



Replacement Muffler Kit

For Greensmaster 3150

Part No. 114-4640

Form No. 3358-534 Rev. A

Installation Instructions

Removal

1. Loosen the nuts on the clamp securing the muffler to the engine exhaust pipe (Fig. 1).

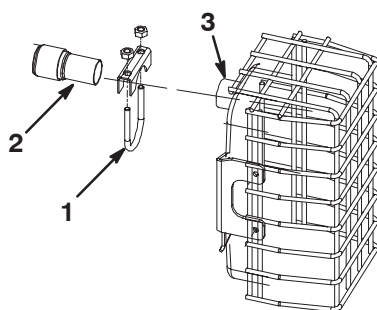


Figure 1

1. Clamp
2. Muffler pipe
3. Engine exhaust pipe

2. Remove the two bolts and washers securing the muffler bracket to the bottom of the engine (Fig. 2).

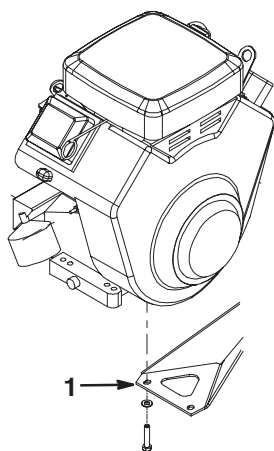


Figure 2

1. Muffler bracket

3. Slide the muffler off the exhaust pipe and remove the muffler.

Installation

1. Secure the new muffler mount to the engine base with (4) 5/16 x 1.612 inch bolts, .344 x .688 inch flat washers and 5/16 flange head nuts (Fig. 3).

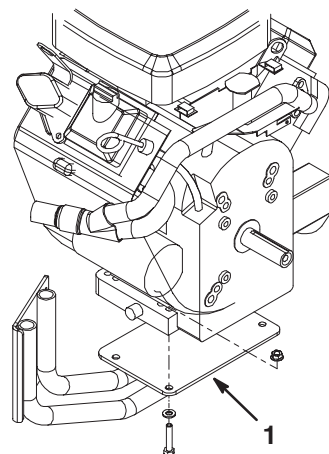


Figure 3

1. Muffler mount

2. Slide the new muffler pipe into the engine exhaust pipe while inserting the muffler mounting studs into the muffler mount holes (Fig. 4).
3. Secure the muffler to the muffler mount with (4) .406 x .813 flat washers and 3/8 inch cone lock nuts (Fig. 4).

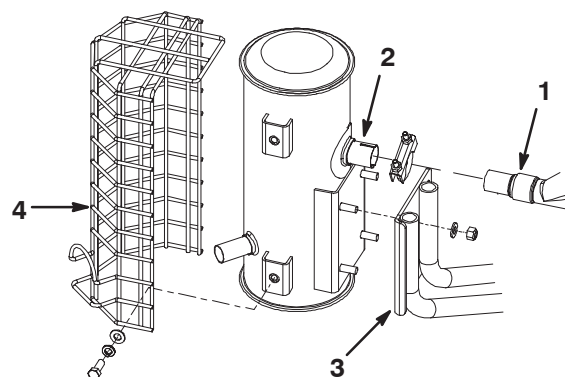


Figure 4

1. Engine exhaust pipe
2. Muffler pipe
3. Muffler mount
4. Muffler shield

4. Secure the muffler pipe to the engine exhaust pipe with the clamp previously removed (Fig. 4).
5. Mount the muffler shield to the muffler with (4) 3/8 x 1 inch bolts, 3/8 lock washers and .406 x .813 flat washers (Fig. 4).
6. Tighten all fasteners.