



Exhaust Shield Kit

Sand Pro/Infield Pro 3040 and 5040 Traction Unit

Model No. 119-7195

Form No. 3365-414 Rev A

Installation Instructions

Installation

1. Park the machine on a level surface, lower the attachment, turn the engine off, apply the parking brake and remove the key from the ignition switch.
2. Remove any rear attachment.
3. Raise the seat.
4. Remove the (3) screws securing the rear cover assembly to the frame (Figure 1). Remove the cover.

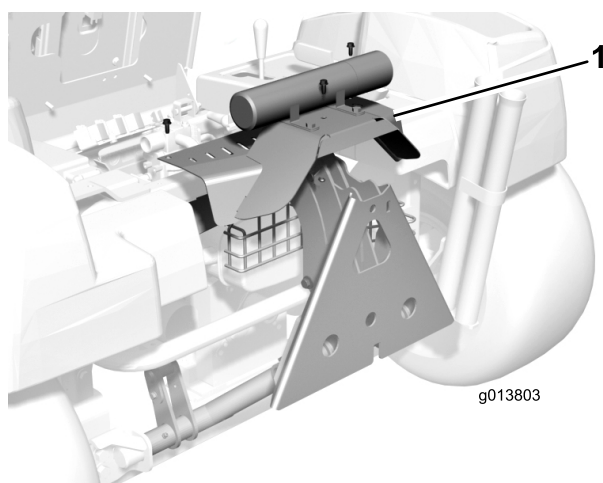


Figure 1

1. Rear cover assembly

5. Remove the cotter pin and clevis pin securing the QAS adapter frame to the roller plate and rotate the adapter frame away from the machine (Figure 2).

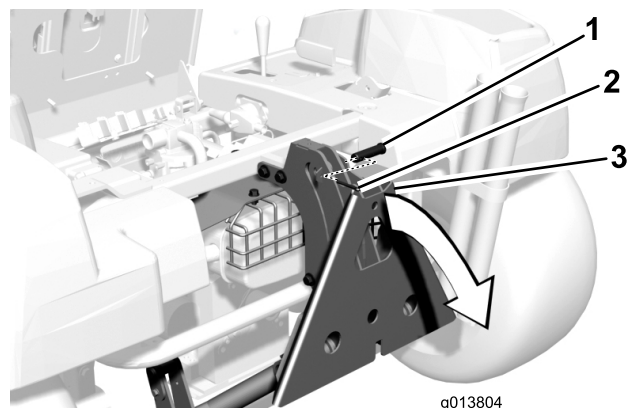


Figure 2

1. Clevis pin
2. Cotter pin
3. QAS adapter frame

6. Remove the (4) bolts, washers and flange nuts securing the roller plate to the frame (Figure 3). Retain roller plate and fasteners.

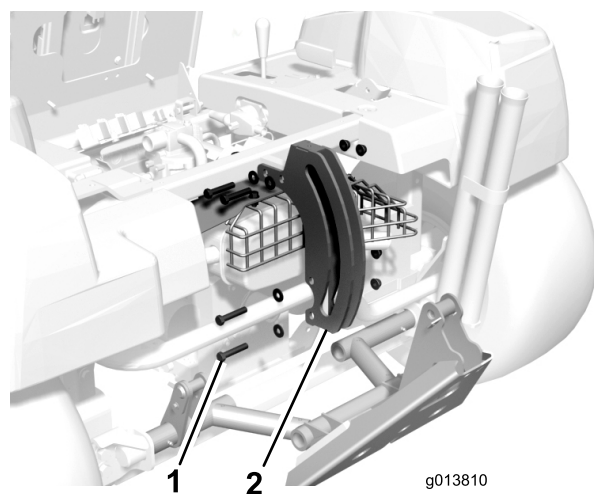


Figure 3

1. Mounting bolt, washer & flange nut (4)
2. Roller plate

7. Remove the (3) flange head screws securing the muffler shield to the engine (Figure 4). Remove the muffler shield and exhaust shield. Reinstall the flange head screws to the engine.

