1/8 inch). The gap should be no wider than 6 mm (1/4 inch).

Note: The proximity sensor must not touch the sensor bracket.

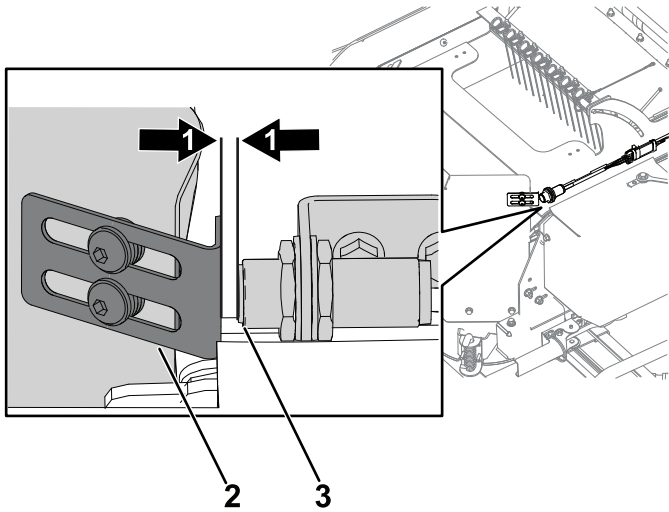
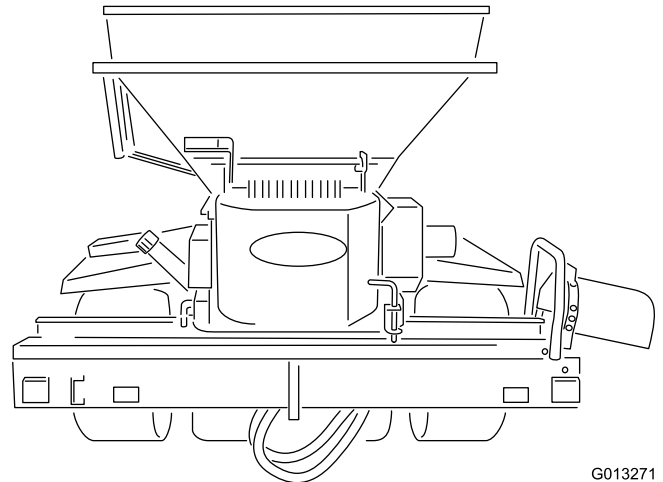


Figure 7

1. Gap: 3 mm (1/8 inch). No wider than 6 mm (1/4 inch)
2. Sensor bracket
3. Proximity sensor

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10. Pin the conveyor in the travel position with the motor on the right side of the top dresser (**Figure 8**).



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Figure 8

The conveyor shown is pinned in the travel position.

1. Conveyor pinned in the travel position (pin will go through both plates)

11. Connect the hoses as shown in **Figure 9**.

Note: Ensure that the pin goes through both plates.

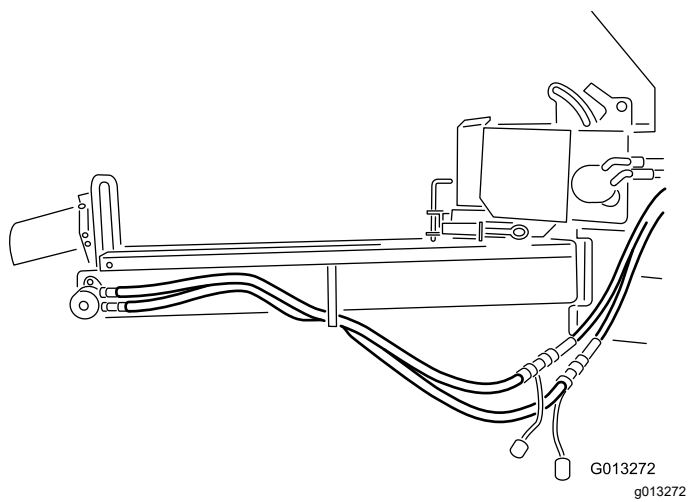


Figure 9
Conveyor hose routing

Notes:

Declaration of Incorporation

The Toro Company, 8111 Lyndale Ave. South, Bloomington, MN, USA declares that the following unit(s) conform(s) to the directives listed, when installed in accordance with the accompanying instructions onto certain Toro models as indicated on the relevant Declarations of Conformity.

Model No.	Serial No.	Product Description	Invoice Description	General Description	Directive
44703	—	Conveyor and Swivel Kit	PROPASS CONVEYOR / SWIVEL ASM	Conveyor and Swivel	2006/42/EC, 2000/14/EC

Relevant technical documentation has been compiled as required per Part B of Annex VII of 2006/42/EC.

We will undertake to transmit, in response to requests by national authorities, relevant information on this partly completed machinery. The method of transmission shall be electronic transmittal.

This machinery shall not be put into service until incorporated into approved Toro models as indicated on the associated Declaration of Conformity and in accordance with all instructions, whereby it can be declared in conformity with all relevant Directives.

Certified:



Tom Langworthy
Engineering Director
8111 Lyndale Ave. South
Bloomington, MN 55420, USA
February 13, 2024

Authorized Representative:

Marcel Dutrieux
Manager European Product Integrity
Toro Europe NV
Nijverheidsstraat 5
2260 Oevel
Belgium

UK Declaration of Incorporation

The Toro Company, 8111 Lyndale Ave. South, Bloomington, MN, USA declares that the following unit(s) conform(s) to the regulations listed, when installed in accordance with the accompanying instructions onto certain Toro models as indicated on the relevant Declarations of Conformity.

Model No.	Serial No.	Product Description	Invoice Description	General Description	Regulation
44703	—	Conveyor and Swivel Kit	PROPASS CONVEYOR / SWIVEL ASM	Conveyor and Swivel	S.I. 2008 No. 1597, S.I. 2001 No. 1701

Relevant technical documentation has been compiled as required per Schedule 10 of S.I. 2008 No. 1597.

We will undertake to transmit, in response to requests by national authorities, relevant information on this partly completed machinery. The method of transmission shall be electronic transmittal.

This machinery shall not be put into service until incorporated into approved Toro models as indicated on the associated Declaration of Conformity and in accordance with all instructions, whereby it can be declared in conformity with all relevant Regulations.

This declaration has been issued under the sole responsibility of the manufacturer.
The object of the declaration is in conformity with relevant UK legislation.



Tom Langworthy
Engineering Director
8111 Lyndale Ave. South
Bloomington, MN 55420, USA
February 13, 2024

Authorized Representative:

Marcel Dutrieux
Manager European Product Integrity
Toro U.K. Limited
Spellbrook Lane West
Bishop's Stortford
CM23 4BU
United Kingdom