

License Plate Light Kit for Forge and VBX V-Box Spreaders

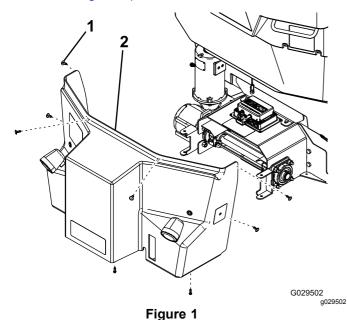
Part No. MSC22900-Serial No. 400000000 and Up

Installation Instructions

BOSS Products limited consumer warranty and BOSS Products commercial warranty policies are located at www.BOSSPlow.com.

Patents pending.

- Remove the spinner assembly; refer to your spreader Owner's Manual.
- Remove the rear cover from the hopper (Figure 1 and Figure 2).



VBX Spreaders

1. Clip

2. Rear cover

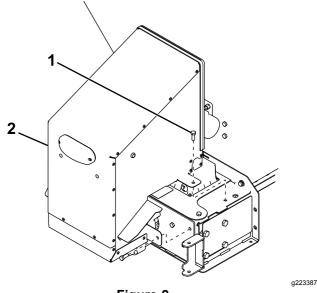


Figure 2 Forge Spreaders

1. Bolt

2. Rear cover

 Mark and drill a hole (1 inch) centered on the rear cover using the measurements in Figure 3 and Figure 4.



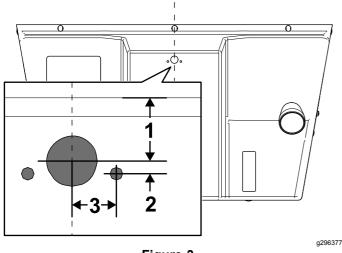


Figure 3 VBX Spreaders

- 1. 3.1 cm (1-1/4 inches)
- 3. 2.2 cm (7/8 inch)
- 2. 0.6 cm (1/4 inches)

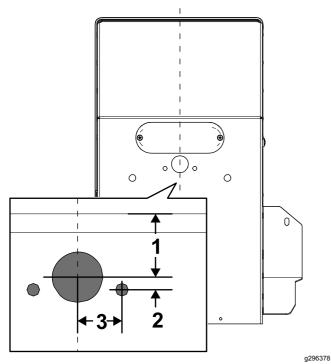
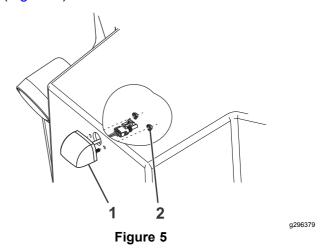


Figure 4
Forge Spreaders

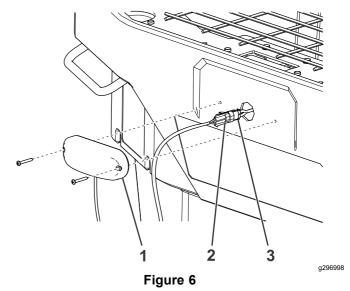
- 1. 8.9 cm (3-1/2 inches)
- 3. 2.2 cm (7/8 inch)
- 2. 0.6 cm (1/4 inches)
- 4. Mark and drill 2 holes (1/4 inch) in the rear cover using the measurements in Figure 3 and Figure 4.

5. Secure the light to the rear cover using 2 nuts (Figure 5).

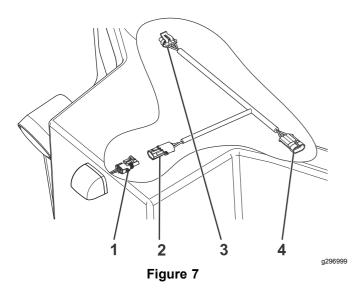


1. Light

- 2. Nut
- 6. Torque the fasteners to 6 N·m (4.5 ft-lb).
- 7. For Forge spreaders, continue to step 9. For VBX spreaders, remove the fasteners securing the rear light to the hopper (Figure 6).



- 1. Rear light
- Spreader-side wire harness
- Rear light connector
- 8. Pull the wire harness up through the hopper until you reach the connector for the spreader-side wire harness (Figure 6).
- 9. Disconnect the rear light connector from the spreader-side wire harness (Figure 6).
- Connect the spreader-side wire harness to the spreader-side wire harness connector on the light-kit wire harness (Figure 6 and Figure 7).



- 1. Light
- 2. Light connector
- 3. CHMSL connector
- 4. Spreader-side wire harness connector
- 11. Disconnect the wire harness from the rear light (Figure 6).
- 12. Connect the CHMSL connector on the light-kit wire harness to the rear light (Figure 6 and Figure 7).
- 13. For Forge spreaders, continue to step 14. For VBX spreaders, pull the wire harnesses down through the hopper and install the previously removed rear light (Figure 6).
- 14. Connect the light-kit wire harness to the light kit light (Figure 5).
- 15. Secure the rear cover to the spreader hopper.
- 16. Attach the previously removed spinner assembly.