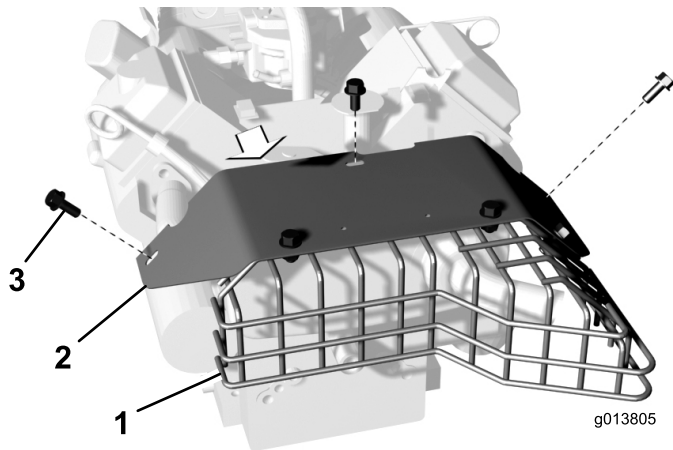


Figure 4

- | | |
|-------------------|--------------------------|
| 1. Exhaust shield | 3. Flange head screw (3) |
| 2. Muffler shield | |

8. Remove the (3) flange head screws and flange nuts securing the muffler shield to the exhaust shield (Figure 5). Retain the exhaust shield and (2) of the flange head screws and flange nuts.

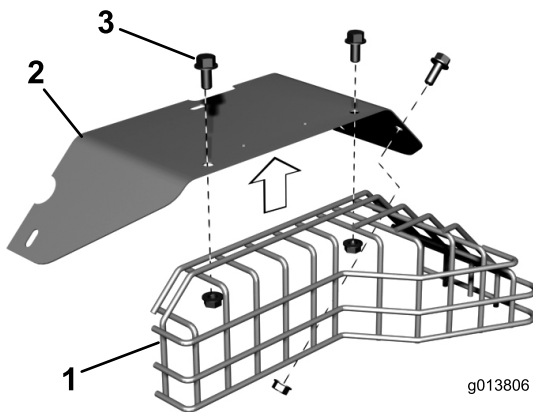


Figure 5

- | | |
|-------------------|--------------------------------|
| 1. Exhaust shield | 3. Flange head screw & nut (3) |
| 2. Muffler shield | |

9. Remove the screw, spacer and nut securing the seat holding post to the frame tab (Figure 6).

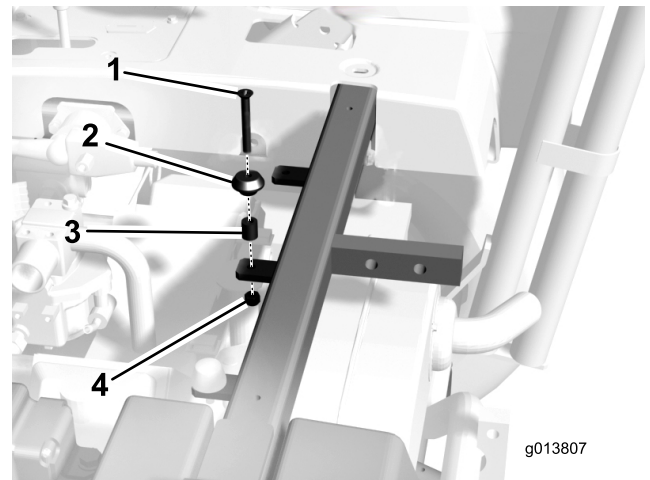


Figure 6

- | | |
|-----------------|-----------|
| 1. Screw | 3. Spacer |
| 2. Holding post | 4. Nut |

10. Using the top two holes, loosely mount the new muffler shield to the existing exhaust shield with two flange head bolts, spacers and flange nuts. Position the fasteners as shown in Figure 7.

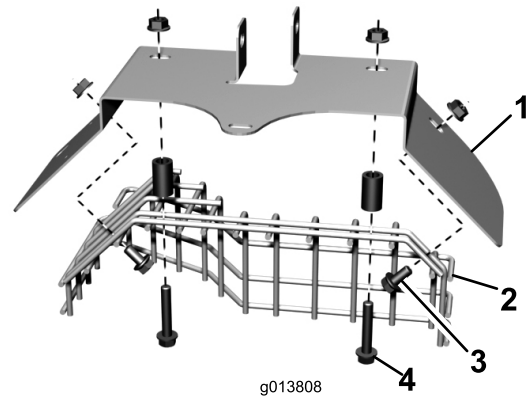


Figure 7

- | | |
|----------------------------|--|
| 1. New muffler shield | 3. Flange head screw and flange nut (2) |
| 2. Existing exhaust shield | 4. Flange head bolt, spacer and flange nut (2) |

11. Using the outer holes, loosely secure the muffler shield to the exhaust shield with the two flange head screws and flange nuts previously removed. Position the screws as shown in Figure 7. Tighten the fasteners securing the shields.

12. Insert the new machine screw, the existing seat holding post and spacer into the frame tab (Figure 8). Do not install the nut at this time.

