## Installation

## Loose Parts

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

| Description | Qty. | Use |
| :--- | :---: | :--- |
| No parts required | - | Remove the blades. |
| Blades | 2 | Install the blades. |

## A 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.

## Removing the Blades

Note: If your blades have a blade stiffener as shown in Figure 1, do not use the blade stiffener when installing the new blades.

1. Disengage the blade-control switch (PTO).
2. Stop the engine, wait for all moving parts to stop, and
3. Stop the engine, wait for all moving parts to stop, and
remove the key before leaving the operating position.
4. Hold the blade end using a rag or thickly-padded glove. Remove the blade bolt, curved washer, blade stiffener (certain models only), and blade from the spindle shaft (Figure 1).


Figure 1

1. Sail area of blade
2. Blade
3. Curved washer
4. Curved washer
5. Blade bolt
6. Blade stiffener-discard (certain models only)

Retain the blade stiffener for use with blades that require it. The replacement blades within this kit have a different design which do not require the stiffener (Figure 2).


Figure 2

1. Standard blade on models with blade stiffener
2. Cross section of standard blade
3. Stiffener required
4. New blade
5. Cross section of new blade
6. Bends in cross section provides internal rigidity

## Installing the Blades

1. Install the blade onto the spindle shaft (Figure 3).

Important: The sail area (curved part) of the blade must be pointing upward toward the inside of the mower to ensure proper cutting.


Figure 3

1. Sail area of blade
2. Blade
3. Curved washer
4. Blade bolt
5. Install the curved washer (cupped side toward the blade) and the blade bolt (Figure 3).

Note: Do not install a blade stiffener. These blades do not require the blade stiffener bracket (Figure 1).
3. Torque the blade bolt to $47-88 \mathrm{~N}-\mathrm{m}(35-65 \mathrm{ft}-\mathrm{lb})$.

