



Side Mirror Kit

Workman® HD/HDX/HDX-D Utility Vehicle

Model No. 115-7849

Installation Instructions

⚠ WARNING

CALIFORNIA Proposition 65 Warning

This product contains a chemical or chemicals known to the State of California to cause cancer, birth defects, or reproductive harm.

Loose Parts

Use the chart below to verify that all parts have been shipped.

Description	Qty.	Use
No parts required	—	Prepare the machine.
Upper mirror bracket	1	Install the side mirror kit (for machines without a canopy installed).
Lower mirror bracket	1	
Mirror mount	1	
Bolt (5/16 x 3/4 inch)	2	
Flange nut (5/16 inch)	2	
Mirror	1	
Pan-head screw (1/4 x 1 inch)	4	
Nut insert	4	Install the side mirror kit (for machines with a canopy installed).
Mirror mount	1	
Bolt (5/16 x 1-1/2 inches)	2	
Flange nut (5/16 inch)	2	

Preparing the Machine

1. Park the machine on a level surface.
2. Engage the parking brake.
3. Shut off the engine and remove the key.

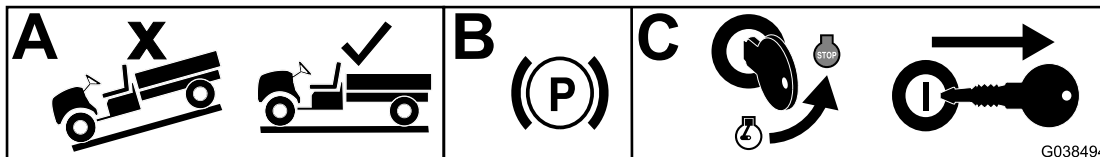


Figure 1

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Installing the Side Mirror Kit

For Machines without a Canopy Installed

1. To install a mirror on the left side of the machine (driver's side), measure 4.45 cm (1-3/4 inches) out from the edge of the dash panel, and draw a parallel line to the edge (Figure 2).

If a 4-post ROPS is installed on the machine, measure 5.1 cm (2 inches) instead of 4.45 cm (1-3/4 inches).

To install a mirror on the right side of the machine (passenger's side), measure 5.56 cm (2-3/16 inches) out from the edge of the dash panel, and draw a parallel line to the edge (Figure 2).

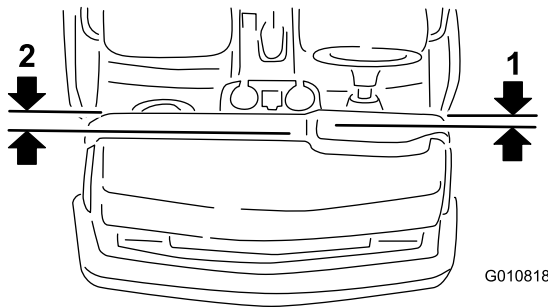


Figure 2

1. 4.45 cm (1-3/4 inches); 5.1 cm (2 inches) if a 4-post ROPS is installed
2. 5.56 cm (2-3/16 inches)

2. Assemble the mirror mount to the lower and upper mirror brackets using the 2 bolts (5/16 x 3/4 inch) and 2 flange nuts (5/16 inch) as shown in Figure 3.

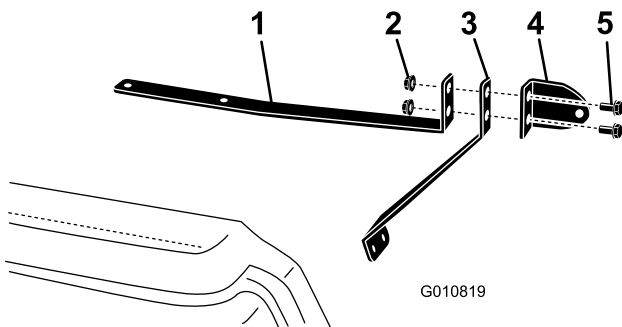


Figure 3

1. Upper mirror bracket
2. Flange nut (5/16 inch)
3. Lower mirror bracket
4. Mirror mount
5. Bolt (5/16 x 3/4 inch)

3. Position the upper mirror bracket holes onto the parallel line drawn on the dash (Figure 4).

Ensure that the lower mirror bracket is contacting the side of the machine.

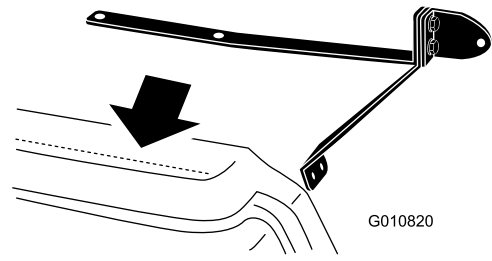


Figure 4

4. Using the upper mirror bracket as a template, locate, mark, and drill 2 holes (12.7 mm or 1/2-inch) diameter into the dash (Figure 5).