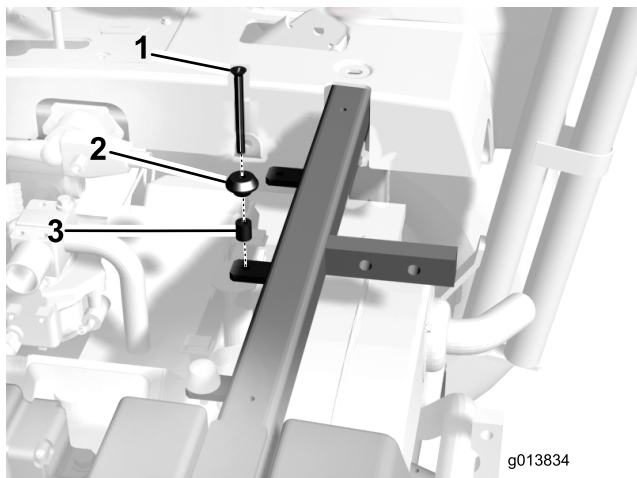


Figure 8

1. Screw
2. Holding post
3. Spacer

13. Position the shield assembly so the mounting tabs straddle the upper roller plate mounting holes and the machine screw fits into the rear shield hole. Loosely mount the shield to the machine screw with the nut (Figure 9).

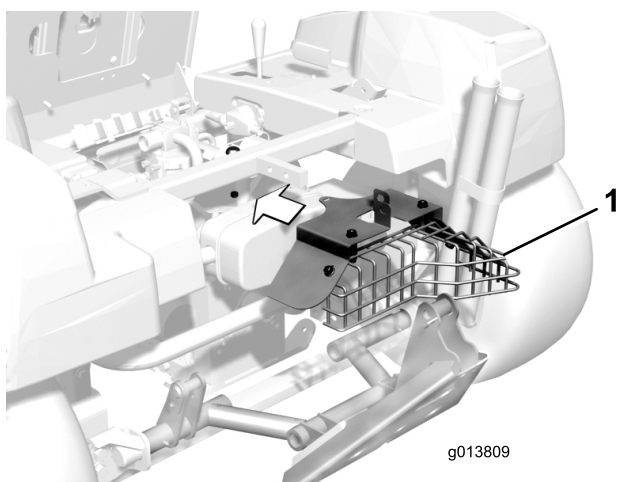


Figure 9

1. Shield assembly

14. Secure the roller plate and the muffler shield mounting tabs to the frame with the (4) bolts, washers and flange nuts previously removed (Figure 10). Tighten all the shield mounting fasteners.

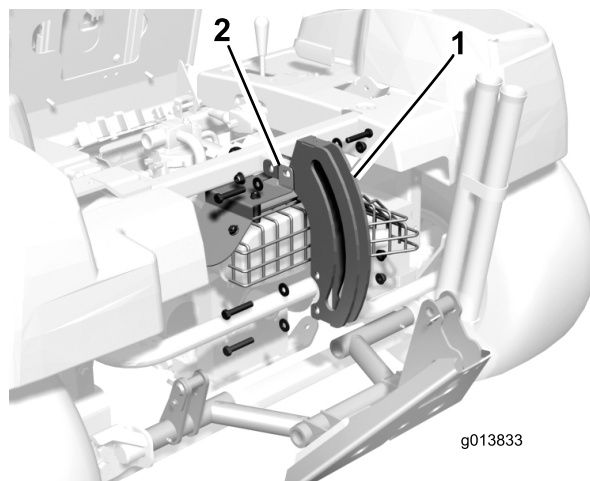


Figure 10

1. Roller plate
2. Muffler shield

15. Rotate the QAS adapter frame upward and secure it to the roller plate with the clevis pin and cotter pin (Figure 11).

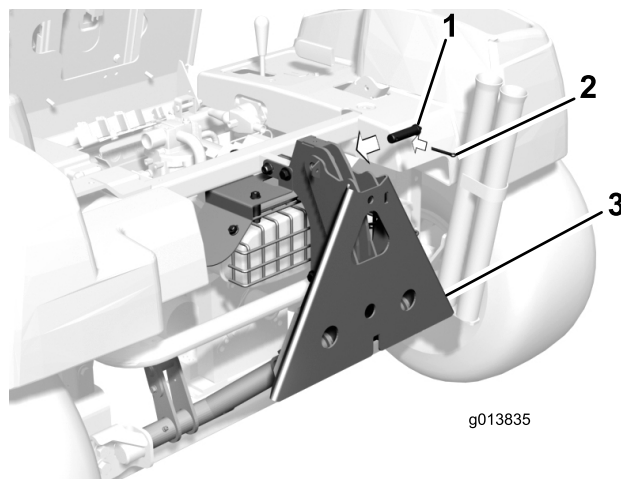


Figure 11

1. Clevis pin
2. Cotter pin
3. QAS adapter frame

16. Reinstall the rear cover assembly to the frame with the (3) screws previously removed.



Count on it.