



Replacement Belt Kit

for Multi Pro® 1200 and 1250 Turf Sprayers

Model No. 108-3654

Form No. 3353-475 Rev A

Installation Instructions

Note: Determine the left, right, front, and rear sides of the machine while seated in the normal operating position.

Note: A 5/8 inch crow foot wrench with a 9 inch or longer ratchet extension or equivalent tools are recommended for the installation of this kit.

Loose Parts

Note: Use the chart below to identify parts for assembly.

DESCRIPTION	QTY.	USE
Belt, drive	1	Install the belt
Installation instructions	1	Read before installing the kit.

Preparing the Machine

1. Position the sprayer on a level surface, set the parking brake, stop the pump, stop the engine, and remove the ignition key.
2. Empty the contents of the tank. Refer to the *Operator's Manual* for more information.



Caution



Chemicals are hazardous and can cause personal injury.

- Read the directions on the chemical labels before handling the chemicals and follow all manufacturer recommendations and precautions.
- Keep chemicals away from your skin. Should contact occur, wash the affected area thoroughly with soap and clean water.
- Wear goggles and any other protective equipment recommended by the chemical manufacturer.

3. Remove the front agitation hose on the tank to allow access to drive belt. Use caution to avoid exposure to residual chemicals in the hose when removing it (Fig. 1).

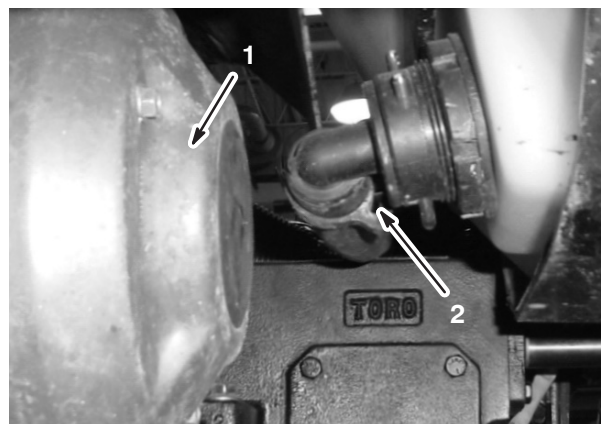


Figure 1

1. Primary clutch
2. Agitation hose

4. Rest the agitation hose above the heat shield while installing the new belt.

Installing the Belt

1. Use a 5/8 inch crow foot wrench with a 9 inch extension or an equivalent to loosen the bolts securing the belt guides to the engine (Fig. 2).
2. Rotate the upper belt guide upward to a vertical position so that it will not interfere with any parts (Fig. 2).

Note: If desired, the belt guides can be removed with the removal and installation of the primary clutch. It is not necessary for the installation of this kit.

3. Tighten the bolt to secure the guide in the new position. Torque the bolts to 50 lb-ft (68 N·m).

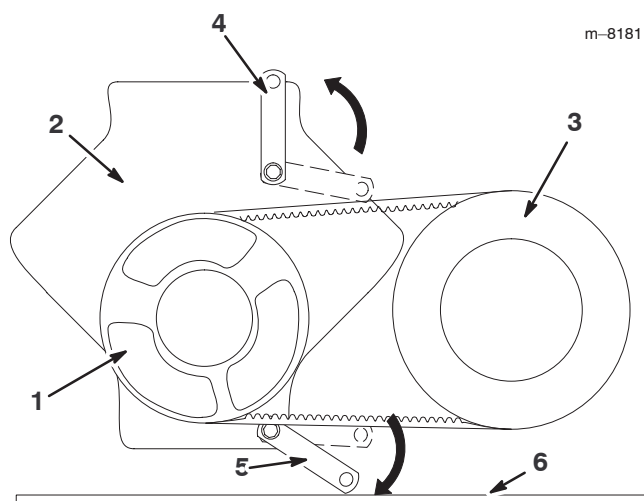


Figure 2

- | | |
|---------------------------------|--|
| 1. Primary clutch | 5. Belt guide, rotated to engine mount plate |
| 2. Engine | 6. Engine mount plate |
| 3. Secondary clutch | |
| 4. Belt guide, rotated vertical | |

4. Rotate the lower guide to rest on the engine mount pan.
5. Tighten the bolt to secure the guide in the new position. Torque the bolts to 50 lb-ft (68 N·m).
6. Remove the existing belt. This step can be facilitated by cutting the old belt and then removing it.
7. Install the new belt included in the kit over the primary clutch. Make sure belt is installed with the large teeth side facing inward.
8. Pull the belt toward and work it around the secondary clutch. The new belt is flexible and can be worked over the secondary clutch.
9. Install the front agitation hose on the tank removed previously. Use caution to avoid exposure to residual chemicals in the hose when installing.