



Canopy for Four-Post Roll-Over Protection System Kit

Workman HD/HDX/HDX-D Utility Vehicle

Model No. 119-9457

Installation Instructions

Installation

Important: Before the canopy can be installed, the Four Post Roll Over Protection System, Model 07378 must be installed on the Workman Utility Vehicle.

Note: Determine the left and right sides of the machine from the normal operating position.

- 1. Stop the engine, set the parking brake and remove the key from the ignition.
- 2. Remove the two flange head bolts and flange nuts securing the right ROPS post to the roll bar (Figure 1).



Figure 1

- Right ROPS post
- 3. Using the bolts and nuts removed, loosely mount the right rear canopy bracket to the right ROPS post (Figure 2).

Note: When tightened, at least two bolt threads must extend out of the nuts. If the existing bolts are to short, use the $1/2 \times 3-1/2$ inch bolts included with the kit.

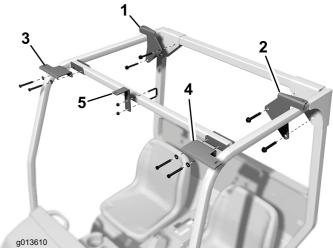


Figure 2

- 1. Right rear canopy bracket 4. Left front canopy bracket
- 2. Left rear canopy bracket
- 5. Front center canopy bracket
- 3. Right front canopy bracket
- 4. Repeat the procedure to install the left rear canopy bracket.
- 5. Remove the two flange head bolts, washers and flange nuts securing the right end of the crossbar to the right ROPS post (Figure 3).

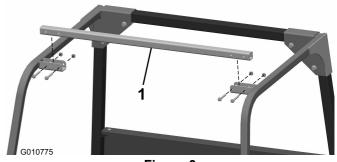


Figure 3

- 1. Crossbar
- 6. Loosely mount the right front canopy bracket to the right ROPS post and crossbar with new 3/8 x 3–3/4 inch bolts and washers and the existing nuts (Figure 2).
- 7. Repeat the procedure to install the left front canopy bracket.

- 8. Loosely mount the front canopy bracket to the center of the crossbar with the U-bolt and 5/16 inch nuts (Figure 2).
- 9. Position the canopy onto the ROPS aligning it's mounting holes with the holes in the brackets (Figure 4).

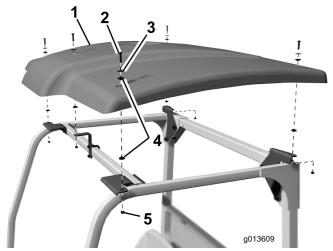


Figure 4

- 1. Canopy
- 2. Bolt
- 3. Washer

- 4. Rubber bushings
- 5. Nut
- 10. Loosely mount the canopy to the brackets with (5) 1/4 x 1–1/4 inch bolts, 7/8 inch washers and 1/4 nuts. Also, make sure a rubber bushing is positioned on the top side and under side of the canopy when installing each bolt (Figure 4).
- 11. Tighten the nuts securing the mounting brackets to the ROPS then tighten the nuts securing the canopy to the brackets.