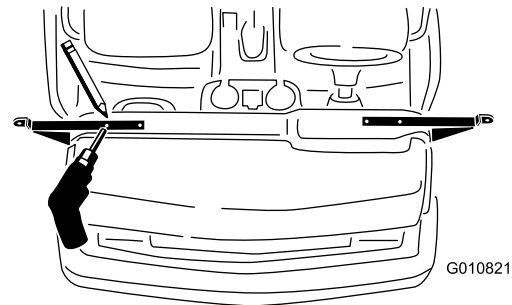


Figure 5

5. Install a nut insert into each of the drilled holes (Figure 6).

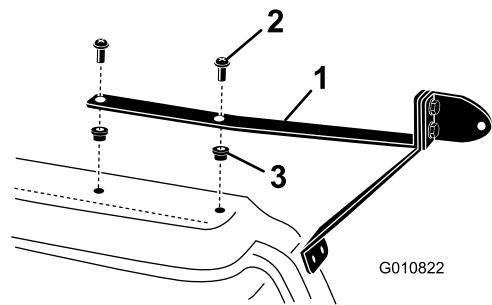


Figure 6

1. Upper mirror bracket
2. Pan-head screw (1/4 x 1 inch)
3. Nut insert

6. Secure the upper mirror bracket to the nut inserts using 2 Pan-head screw (1/4 x 1 inch) as shown in Figure 6.

7. Using the lower mirror bracket as a template, locate, mark, and drill 2 holes (12.7 mm or 1/2-inch) diameter into the side of the machine (Figure 7).

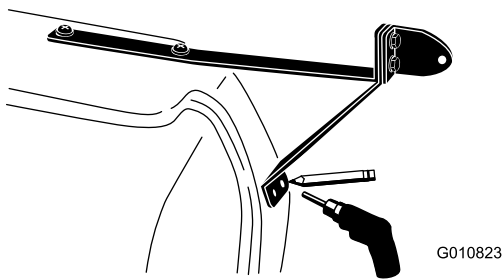


Figure 7

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8. Remove the screws securing the upper mirror bracket to the dash and remove the mounts.
9. Install a nut insert into each of the drilled holes (Figure 8).

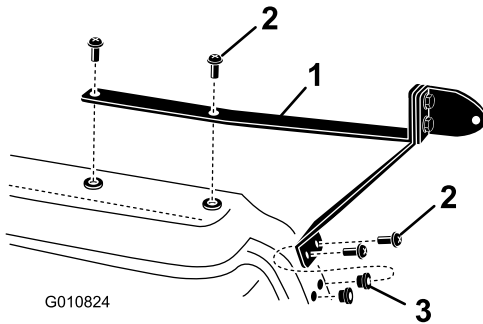


Figure 8

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1. Upper mirror bracket
2. Pan-head screw (1/4 x 1 inch)
3. Nut insert

10. Secure the upper and lower mirror brackets to the nut inserts using 4 pan-head screws (1/4 x 1 inch) as shown in Figure 8.
11. Secure the mirror to the mirror mount using the supplied screw and washer (Figure 9).

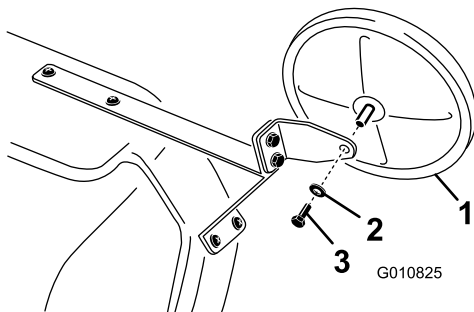


Figure 9

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1. Mirror
2. Washer
3. Screw

12. Adjust the mirror(s) to the desired position.

Installing the Side Mirror Kit

For Machines with a Canopy Installed

1. Locate the windshield mounting holes in the front canopy support tubes (Figure 10).

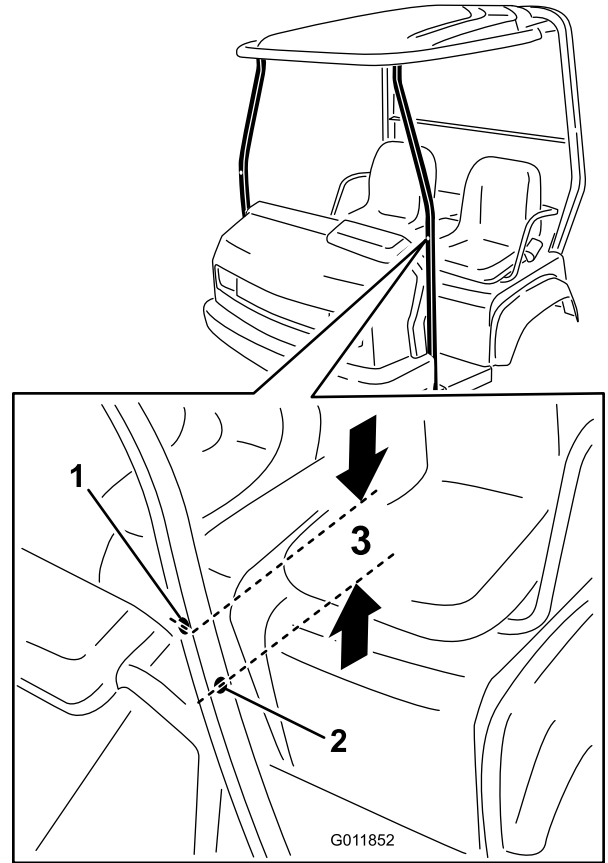


Figure 10

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1. Windshield mounting hole
2. 8.3 mm (5/16 inch) diameter hole (through both tube walls)
3. 2.54 cm (1 inch)

2. On the side of the tube that you are going to mount the mirror, measure down 2.54 cm (1 inch) from the windshield mounting hole and make a mark in the center of the tube (Figure 10).
3. At the marked location, drill a 8.3 mm (5/16 inch) diameter hole through both walls of the tube (Figure 10).

- Position the mirror mount onto the tube, aligning the top hole with the new hole in the tube ([Figure 11](#)).

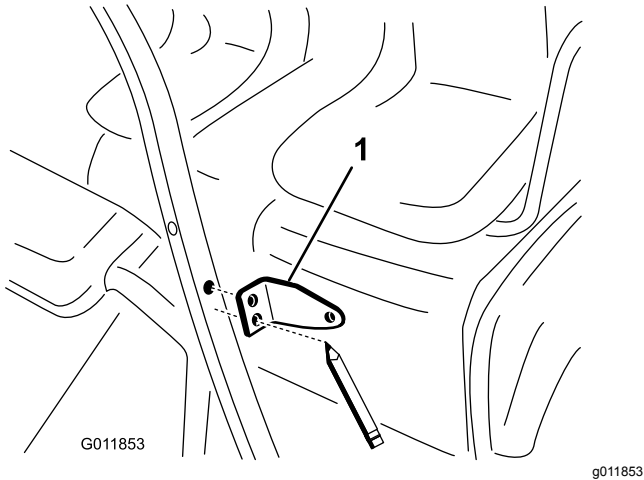


Figure 11

- Mirror mount

- Using the mirror mount as a template, locate, mark, and drill the lower 8.3 mm (5/16 inch) diameter hole through both walls of the tube ([Figure 11](#)).
- Secure the mirror mount to the tube using 2 bolts (5/16 x 1-1/2 inches) and 2 flange nuts (5/16 inch) as shown in [Figure 12](#).

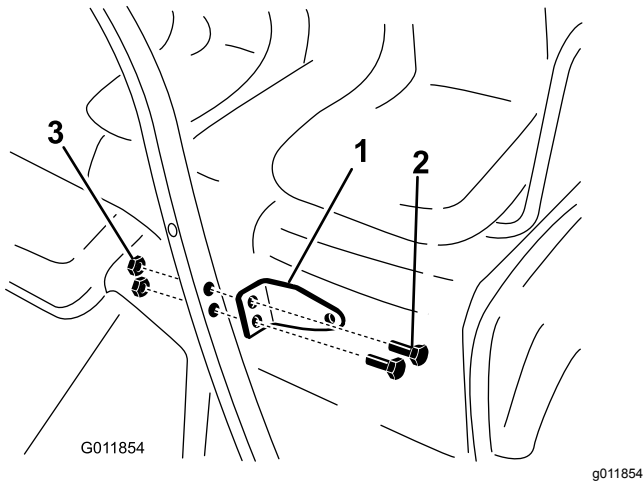


Figure 12

- Mirror mount
- Bolt (5/16 x 1-1/2 inches)
- Flange nut (5/16 inch)

- Secure the mirror to the mirror mount using the supplied screw and washer ([Figure 13](#)).

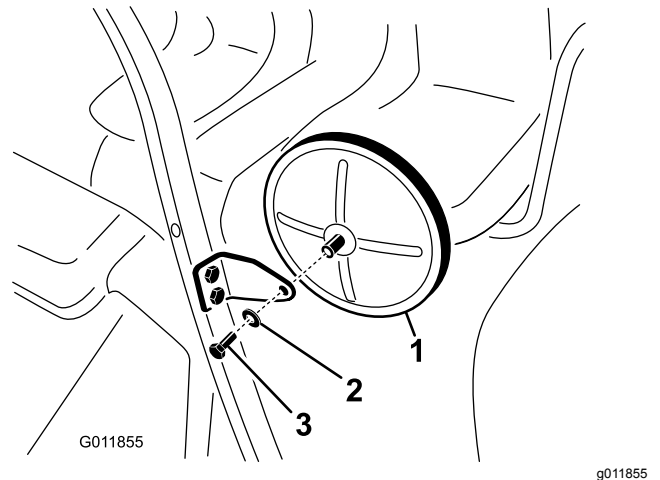


Figure 13

- Mirror
- Washer
- Screw

- Adjust the mirror(s) to the desired position.